Nota de Serviço Tabela

ACESSO LINHA TIGRE ALINHAMENTO EIXO 0+0.000 154+20.000

Lado Esquerdo									Eixo						Lado Direito								
OFFSET_SUB			ACOSTAMENTO_base			BORDO_BASE									BORDO_BASE			ACOSTAMENTO_base			OFFSET_SUB		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Estaca	Pontos Notáveis da Geometria Horizontal	Pontos Notáveis da Geometria Vertical	Cota Projeto	Cota Terreno	Cota Vermelha	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-3.667	756.584	-200.00	-3.581	756.756	-2.00	-3.500	756.758	-2.00	0+6.514			756.988	756.989	-0.001	3.500	756.758	-2.00	3.581	756.756	-2.00	3.667	756.584	-200.00
-3.667	756.646	-200.00	-3.581	756.818	-2.00	-3.500	756.819	-2.00	0+6.962			757.049	757.057	-0.008	3.500	756.819	-2.00	3.581	756.818	-2.00	3.667	756.646	-200.00
-3.667	756.958	-200.00	-3.581	757.130	-2.00	-3.500	757.132	-2.00	0+7.383			757.362	757.363	-0.002	3.500	757.132	-2.00	3.581	757.130	-2.00	3.667	756.958	-200.00
-3.667	757.126	-200.00	-3.581	757.298	-2.00	-3.500	757.299	-2.00	0+7.960			757.529	757.529	0.000	3.500	757.299	-2.00	3.581	757.298	-2.00	3.667	757.126	-200.00
-3.667	757.511	-200.00	-3.581	757.682	-2.00	-3.500	757.684	-2.00	0+9.316			757.914	757.917	-0.003	3.500	757.684	-2.00	3.581	757.682	-2.00	3.667	757.511	-200.00
-3.667	757.616	-200.00	-3.581	757.788	-2.00	-3.500	757.790	-2.00	0+9.689			758.020	758.014	0.006	3.500	757.790	-2.00	3.581	757.788	-2.00	3.667	757.616	-200.00
-3.667	757.276	-200.00	-3.581	757.447	-2.00	-3.500	757.449	-2.00	0+11.940			757.679	757.679	0.000	3.500	757.449	-2.00	3.581	757.447	-2.00	3.667	757.276	-200.00
-3.667	756.807	-200.00	-3.581	756.978	-2.00	-3.500	756.980	-2.00	0+15.293			757.210	757.210	0.000	3.500	756.980	-2.00	3.581	756.978	-2.00	3.667	756.807	-200.00
-3.667	756.851	-200.00	-3.581	757.022	-2.00	-3.500	757.024	-2.00	0+15.921			757.254	757.254	0.000	3.500	757.024	-2.00	3.581	757.022	-2.00	3.667	756.851	-200.00
-3.667	756.986	-200.00	-3.581	757.158	-2.00	-3.500	757.160	-2.00	0+17.911			757.390	757.391	-0.001	3.500	757.160	-2.00	3.581	757.158	-2.00	3.667	756.986	-200.00
-3.667	757.098	-200.00	-3.581	757.270	-2.00	-3.500	757.272	-2.00	0+19.552			757.502	757.502	0.000	3.500	757.272	-2.00	3.581	757.270	-2.00	3.667	757.098	-200.00

-3.667	757.115	-200.00	-3.581	757.286	-2.00	-3.500	757.288	-2.00	0+19.901			757.518	757.518	0.000	3.500	757.288	-2.00	3.581	757.286	-2.00	3.667	757.115	-200.00
-3.667	757.119	-200.00	-3.581	757.291	-2.00	-3.500	757.293	-2.00	0+20.000			757.523	757.523	0.000	3.500	757.293	-2.00	3.581	757.291	-2.00	3.667	757.119	-200.00
-3.667	757.302	-200.00	-3.581	757.474	-2.00	-3.500	757.475	-2.00	1+3.881			757.705	757.705	0.000	3.500	757.475	-2.00	3.581	757.474	-2.00	3.667	757.302	-200.00
-3.667	757.489	-200.00	-3.581	757.660	-2.00	-3.500	757.662	-2.00	1+7.861			757.892	757.892	0.000	3.500	757.662	-2.00	3.581	757.660	-2.00	3.667	757.489	-200.00
-3.667	757.675	-200.00	-3.581	757.847	-2.00	-3.500	757.848	-2.00	1+11.841			758.078	758.078	0.000	3.500	757.848	-2.00	3.581	757.847	-2.00	3.667	757.675	-200.00
-3.667	757.861	-200.00	-3.581	758.032	-2.00	-3.500	758.034	-2.00	1+15.821	PCC		758.264	758.264	0.000	3.500	758.034	-2.00	3.581	758.032	-2.00	3.667	757.861	-200.00
-3.667	757.864	-200.00	-3.581	758.036	-2.00	-3.500	758.037	-2.00	1+15.891			758.267	758.267	0.000	3.500	758.037	-2.00	3.581	758.036	-2.00	3.667	757.864	-200.00
-3.667	758.062	-200.00	-3.581	758.234	-2.00	-3.500	758.236	-2.00	1+19.367			758.466	758.466	0.000	3.500	758.236	-2.00	3.581	758.234	-2.00	3.667	758.062	-200.00
-3.667	758.098	-200.00	-3.581	758.270	-2.00	-3.500	758.272	-2.00	1+20.000			758.502	758.502	0.000	3.500	758.272	-2.00	3.581	758.270	-2.00	3.667	758.098	-200.00
-3.667	758.264	-200.00	-3.581	758.436	-2.00	-3.500	758.437	-2.00	2+2.913			758.667	758.667	0.000	3.500	758.437	-2.00	3.581	758.436	-2.00	3.667	758.264	-200.00
-3.667	758.465	-200.00	-3.581	758.637	-2.00	-3.500	758.639	-2.00	2+6.458			758.869	758.869	0.000	3.500	758.639	-2.00	3.581	758.637	-2.00	3.667	758.465	-200.00
-3.667	758.496	-200.00	-3.581	758.668	-2.00	-3.500	758.669	-2.00	2+6.995			758.899	758.899	0.000	3.500	758.669	-2.00	3.581	758.668	-2.00	3.667	758.496	-200.00
-3.667	758.635	-200.00	-3.581	758.807	-2.00	-3.500	758.809	-2.00	2+10.004			759.039	759.039	0.000	3.500	758.809	-2.00	3.581	758.807	-2.00	3.667	758.635	-200.00
-3.667	758.797	-200.00	-3.581	758.969	-2.00	-3.500	758.970	-2.00	2+13.549			759.200	759.200	0.000	3.500	758.970	-2.00	3.581	758.969	-2.00	3.667	758.797	-200.00
-3.667	758.949	-200.00	-3.581	759.121	-2.00	-3.500	759.122	-2.00	2+16.943			759.352	759.352	0.000	3.500	759.122	-2.00	3.581	759.121	-2.00	3.667	758.949	-200.00
-3.667	758.979	-200.00	-3.581	759.151	-2.00	-3.500	759.153	-2.00	2+17.095	PCC		759.383	759.383	0.000	3.500	759.153	-2.00	3.581	759.151	-2.00	3.667	758.979	-200.00
-3.667	759.334	-200.00	-3.581	759.506	-2.00	-3.500	759.508	-2.00	2+18.850			759.738	759.738	0.000	3.500	759.508	-2.00	3.581	759.506	-2.00	3.667	759.334	-200.00
-3.667	759.565	-200.00	-3.581	759.737	-2.00	-3.500	759.739	-2.00	2+20.000			759.969	759.969	0.000	3.500	759.739	-2.00	3.581	759.737	-2.00	3.667	759.565	-200.00

-3.667	759.686	-200.00	-3.581	759.858	-2.00	-3.500	759.860	-2.00	3+0.605			760.090	760.090	0.000	3.500	759.860	-2.00	3.581	759.858	-2.00	3.667	759.686	-200.00
-3.667	759.720	-200.00	-3.581	759.891	-2.00	-3.500	759.893	-2.00	3+0.771			760.123	760.123	0.000	3.500	759.893	-2.00	3.581	759.891	-2.00	3.667	759.720	-200.00
-3.667	759.814	-200.00	-3.581	759.986	-2.00	-3.500	759.988	-2.00	3+2.360			760.218	760.218	0.000	3.500	759.988	-2.00	3.581	759.986	-2.00	3.667	759.814	-200.00
-3.667	759.903	-200.00	-3.581	760.075	-2.00	-3.500	760.077	-2.00	3+4.114			760.307	760.307	0.000	3.500	760.077	-2.00	3.581	760.075	-2.00	3.667	759.903	-200.00
-3.667	759.976	-200.00	-3.581	760.148	-2.00	-3.500	760.150	-2.00	3+5.869			760.380	760.380	0.000	3.500	760.150	-2.00	3.581	760.148	-2.00	3.667	759.976	-200.00
-3.667	760.033	-200.00	-3.581	760.205	-2.00	-3.500	760.206	-2.00	3+7.624			760.436	760.436	0.000	3.500	760.206	-2.00	3.581	760.205	-2.00	3.667	760.033	-200.00
-3.667	760.074	-200.00	-3.581	760.245	-2.00	-3.500	760.247	-2.00	3+9.379			760.477	760.477	0.000	3.500	760.247	-2.00	3.581	760.245	-2.00	3.667	760.074	-200.00
-3.667	760.098	-200.00	-3.581	760.270	-2.00	-3.500	760.271	-2.00	3+11.134			760.501	760.501	0.000	3.500	760.271	-2.00	3.581	760.270	-2.00	3.667	760.098	-200.00
-3.667	760.101	-200.00	-3.581	760.273	-2.00	-3.500	760.274	-2.00	3+11.726			760.504	760.505	-0.001	3.500	760.274	-2.00	3.581	760.273	-2.00	3.667	760.101	-200.00
-3.667	759.930	-200.00	-3.581	760.102	-2.00	-3.500	760.103	-2.00	3+12.889			760.333	760.333	0.000	3.500	760.103	-2.00	3.581	760.102	-2.00	3.667	759.930	-200.00
-3.667	759.673	-200.00	-3.581	759.844	-2.00	-3.500	759.846	-2.00	3+14.603			760.076	760.076	0.000	3.500	759.846	-2.00	3.581	759.844	-2.00	3.667	759.673	-200.00
-3.667	759.748	-200.00	-3.581	759.919	-2.00	-3.500	759.921	-2.00	3+14.644	PCC		760.151	760.151	0.000	3.500	759.921	-2.00	3.581	759.919	-2.00	3.667	759.748	-200.00
-3.667	759.902	-200.00	-3.581	760.074	-2.00	-3.500	760.075	-2.00	3+14.727			760.305	760.305	0.000	3.500	760.075	-2.00	3.581	760.074	-2.00	3.667	759.902	-200.00
-3.667	759.927	-200.00	-3.581	760.099	-2.00	-3.500	760.100	-2.00	3+17.334			760.330	760.330	0.000	3.500	760.100	-2.00	3.581	760.099	-2.00	3.667	759.927	-200.00
-3.667	759.952	-200.00	-3.581	760.124	-2.00	-3.500	760.126	-2.00	3+20.000			760.356	760.356	0.000	3.500	760.126	-2.00	3.581	760.124	-2.00	3.667	759.952	-200.00
-3.667	759.953	-200.00	-3.581	760.124	-2.00	-3.500	760.126	-2.00	4+0.024			760.356	760.356	0.000	3.500	760.126	-2.00	3.581	760.124	-2.00	3.667	759.953	-200.00
-3.667	759.978	-200.00	-3.581	760.149	-2.00	-3.500	760.151	-2.00	4+2.715			760.381	760.381	0.000	3.500	760.151	-2.00	3.581	760.149	-2.00	3.667	759.978	-200.00
-3.667	760.002	-200.00	-3.581	760.174	-2.00	-3.500	760.176	-2.00	4+5.405			760.406	760.406	0.000	3.500	760.176	-2.00	3.581	760.174	-2.00	3.667	760.002	-200.00

-3.667	760.014	-200.00	-3.581	760.186	-2.00	-3.500	760.188	-2.00	4+6.750			760.418	760.418	0.000	3.500	760.188	-2.00	3.581	760.186	-2.00	3.667	760.014	-200.00
-3.667	760.027	-200.00	-3.581	760.198	-2.00	-3.500	760.200	-2.00	4+8.095			760.430	760.430	0.000	3.500	760.200	-2.00	3.581	760.198	-2.00	3.667	760.027	-200.00
-3.667	760.050	-200.00	-3.581	760.222	-2.00	-3.500	760.224	-2.00	4+10.785			760.454	760.454	0.000	3.500	760.224	-2.00	3.581	760.222	-2.00	3.667	760.050	-200.00
-3.667	760.051	-200.00	-3.581	760.223	-2.00	-3.500	760.224	-2.00	4+10.862			760.454	760.454	0.000	3.500	760.224	-2.00	3.581	760.223	-2.00	3.667	760.051	-200.00
-3.667	760.060	-200.00	-3.581	760.232	-2.00	-3.500	760.233	-2.00	4+13.475			760.463	760.463	0.000	3.500	760.233	-2.00	3.581	760.232	-2.00	3.667	760.060	-200.00
-3.667	760.068	-200.00	-3.581	760.240	-2.00	-3.500	760.241	-2.00	4+16.166			760.471	760.471	0.000	3.500	760.241	-2.00	3.581	760.240	-2.00	3.667	760.068	-200.00
-3.667	760.074	-200.00	-3.581	760.246	-2.00	-3.500	760.248	-2.00	4+18.856	PCC		760.478	760.478	0.000	3.500	760.248	-2.00	3.581	760.246	-2.00	3.667	760.074	-200.00
-3.667	760.075	-200.00	-3.581	760.247	-2.00	-3.500	760.248	-2.00	4+19.143			760.478	760.478	0.000	3.500	760.248	-2.00	3.581	760.247	-2.00	3.667	760.075	-200.00
-3.667	760.088	-200.00	-3.581	760.260	-2.00	-3.500	760.261	-2.00	4+20.000			760.491	760.491	0.000	3.500	760.261	-2.00	3.581	760.260	-2.00	3.667	760.088	-200.00
-3.667	760.269	-200.00	-3.581	760.441	-2.00	-3.500	760.442	-2.00	5+12.180			760.672	760.672	0.000	3.500	760.442	-2.00	3.581	760.441	-2.00	3.667	760.269	-200.00
-3.667	760.337	-200.00	-3.581	760.509	-2.00	-3.500	760.510	-2.00	5+16.775			760.740	760.740	0.000	3.500	760.510	-2.00	3.581	760.509	-2.00	3.667	760.337	-200.00
-3.667	760.372	-200.00	-3.581	760.543	-2.00	-3.500	760.545	-2.00	5+18.842			760.775	760.775	0.000	3.500	760.545	-2.00	3.581	760.543	-2.00	3.667	760.372	-200.00
-3.667	760.391	-200.00	-3.581	760.563	-2.00	-3.500	760.564	-2.00	5+20.000			760.794	760.795	0.000	3.500	760.564	-2.00	3.581	760.563	-2.00	3.667	760.391	-200.00
-3.667	760.484	-200.00	-3.581	760.655	-2.00	-3.500	760.657	-2.00	6+5.504			760.887	760.887	0.000	3.500	760.657	-2.00	3.581	760.655	-2.00	3.667	760.484	-200.00
-3.667	760.702	-200.00	-3.581	760.874	-2.00	-3.500	760.875	-2.00	6+18.599			761.105	761.105	0.000	3.500	760.875	-2.00	3.581	760.874	-2.00	3.667	760.702	-200.00
-3.667	760.637	-200.00	-3.581	760.808	-2.00	-3.500	760.810	-2.00	6+18.740			761.040	761.040	0.000	3.500	760.810	-2.00	3.581	760.808	-2.00	3.667	760.637	-200.00
-3.667	760.639	-200.00	-3.581	760.811	-2.00	-3.500	760.813	-2.00	6+18.829	PCR		761.043	761.043	0.000	3.500	760.813	-2.00	3.581	760.811	-2.00	3.667	760.639	-200.00
-3.667	760.677	-200.00	-3.581	760.849	-2.00	-3.500	760.851	-2.00	6+20.000			761.081	761.080	0.000	3.500	760.851	-2.00	3.581	760.849	-2.00	3.667	760.677	-200.00

-3.667	760.889	-200.00	-3.581	761.061	-2.00	-3.500	761.062	-2.00	7+6.574			761.292	761.292	0.000	3.500	761.062	-2.00	3.581	761.061	-2.00	3.667	760.889	-200.00
-3.667	761.140	-200.00	-3.581	761.312	-2.00	-3.500	761.313	-2.00	7+14.320			761.543	761.543	0.000	3.500	761.313	-2.00	3.581	761.312	-2.00	3.667	761.140	-200.00
-3.667	761.257	-200.00	-3.581	761.429	-2.00	-3.500	761.431	-2.00	7+17.938			761.661	761.663	-0.003	3.500	761.431	-2.00	3.581	761.429	-2.00	3.667	761.257	-200.00
-3.667	761.279	-200.00	-3.581	761.451	-2.00	-3.500	761.453	-2.00	7+18.193			761.683	761.685	-0.003	3.500	761.453	-2.00	3.581	761.451	-2.00	3.667	761.279	-200.00
-3.667	761.434	-200.00	-3.581	761.606	-2.00	-3.500	761.607	-2.00	7+20.000			761.837	761.839	-0.002	3.500	761.607	-2.00	3.581	761.606	-2.00	3.667	761.434	-200.00
-3.667	761.601	-200.00	-3.581	761.773	-2.00	-3.500	761.775	-2.00	8+1.956			762.005	762.005	0.000	3.500	761.775	-2.00	3.581	761.773	-2.00	3.667	761.601	-200.00
-3.667	761.605	-200.00	-3.581	761.776	-2.00	-3.500	761.778	-2.00	8+2.066			762.008	762.008	0.000	3.500	761.778	-2.00	3.581	761.776	-2.00	3.667	761.605	-200.00
-3.667	761.844	-200.00	-3.581	762.016	-2.00	-3.500	762.018	-2.00	8+9.812			762.248	762.248	0.000	3.500	762.018	-2.00	3.581	762.016	-2.00	3.667	761.844	-200.00
-3.667	762.081	-200.00	-3.581	762.252	-2.00	-3.500	762.254	-2.00	8+17.558	PCC		762.484	762.484	0.000	3.500	762.254	-2.00	3.581	762.252	-2.00	3.667	762.081	-200.00
-3.667	762.138	-200.00	-3.581	762.309	-2.00	-3.500	762.311	-2.00	8+19.497			762.541	762.541	0.000	3.500	762.311	-2.00	3.581	762.309	-2.00	3.667	762.138	-200.00
-3.667	762.142	-200.00	-3.581	762.314	-2.00	-3.500	762.316	-2.00	8+19.668			762.546	762.546	0.000	3.500	762.316	-2.00	3.581	762.314	-2.00	3.667	762.142	-200.00
-3.667	762.171	-200.00	-3.581	762.342	-2.00	-3.500	762.344	-2.00	8+20.000			762.574	762.574	0.000	3.500	762.344	-2.00	3.581	762.342	-2.00	3.667	762.171	-200.00
-3.667	762.293	-200.00	-3.581	762.464	-2.00	-3.500	762.466	-2.00	9+1.436			762.696	762.696	0.000	3.500	762.466	-2.00	3.581	762.464	-2.00	3.667	762.293	-200.00
-3.667	762.455	-200.00	-3.581	762.627	-2.00	-3.500	762.628	-2.00	9+3.376			762.858	762.858	0.000	3.500	762.628	-2.00	3.581	762.627	-2.00	3.667	762.455	-200.00
-3.667	762.614	-200.00	-3.581	762.786	-2.00	-3.500	762.787	-2.00	9+5.315			763.017	763.017	0.000	3.500	762.787	-2.00	3.581	762.786	-2.00	3.667	762.614	-200.00
-3.667	762.737	-200.00	-3.581	762.908	-2.00	-3.500	762.910	-2.00	9+6.837			763.140	763.140	0.000	3.500	762.910	-2.00	3.581	762.908	-2.00	3.667	762.737	-200.00
-3.667	762.776	-200.00	-3.581	762.948	-2.00	-3.500	762.949	-2.00	9+7.255			763.179	763.179	0.000	3.500	762.949	-2.00	3.581	762.948	-2.00	3.667	762.776	-200.00
-3.667	762.953	-200.00	-3.581	763.124	-2.00	-3.500	763.126	-2.00	9+9.194			763.356	763.356	0.000	3.500	763.126	-2.00	3.581	763.124	-2.00	3.667	762.953	-200.00

-3.667	763.124	-200.00	-3.581	763.295	-2.00	-3.500	763.297	-2.00	9+11.134			763.527	763.527	0.000	3.500	763.297	-2.00	3.581	763.295	-2.00	3.667	763.124	-200.00
-3.667	763.289	-200.00	-3.581	763.460	-2.00	-3.500	763.462	-2.00	9+13.073			763.692	763.692	0.000	3.500	763.462	-2.00	3.581	763.460	-2.00	3.667	763.289	-200.00
-3.667	763.447	-200.00	-3.581	763.619	-2.00	-3.500	763.621	-2.00	9+15.013			763.851	763.851	0.000	3.500	763.621	-2.00	3.581	763.619	-2.00	3.667	763.447	-200.00
-3.667	763.600	-200.00	-3.581	763.772	-2.00	-3.500	763.773	-2.00	9+16.952			764.003	764.003	0.000	3.500	763.773	-2.00	3.581	763.772	-2.00	3.667	763.600	-200.00
-3.667	763.746	-200.00	-3.581	763.917	-2.00	-3.500	763.919	-2.00	9+18.891			764.149	764.149	0.000	3.500	763.919	-2.00	3.581	763.917	-2.00	3.667	763.746	-200.00
-3.667	763.825	-200.00	-3.581	763.997	-2.00	-3.500	763.998	-2.00	9+20.000			764.228	764.229	-0.001	3.500	763.998	-2.00	3.581	763.997	-2.00	3.667	763.825	-200.00
-3.667	763.861	-200.00	-3.581	764.033	-2.00	-3.500	764.034	-2.00	10+0.501			764.264	764.265	0.000	3.500	764.034	-2.00	3.581	764.033	-2.00	3.667	763.861	-200.00
-3.667	763.894	-200.00	-3.581	764.065	-2.00	-3.500	764.067	-2.00	10+0.831	PCC		764.297	764.297	0.000	3.500	764.067	-2.00	3.581	764.065	-2.00	3.667	763.894	-200.00
-3.667	764.104	-200.00	-3.581	764.276	-2.00	-3.500	764.278	-2.00	10+3.274			764.508	764.508	0.000	3.500	764.278	-2.00	3.581	764.276	-2.00	3.667	764.104	-200.00
-3.667	764.111	-200.00	-3.581	764.282	-2.00	-3.500	764.284	-2.00	10+3.349			764.514	764.514	0.000	3.500	764.284	-2.00	3.581	764.282	-2.00	3.667	764.111	-200.00
-3.667	764.342	-200.00	-3.581	764.513	-2.00	-3.500	764.515	-2.00	10+5.717			764.745	764.745	0.000	3.500	764.515	-2.00	3.581	764.513	-2.00	3.667	764.342	-200.00
-3.667	764.477	-200.00	-3.581	764.649	-2.00	-3.500	764.651	-2.00	10+7.155			764.881	764.882	-0.001	3.500	764.651	-2.00	3.581	764.649	-2.00	3.667	764.477	-200.00
-3.667	764.592	-200.00	-3.581	764.764	-2.00	-3.500	764.765	-2.00	10+8.159			764.995	764.995	0.000	3.500	764.765	-2.00	3.581	764.764	-2.00	3.667	764.592	-200.00
-3.667	764.862	-200.00	-3.581	765.034	-2.00	-3.500	765.036	-2.00	10+10.602			765.266	765.266	0.000	3.500	765.036	-2.00	3.581	765.034	-2.00	3.667	764.862	-200.00
-3.667	765.124	-200.00	-3.581	765.296	-2.00	-3.500	765.297	-2.00	10+13.045			765.527	765.527	0.000	3.500	765.297	-2.00	3.581	765.296	-2.00	3.667	765.124	-200.00
-3.667	765.255	-200.00	-3.581	765.426	-2.00	-3.500	765.428	-2.00	10+14.311			765.658	765.659	-0.001	3.500	765.428	-2.00	3.581	765.426	-2.00	3.667	765.255	-200.00
-3.667	765.421	-200.00	-3.581	765.592	-2.00	-3.500	765.594	-2.00	10+15.488			765.824	765.824	0.000	3.500	765.594	-2.00	3.581	765.592	-2.00	3.667	765.421	-200.00
-3.667	765.760	-200.00	-3.581	765.932	-2.00	-3.500	765.933	-2.00	10+17.931			766.163	766.163	0.000	3.500	765.933	-2.00	3.581	765.932	-2.00	3.667	765.760	-200.00

-3.667	766.035	-200.00	-3.581	766.207	-2.00	-3.500	766.208	-2.00	10+19.946			766.438	766.439	0.000	3.500	766.208	-2.00	3.581	766.207	-2.00	3.667	766.035	-200.00
-3.667	766.042	-200.00	-3.581	766.214	-2.00	-3.500	766.215	-2.00	10+20.000			766.445	766.446	0.000	3.500	766.215	-2.00	3.581	766.214	-2.00	3.667	766.042	-200.00
-3.667	766.090	-200.00	-3.581	766.261	-2.00	-3.500	766.263	-2.00	11+0.374	PCC		766.493	766.493	0.000	3.500	766.263	-2.00	3.581	766.261	-2.00	3.667	766.090	-200.00
-3.667	766.836	-200.00	-3.581	767.007	-2.00	-3.500	767.009	-2.00	11+6.947			767.239	767.239	0.000	3.500	767.009	-2.00	3.581	767.007	-2.00	3.667	766.836	-200.00
-3.667	767.190	-200.00	-3.581	767.362	-2.00	-3.500	767.364	-2.00	11+10.102			767.594	767.594	-0.001	3.500	767.364	-2.00	3.581	767.362	-2.00	3.667	767.190	-200.00
-3.667	767.669	-200.00	-3.581	767.841	-2.00	-3.500	767.843	-2.00	11+13.520			768.073	768.073	0.000	3.500	767.843	-2.00	3.581	767.841	-2.00	3.667	767.669	-200.00
-3.667	768.575	-200.00	-3.581	768.747	-2.00	-3.500	768.749	-2.00	11+20.000			768.979	768.979	0.000	3.500	768.749	-2.00	3.581	768.747	-2.00	3.667	768.575	-200.00
-3.667	768.588	-200.00	-3.581	768.760	-2.00	-3.500	768.762	-2.00	12+0.094			768.992	768.992	0.000	3.500	768.762	-2.00	3.581	768.760	-2.00	3.667	768.588	-200.00
-3.667	768.639	-200.00	-3.581	768.810	-2.00	-3.500	768.812	-2.00	12+0.453			769.042	769.042	0.000	3.500	768.812	-2.00	3.581	768.810	-2.00	3.667	768.639	-200.00
-3.667	769.211	-200.00	-3.581	769.382	-2.00	-3.500	769.384	-2.00	12+6.667			769.614	769.614	0.000	3.500	769.384	-2.00	3.581	769.382	-2.00	3.667	769.211	-200.00
-3.667	769.814	-200.00	-3.581	769.985	-2.00	-3.500	769.987	-2.00	12+13.240			770.217	770.217	0.000	3.500	769.987	-2.00	3.581	769.985	-2.00	3.667	769.814	-200.00
-3.667	770.136	-200.00	-3.581	770.307	-2.00	-3.500	770.309	-2.00	12+16.763			770.539	770.539	0.000	3.500	770.309	-2.00	3.581	770.307	-2.00	3.667	770.136	-200.00
-3.667	770.500	-200.00	-3.581	770.672	-2.00	-3.500	770.673	-2.00	12+19.814			770.903	770.903	0.000	3.500	770.673	-2.00	3.581	770.672	-2.00	3.667	770.500	-200.00
-3.667	770.522	-200.00	-3.581	770.694	-2.00	-3.500	770.696	-2.00	12+20.000			770.926	770.926	0.000	3.500	770.696	-2.00	3.581	770.694	-2.00	3.667	770.522	-200.00
-3.667	771.293	-200.00	-3.581	771.464	-2.00	-3.500	771.466	-2.00	13+6.387			771.696	771.696	0.000	3.500	771.466	-2.00	3.581	771.464	-2.00	3.667	771.293	-200.00
-3.667	771.663	-200.00	-3.581	771.835	-2.00	-3.500	771.837	-2.00	13+9.427			772.067	772.066	0.001	3.500	771.837	-2.00	3.581	771.835	-2.00	3.667	771.663	-200.00
-3.667	771.655	-200.00	-3.581	771.827	-2.00	-3.500	771.828	-2.00	13+10.169			772.058	772.059	0.000	3.500	771.828	-2.00	3.581	771.827	-2.00	3.667	771.655	-200.00
-3.667	771.628	-200.00	-3.581	771.800	-2.00	-3.500	771.801	-2.00	13+12.676			772.031	772.031	0.000	3.500	771.801	-2.00	3.581	771.800	-2.00	3.667	771.628	-200.00

-3.667	771.654	-200.00	-3.581	771.826	-2.00	-3.500	771.828	-2.00	13+12.960	PCR		772.058	772.058	0.000	3.500	771.828	-2.00	3.581	771.826	-2.00	3.667	771.654	-200.00
-3.667	772.113	-200.00	-3.581	772.285	-2.00	-3.500	772.286	-2.00	13+17.943			772.516	772.516	0.000	3.500	772.286	-2.00	3.581	772.285	-2.00	3.667	772.113	-200.00
-3.667	772.122	-200.00	-3.581	772.293	-2.00	-3.500	772.295	-2.00	13+18.037			772.525	772.525	0.000	3.500	772.295	-2.00	3.581	772.293	-2.00	3.667	772.122	-200.00
-3.667	772.280	-200.00	-3.581	772.452	-2.00	-3.500	772.453	-2.00	13+20.000			772.683	772.683	0.000	3.500	772.453	-2.00	3.581	772.452	-2.00	3.667	772.280	-200.00
-3.667	772.516	-200.00	-3.581	772.688	-2.00	-3.500	772.690	-2.00	14+2.926			772.920	772.920	0.000	3.500	772.690	-2.00	3.581	772.688	-2.00	3.667	772.516	-200.00
-3.667	772.718	-200.00	-3.581	772.890	-2.00	-3.500	772.892	-2.00	14+5.417			773.122	773.122	0.000	3.500	772.892	-2.00	3.581	772.890	-2.00	3.667	772.718	-200.00
-3.667	772.921	-200.00	-3.581	773.092	-2.00	-3.500	773.094	-2.00	14+7.909			773.324	773.324	0.000	3.500	773.094	-2.00	3.581	773.092	-2.00	3.667	772.921	-200.00
-3.667	773.327	-200.00	-3.581	773.499	-2.00	-3.500	773.500	-2.00	14+12.892			773.730	773.730	0.000	3.500	773.500	-2.00	3.581	773.499	-2.00	3.667	773.327	-200.00
-3.667	773.395	-200.00	-3.581	773.567	-2.00	-3.500	773.568	-2.00	14+13.725			773.798	773.798	0.000	3.500	773.568	-2.00	3.581	773.567	-2.00	3.667	773.395	-200.00
-3.667	773.204	-200.00	-3.581	773.376	-2.00	-3.500	773.377	-2.00	14+17.874	PCC		773.607	773.607	0.000	3.500	773.377	-2.00	3.581	773.376	-2.00	3.667	773.204	-200.00
-3.667	773.160	-200.00	-3.581	773.332	-2.00	-3.500	773.333	-2.00	14+18.747			773.563	773.564	-0.001	3.500	773.333	-2.00	3.581	773.332	-2.00	3.667	773.160	-200.00
-3.667	773.383	-200.00	-3.581	773.555	-2.00	-3.500	773.556	-2.00	14+20.000			773.786	773.787	-0.001	3.500	773.556	-2.00	3.581	773.555	-2.00	3.667	773.383	-200.00
-3.667	773.730	-200.00	-3.581	773.902	-2.00	-3.500	773.903	-2.00	15+1.947			774.133	774.133	0.000	3.500	773.903	-2.00	3.581	773.902	-2.00	3.667	773.730	-200.00
-3.667	774.001	-200.00	-3.581	774.173	-2.00	-3.500	774.175	-2.00	15+3.481			774.405	774.405	-0.001	3.500	774.175	-2.00	3.581	774.173	-2.00	3.667	774.001	-200.00
-3.667	774.068	-200.00	-3.581	774.240	-2.00	-3.500	774.242	-2.00	15+3.861			774.472	774.471	0.001	3.500	774.242	-2.00	3.581	774.240	-2.00	3.667	774.068	-200.00
-3.667	773.957	-200.00	-3.581	774.129	-2.00	-3.500	774.130	-2.00	15+6.021			774.360	774.360	0.000	3.500	774.130	-2.00	3.581	774.129	-2.00	3.667	773.957	-200.00
-3.667	773.754	-200.00	-3.581	773.925	-2.00	-3.500	773.927	-2.00	15+10.094			774.157	774.157	0.000	3.500	773.927	-2.00	3.581	773.925	-2.00	3.667	773.754	-200.00
-3.667	773.557	-200.00	-3.581	773.729	-2.00	-3.500	773.730	-2.00	15+14.167			773.960	773.960	0.000	3.500	773.730	-2.00	3.581	773.729	-2.00	3.667	773.557	-200.00

-3.667	773.401	-200.00	-3.581	773.572	-2.00	-3.500	773.574	-2.00	15+17.529			773.804	773.803	0.001	3.500	773.574	-2.00	3.581	773.572	-2.00	3.667	773.401	-200.00
-3.667	773.375	-200.00	-3.581	773.547	-2.00	-3.500	773.548	-2.00	15+18.077			773.778	773.778	0.000	3.500	773.548	-2.00	3.581	773.547	-2.00	3.667	773.375	-200.00
-3.667	773.351	-200.00	-3.581	773.523	-2.00	-3.500	773.524	-2.00	15+18.240			773.754	773.754	0.000	3.500	773.524	-2.00	3.581	773.523	-2.00	3.667	773.351	-200.00
-3.667	773.092	-200.00	-3.581	773.263	-2.00	-3.500	773.265	-2.00	15+20.000			773.495	773.495	0.000	3.500	773.265	-2.00	3.581	773.263	-2.00	3.667	773.092	-200.00
-3.667	773.048	-200.00	-3.581	773.220	-2.00	-3.500	773.221	-2.00	16+0.297			773.451	773.451	0.000	3.500	773.221	-2.00	3.581	773.220	-2.00	3.667	773.048	-200.00
-3.667	773.035	-200.00	-3.581	773.206	-2.00	-3.500	773.208	-2.00	16+0.386			773.438	773.438	0.000	3.500	773.208	-2.00	3.581	773.206	-2.00	3.667	773.035	-200.00
-3.667	772.751	-200.00	-3.581	772.923	-2.00	-3.500	772.924	-2.00	16+2.313			773.154	773.154	0.000	3.500	772.924	-2.00	3.581	772.923	-2.00	3.667	772.751	-200.00
-3.667	772.155	-200.00	-3.581	772.326	-2.00	-3.500	772.328	-2.00	16+6.386			772.558	772.558	0.000	3.500	772.328	-2.00	3.581	772.326	-2.00	3.667	772.155	-200.00
-3.667	772.077	-200.00	-3.581	772.249	-2.00	-3.500	772.251	-2.00	16+6.917			772.481	772.480	0.000	3.500	772.251	-2.00	3.581	772.249	-2.00	3.667	772.077	-200.00
-3.667	772.061	-200.00	-3.581	772.233	-2.00	-3.500	772.234	-2.00	16+7.029			772.464	772.464	0.000	3.500	772.234	-2.00	3.581	772.233	-2.00	3.667	772.061	-200.00
-3.667	771.499	-200.00	-3.581	771.670	-2.00	-3.500	771.672	-2.00	16+10.294			771.902	771.902	0.000	3.500	771.672	-2.00	3.581	771.670	-2.00	3.667	771.499	-200.00
-3.667	771.493	-200.00	-3.581	771.665	-2.00	-3.500	771.667	-2.00	16+10.459	PCR		771.897	771.897	0.000	3.500	771.667	-2.00	3.581	771.665	-2.00	3.667	771.493	-200.00
-3.667	771.295	-200.00	-3.581	771.466	-2.00	-3.500	771.468	-2.00	16+16.519			771.698	771.698	0.000	3.500	771.468	-2.00	3.581	771.466	-2.00	3.667	771.295	-200.00
-3.667	771.179	-200.00	-3.581	771.351	-2.00	-3.500	771.353	-2.00	16+20.000			771.583	771.583	0.000	3.500	771.353	-2.00	3.581	771.351	-2.00	3.667	771.179	-200.00
-3.667	771.094	-200.00	-3.581	771.265	-2.00	-3.500	771.267	-2.00	17+2.579			771.497	771.497	0.000	3.500	771.267	-2.00	3.581	771.265	-2.00	3.667	771.094	-200.00
-3.667	770.891	-200.00	-3.581	771.063	-2.00	-3.500	771.064	-2.00	17+8.639			771.294	771.294	0.000	3.500	771.064	-2.00	3.581	771.063	-2.00	3.667	770.891	-200.00
-3.667	770.789	-200.00	-3.581	770.960	-2.00	-3.500	770.962	-2.00	17+11.669			771.192	771.192	0.000	3.500	770.962	-2.00	3.581	770.960	-2.00	3.667	770.789	-200.00
-3.667	770.751	-200.00	-3.581	770.923	-2.00	-3.500	770.924	-2.00	17+12.782			771.154	771.155	0.000	3.500	770.924	-2.00	3.581	770.923	-2.00	3.667	770.751	-200.00

-3.667	770.680	-200.00	-3.581	770.852	-2.00	-3.500	770.854	-2.00	17+14.699			771.084	771.084	0.000	3.500	770.854	-2.00	3.581	770.852	-2.00	3.667	770.680	-200.00
-3.667	770.482	-200.00	-3.581	770.653	-2.00	-3.500	770.655	-2.00	17+20.000			770.885	770.885	0.000	3.500	770.655	-2.00	3.581	770.653	-2.00	3.667	770.482	-200.00
-3.667	770.453	-200.00	-3.581	770.625	-2.00	-3.500	770.627	-2.00	18+0.759			770.857	770.857	0.000	3.500	770.627	-2.00	3.581	770.625	-2.00	3.667	770.453	-200.00
-3.667	770.223	-200.00	-3.581	770.395	-2.00	-3.500	770.396	-2.00	18+6.819			770.626	770.626	0.000	3.500	770.396	-2.00	3.581	770.395	-2.00	3.667	770.223	-200.00
-3.667	769.990	-200.00	-3.581	770.161	-2.00	-3.500	770.163	-2.00	18+12.879	PCC		770.393	770.393	0.000	3.500	770.163	-2.00	3.581	770.161	-2.00	3.667	769.990	-200.00
-3.667	769.885	-200.00	-3.581	770.057	-2.00	-3.500	770.059	-2.00	18+16.579			770.289	770.289	0.000	3.500	770.059	-2.00	3.581	770.057	-2.00	3.667	769.885	-200.00
-3.667	769.848	-200.00	-3.581	770.020	-2.00	-3.500	770.022	-2.00	18+17.859			770.252	770.252	0.000	3.500	770.022	-2.00	3.581	770.020	-2.00	3.667	769.848	-200.00
-3.667	769.837	-200.00	-3.581	770.009	-2.00	-3.500	770.010	-2.00	18+18.429			770.240	770.241	0.000	3.500	770.010	-2.00	3.581	770.009	-2.00	3.667	769.837	-200.00
-3.667	769.806	-200.00	-3.581	769.978	-2.00	-3.500	769.979	-2.00	18+20.000			770.209	770.209	0.000	3.500	769.979	-2.00	3.581	769.978	-2.00	3.667	769.806	-200.00
-3.667	769.800	-200.00	-3.581	769.972	-2.00	-3.500	769.974	-2.00	19+0.279			770.204	770.204	0.000	3.500	769.974	-2.00	3.581	769.972	-2.00	3.667	769.800	-200.00
-3.667	769.740	-200.00	-3.581	769.912	-2.00	-3.500	769.913	-2.00	19+3.242			770.143	770.144	0.000	3.500	769.913	-2.00	3.581	769.912	-2.00	3.667	769.740	-200.00
-3.667	769.787	-200.00	-3.581	769.959	-2.00	-3.500	769.961	-2.00	19+3.978	PCR		770.191	770.191	0.000	3.500	769.961	-2.00	3.581	769.959	-2.00	3.667	769.787	-200.00
-3.667	769.977	-200.00	-3.581	770.149	-2.00	-3.500	770.151	-2.00	19+7.004			770.381	770.381	0.000	3.500	770.151	-2.00	3.581	770.149	-2.00	3.667	769.977	-200.00
-3.667	770.171	-200.00	-3.581	770.343	-2.00	-3.500	770.345	-2.00	19+10.029			770.575	770.575	0.000	3.500	770.345	-2.00	3.581	770.343	-2.00	3.667	770.171	-200.00
-3.667	770.369	-200.00	-3.581	770.541	-2.00	-3.500	770.543	-2.00	19+13.054			770.773	770.773	0.000	3.500	770.543	-2.00	3.581	770.541	-2.00	3.667	770.369	-200.00
-3.667	770.392	-200.00	-3.581	770.564	-2.00	-3.500	770.565	-2.00	19+13.392			770.795	770.795	0.000	3.500	770.565	-2.00	3.581	770.564	-2.00	3.667	770.392	-200.00
-3.667	770.372	-200.00	-3.581	770.544	-2.00	-3.500	770.546	-2.00	19+14.567			770.776	770.778	-0.002	3.500	770.546	-2.00	3.581	770.544	-2.00	3.667	770.372	-200.00
-3.667	770.347	-200.00	-3.581	770.519	-2.00	-3.500	770.521	-2.00	19+16.079			770.751	770.751	0.000	3.500	770.521	-2.00	3.581	770.519	-2.00	3.667	770.347	-200.00

-3.667	770.281	-200.00	-3.581	770.453	-2.00	-3.500	770.454	-2.00	19+19.105			770.684	770.684	0.000	3.500	770.454	-2.00	3.581	770.453	-2.00	3.667	770.281	-200.00
-3.667	770.257	-200.00	-3.581	770.428	-2.00	-3.500	770.430	-2.00	19+20.000			770.660	770.662	-0.002	3.500	770.430	-2.00	3.581	770.428	-2.00	3.667	770.257	-200.00
-3.667	770.206	-200.00	-3.581	770.377	-2.00	-3.500	770.379	-2.00	20+1.887			770.609	770.608	0.000	3.500	770.379	-2.00	3.581	770.377	-2.00	3.667	770.206	-200.00
-3.667	770.062	-200.00	-3.581	770.234	-2.00	-3.500	770.236	-2.00	20+2.130			770.466	770.466	0.000	3.500	770.236	-2.00	3.581	770.234	-2.00	3.667	770.062	-200.00
-3.667	769.949	-200.00	-3.581	770.120	-2.00	-3.500	770.122	-2.00	20+2.324			770.352	770.352	0.000	3.500	770.122	-2.00	3.581	770.120	-2.00	3.667	769.949	-200.00
-3.667	768.902	-200.00	-3.581	769.073	-2.00	-3.500	769.075	-2.00	20+5.155	PCC		769.305	769.305	0.000	3.500	769.075	-2.00	3.581	769.073	-2.00	3.667	768.902	-200.00
-3.667	768.819	-200.00	-3.581	768.990	-2.00	-3.500	768.992	-2.00	20+5.381			769.222	769.222	0.000	3.500	768.992	-2.00	3.581	768.990	-2.00	3.667	768.819	-200.00
-3.667	768.464	-200.00	-3.581	768.636	-2.00	-3.500	768.638	-2.00	20+9.823			768.868	768.868	0.000	3.500	768.638	-2.00	3.581	768.636	-2.00	3.667	768.464	-200.00
-3.667	768.092	-200.00	-3.581	768.264	-2.00	-3.500	768.265	-2.00	20+14.491			768.495	768.495	0.000	3.500	768.265	-2.00	3.581	768.264	-2.00	3.667	768.092	-200.00
-3.667	767.720	-200.00	-3.581	767.892	-2.00	-3.500	767.893	-2.00	20+19.159			768.123	768.123	0.000	3.500	767.893	-2.00	3.581	767.892	-2.00	3.667	767.720	-200.00
-3.667	767.653	-200.00	-3.581	767.825	-2.00	-3.500	767.826	-2.00	20+20.000			768.056	768.056	0.000	3.500	767.826	-2.00	3.581	767.825	-2.00	3.667	767.653	-200.00
-3.667	767.348	-200.00	-3.581	767.520	-2.00	-3.500	767.521	-2.00	21+3.828			767.751	767.751	0.000	3.500	767.521	-2.00	3.581	767.520	-2.00	3.667	767.348	-200.00
-3.667	767.098	-200.00	-3.581	767.270	-2.00	-3.500	767.271	-2.00	21+6.966			767.501	767.501	0.000	3.500	767.271	-2.00	3.581	767.270	-2.00	3.667	767.098	-200.00
-3.667	766.985	-200.00	-3.581	767.157	-2.00	-3.500	767.159	-2.00	21+8.496			767.389	767.389	0.000	3.500	767.159	-2.00	3.581	767.157	-2.00	3.667	766.985	-200.00
-3.667	766.643	-200.00	-3.581	766.815	-2.00	-3.500	766.817	-2.00	21+13.164			767.047	767.047	0.000	3.500	766.817	-2.00	3.581	766.815	-2.00	3.667	766.643	-200.00
-3.667	766.304	-200.00	-3.581	766.476	-2.00	-3.500	766.478	-2.00	21+17.832			766.708	766.708	0.000	3.500	766.478	-2.00	3.581	766.476	-2.00	3.667	766.304	-200.00
-3.667	766.148	-200.00	-3.581	766.320	-2.00	-3.500	766.321	-2.00	21+20.000			766.551	766.551	0.000	3.500	766.321	-2.00	3.581	766.320	-2.00	3.667	766.148	-200.00
-3.667	765.969	-200.00	-3.581	766.140	-2.00	-3.500	766.142	-2.00	22+2.488			766.372	766.372	0.000	3.500	766.142	-2.00	3.581	766.140	-2.00	3.667	765.969	-200.00

-3.667	765.967	-200.00	-3.581	766.139	-2.00	-3.500	766.141	-2.00	22+2.500	PCR		766.371	766.371	0.000	3.500	766.141	-2.00	3.581	766.139	-2.00	3.667	765.967	-200.00
-3.667	765.648	-200.00	-3.581	765.820	-2.00	-3.500	765.822	-2.00	22+5.537			766.052	766.052	0.000	3.500	765.822	-2.00	3.581	765.820	-2.00	3.667	765.648	-200.00
-3.667	765.459	-200.00	-3.581	765.631	-2.00	-3.500	765.632	-2.00	22+7.324			765.862	765.863	0.000	3.500	765.632	-2.00	3.581	765.631	-2.00	3.667	765.459	-200.00
-3.667	765.409	-200.00	-3.581	765.581	-2.00	-3.500	765.583	-2.00	22+8.573			765.813	765.813	0.000	3.500	765.583	-2.00	3.581	765.581	-2.00	3.667	765.409	-200.00
-3.667	765.291	-200.00	-3.581	765.463	-2.00	-3.500	765.465	-2.00	22+11.610			765.695	765.695	0.000	3.500	765.465	-2.00	3.581	765.463	-2.00	3.667	765.291	-200.00
-3.667	765.177	-200.00	-3.581	765.349	-2.00	-3.500	765.350	-2.00	22+14.647			765.580	765.580	0.000	3.500	765.350	-2.00	3.581	765.349	-2.00	3.667	765.177	-200.00
-3.667	765.115	-200.00	-3.581	765.287	-2.00	-3.500	765.289	-2.00	22+16.325			765.519	765.517	0.002	3.500	765.289	-2.00	3.581	765.287	-2.00	3.667	765.115	-200.00
-3.667	764.470	-200.00	-3.581	764.641	-2.00	-3.500	764.643	-2.00	22+17.683			764.873	764.873	0.000	3.500	764.643	-2.00	3.581	764.641	-2.00	3.667	764.470	-200.00
-3.667	764.162	-200.00	-3.581	764.334	-2.00	-3.500	764.336	-2.00	22+18.336			764.566	764.566	0.000	3.500	764.336	-2.00	3.581	764.334	-2.00	3.667	764.162	-200.00
-3.667	763.911	-200.00	-3.581	764.083	-2.00	-3.500	764.085	-2.00	22+20.000			764.315	764.315	0.000	3.500	764.085	-2.00	3.581	764.083	-2.00	3.667	763.911	-200.00
-3.667	763.813	-200.00	-3.581	763.985	-2.00	-3.500	763.986	-2.00	23+0.653			764.216	764.217	0.000	3.500	763.986	-2.00	3.581	763.985	-2.00	3.667	763.813	-200.00
-3.667	763.884	-200.00	-3.581	764.055	-2.00	-3.500	764.057	-2.00	23+0.720	PCC		764.287	764.287	0.000	3.500	764.057	-2.00	3.581	764.055	-2.00	3.667	763.884	-200.00
-3.667	764.592	-200.00	-3.581	764.764	-2.00	-3.500	764.765	-2.00	23+1.396			764.995	764.996	-0.001	3.500	764.765	-2.00	3.581	764.764	-2.00	3.667	764.592	-200.00
-3.667	764.164	-200.00	-3.581	764.336	-2.00	-3.500	764.337	-2.00	23+3.771			764.567	764.567	0.000	3.500	764.337	-2.00	3.581	764.336	-2.00	3.667	764.164	-200.00
-3.667	763.618	-200.00	-3.581	763.790	-2.00	-3.500	763.792	-2.00	23+6.699			764.022	764.022	0.000	3.500	763.792	-2.00	3.581	763.790	-2.00	3.667	763.618	-200.00
-3.667	763.624	-200.00	-3.581	763.796	-2.00	-3.500	763.797	-2.00	23+6.823			764.027	764.027	0.000	3.500	763.797	-2.00	3.581	763.796	-2.00	3.667	763.624	-200.00
-3.667	763.703	-200.00	-3.581	763.875	-2.00	-3.500	763.876	-2.00	23+8.503			764.106	764.105	0.001	3.500	763.876	-2.00	3.581	763.875	-2.00	3.667	763.703	-200.00
-3.667	763.562	-200.00	-3.581	763.734	-2.00	-3.500	763.735	-2.00	23+9.874			763.965	763.965	0.000	3.500	763.735	-2.00	3.581	763.734	-2.00	3.667	763.562	-200.00

-3.667	763.242	-200.00	-3.581	763.413	-2.00	-3.500	763.415	-2.00	23+12.925			763.645	763.645	0.000	3.500	763.415	-2.00	3.581	763.413	-2.00	3.667	763.242	-200.00
-3.667	762.915	-200.00	-3.581	763.087	-2.00	-3.500	763.088	-2.00	23+15.977			763.318	763.318	0.000	3.500	763.088	-2.00	3.581	763.087	-2.00	3.667	762.915	-200.00
-3.667	762.582	-200.00	-3.581	762.754	-2.00	-3.500	762.756	-2.00	23+19.028			762.986	762.986	0.000	3.500	762.756	-2.00	3.581	762.754	-2.00	3.667	762.582	-200.00
-3.667	762.474	-200.00	-3.581	762.646	-2.00	-3.500	762.648	-2.00	23+20.000			762.878	762.878	-0.001	3.500	762.648	-2.00	3.581	762.646	-2.00	3.667	762.474	-200.00
-3.667	762.244	-200.00	-3.581	762.415	-2.00	-3.500	762.417	-2.00	24+2.079			762.647	762.647	0.000	3.500	762.417	-2.00	3.581	762.415	-2.00	3.667	762.244	-200.00
-3.667	762.144	-200.00	-3.581	762.316	-2.00	-3.500	762.317	-2.00	24+2.961			762.547	762.548	0.000	3.500	762.317	-2.00	3.581	762.316	-2.00	3.667	762.144	-200.00
-3.667	761.745	-200.00	-3.581	761.916	-2.00	-3.500	761.918	-2.00	24+4.897			762.148	762.148	0.000	3.500	761.918	-2.00	3.581	761.916	-2.00	3.667	761.745	-200.00
-3.667	761.735	-200.00	-3.581	761.907	-2.00	-3.500	761.909	-2.00	24+5.131	PCC		762.139	762.139	0.000	3.500	761.909	-2.00	3.581	761.907	-2.00	3.667	761.735	-200.00
-3.667	761.673	-200.00	-3.581	761.845	-2.00	-3.500	761.846	-2.00	24+6.719			762.076	762.076	0.000	3.500	761.846	-2.00	3.581	761.845	-2.00	3.667	761.673	-200.00
-3.667	761.609	-200.00	-3.581	761.780	-2.00	-3.500	761.782	-2.00	24+8.308			762.012	762.012	0.000	3.500	761.782	-2.00	3.581	761.780	-2.00	3.667	761.609	-200.00
-3.667	761.542	-200.00	-3.581	761.714	-2.00	-3.500	761.715	-2.00	24+9.896			761.945	761.945	0.000	3.500	761.715	-2.00	3.581	761.714	-2.00	3.667	761.542	-200.00
-3.667	761.473	-200.00	-3.581	761.645	-2.00	-3.500	761.646	-2.00	24+11.485			761.876	761.876	0.000	3.500	761.646	-2.00	3.581	761.645	-2.00	3.667	761.473	-200.00
-3.667	761.402	-200.00	-3.581	761.574	-2.00	-3.500	761.576	-2.00	24+13.073			761.806	761.806	0.000	3.500	761.576	-2.00	3.581	761.574	-2.00	3.667	761.402	-200.00
-3.667	761.395	-200.00	-3.581	761.567	-2.00	-3.500	761.568	-2.00	24+13.236			761.798	761.798	0.000	3.500	761.568	-2.00	3.581	761.567	-2.00	3.667	761.395	-200.00
-3.667	761.309	-200.00	-3.581	761.481	-2.00	-3.500	761.483	-2.00	24+14.662			761.713	761.713	0.000	3.500	761.483	-2.00	3.581	761.481	-2.00	3.667	761.309	-200.00
-3.667	761.210	-200.00	-3.581	761.382	-2.00	-3.500	761.384	-2.00	24+16.250			761.614	761.614	0.000	3.500	761.384	-2.00	3.581	761.382	-2.00	3.667	761.210	-200.00
-3.667	761.130	-200.00	-3.581	761.301	-2.00	-3.500	761.303	-2.00	24+17.506			761.533	761.533	0.000	3.500	761.303	-2.00	3.581	761.301	-2.00	3.667	761.130	-200.00
-3.667	761.131	-200.00	-3.581	761.303	-2.00	-3.500	761.305	-2.00	24+17.839	PCC		761.535	761.535	0.000	3.500	761.305	-2.00	3.581	761.303	-2.00	3.667	761.131	-200.00

-3.667	761.138	-200.00	-3.581	761.310	-2.00	-3.500	761.311	-2.00	24+19.881			761.541	761.541	0.000	3.500	761.311	-2.00	3.581	761.310	-2.00	3.667	761.138	-200.00
-3.667	761.138	-200.00	-3.581	761.310	-2.00	-3.500	761.311	-2.00	24+20.000			761.541	761.542	0.000	3.500	761.311	-2.00	3.581	761.310	-2.00	3.667	761.138	-200.00
-3.667	761.138	-200.00	-3.581	761.310	-2.00	-3.500	761.312	-2.00	25+0.109			761.542	761.542	0.000	3.500	761.312	-2.00	3.581	761.310	-2.00	3.667	761.138	-200.00
-3.667	761.172	-200.00	-3.581	761.344	-2.00	-3.500	761.346	-2.00	25+1.924			761.576	761.576	0.000	3.500	761.346	-2.00	3.581	761.344	-2.00	3.667	761.172	-200.00
-3.667	761.205	-200.00	-3.581	761.377	-2.00	-3.500	761.379	-2.00	25+3.966			761.609	761.609	0.000	3.500	761.379	-2.00	3.581	761.377	-2.00	3.667	761.205	-200.00
-3.667	761.217	-200.00	-3.581	761.389	-2.00	-3.500	761.390	-2.00	25+4.792			761.620	761.621	-0.001	3.500	761.390	-2.00	3.581	761.389	-2.00	3.667	761.217	-200.00
-3.667	761.234	-200.00	-3.581	761.405	-2.00	-3.500	761.407	-2.00	25+6.009			761.637	761.637	0.000	3.500	761.407	-2.00	3.581	761.405	-2.00	3.667	761.234	-200.00
-3.667	761.238	-200.00	-3.581	761.409	-2.00	-3.500	761.411	-2.00	25+6.375			761.641	761.641	0.000	3.500	761.411	-2.00	3.581	761.409	-2.00	3.667	761.238	-200.00
-3.667	761.185	-200.00	-3.581	761.356	-2.00	-3.500	761.358	-2.00	25+8.052			761.588	761.588	0.000	3.500	761.358	-2.00	3.581	761.356	-2.00	3.667	761.185	-200.00
-3.667	761.117	-200.00	-3.581	761.288	-2.00	-3.500	761.290	-2.00	25+10.094			761.520	761.520	0.000	3.500	761.290	-2.00	3.581	761.288	-2.00	3.667	761.117	-200.00
-3.667	761.045	-200.00	-3.581	761.217	-2.00	-3.500	761.218	-2.00	25+12.137			761.448	761.448	0.000	3.500	761.218	-2.00	3.581	761.217	-2.00	3.667	761.045	-200.00
-3.667	760.970	-200.00	-3.581	761.142	-2.00	-3.500	761.144	-2.00	25+14.180			761.374	761.374	0.000	3.500	761.144	-2.00	3.581	761.142	-2.00	3.667	760.970	-200.00
-3.667	760.932	-200.00	-3.581	761.104	-2.00	-3.500	761.106	-2.00	25+15.175			761.336	761.336	0.000	3.500	761.106	-2.00	3.581	761.104	-2.00	3.667	760.932	-200.00
-3.667	760.931	-200.00	-3.581	761.103	-2.00	-3.500	761.105	-2.00	25+15.201			761.335	761.335	0.000	3.500	761.105	-2.00	3.581	761.103	-2.00	3.667	760.931	-200.00
-3.667	760.892	-200.00	-3.581	761.064	-2.00	-3.500	761.066	-2.00	25+16.222			761.296	761.296	0.000	3.500	761.066	-2.00	3.581	761.064	-2.00	3.667	760.892	-200.00
-3.667	760.811	-200.00	-3.581	760.983	-2.00	-3.500	760.985	-2.00	25+18.265			761.215	761.215	0.000	3.500	760.985	-2.00	3.581	760.983	-2.00	3.667	760.811	-200.00
-3.667	760.794	-200.00	-3.581	760.965	-2.00	-3.500	760.967	-2.00	25+18.692			761.197	761.197	0.000	3.500	760.967	-2.00	3.581	760.965	-2.00	3.667	760.794	-200.00
-3.667	760.609	-200.00	-3.581	760.781	-2.00	-3.500	760.782	-2.00	25+20.000			761.012	761.013	-0.001	3.500	760.782	-2.00	3.581	760.781	-2.00	3.667	760.609	-200.00

-3.667	760.566	-200.00	-3.581	760.737	-2.00	-3.500	760.739	-2.00	26+0.308			760.969	760.969	0.000	3.500	760.739	-2.00	3.581	760.737	-2.00	3.667	760.566	-200.00
-3.667	760.267	-200.00	-3.581	760.439	-2.00	-3.500	760.441	-2.00	26+2.350			760.671	760.671	0.000	3.500	760.441	-2.00	3.581	760.439	-2.00	3.667	760.267	-200.00
-3.667	759.960	-200.00	-3.581	760.131	-2.00	-3.500	760.133	-2.00	26+4.393			760.363	760.363	0.000	3.500	760.133	-2.00	3.581	760.131	-2.00	3.667	759.960	-200.00
-3.667	759.642	-200.00	-3.581	759.814	-2.00	-3.500	759.816	-2.00	26+6.435			760.046	760.046	0.000	3.500	759.816	-2.00	3.581	759.814	-2.00	3.667	759.642	-200.00
-3.667	759.621	-200.00	-3.581	759.793	-2.00	-3.500	759.795	-2.00	26+6.565			760.025	760.025	0.000	3.500	759.795	-2.00	3.581	759.793	-2.00	3.667	759.621	-200.00
-3.667	759.475	-200.00	-3.581	759.647	-2.00	-3.500	759.649	-2.00	26+8.478			759.879	759.879	0.000	3.500	759.649	-2.00	3.581	759.647	-2.00	3.667	759.475	-200.00
-3.667	759.320	-200.00	-3.581	759.492	-2.00	-3.500	759.493	-2.00	26+10.521			759.723	759.723	0.000	3.500	759.493	-2.00	3.581	759.492	-2.00	3.667	759.320	-200.00
-3.667	759.247	-200.00	-3.581	759.418	-2.00	-3.500	759.420	-2.00	26+11.491			759.650	759.650	0.000	3.500	759.420	-2.00	3.581	759.418	-2.00	3.667	759.247	-200.00
-3.667	759.157	-200.00	-3.581	759.329	-2.00	-3.500	759.331	-2.00	26+12.563	PCR		759.561	759.561	0.000	3.500	759.331	-2.00	3.581	759.329	-2.00	3.667	759.157	-200.00
-3.667	759.037	-200.00	-3.581	759.209	-2.00	-3.500	759.210	-2.00	26+14.005			759.440	759.440	0.000	3.500	759.210	-2.00	3.581	759.209	-2.00	3.667	759.037	-200.00
-3.667	758.915	-200.00	-3.581	759.087	-2.00	-3.500	759.089	-2.00	26+15.447			759.319	759.319	0.000	3.500	759.089	-2.00	3.581	759.087	-2.00	3.667	758.915	-200.00
-3.667	758.839	-200.00	-3.581	759.011	-2.00	-3.500	759.013	-2.00	26+16.343			759.243	759.243	0.000	3.500	759.013	-2.00	3.581	759.011	-2.00	3.667	758.839	-200.00
-3.667	758.802	-200.00	-3.581	758.974	-2.00	-3.500	758.976	-2.00	26+16.889			759.206	759.206	0.000	3.500	758.976	-2.00	3.581	758.974	-2.00	3.667	758.802	-200.00
-3.667	758.703	-200.00	-3.581	758.874	-2.00	-3.500	758.876	-2.00	26+18.330			759.106	759.106	0.000	3.500	758.876	-2.00	3.581	758.874	-2.00	3.667	758.703	-200.00
-3.667	758.600	-200.00	-3.581	758.772	-2.00	-3.500	758.774	-2.00	26+19.772			759.004	759.004	0.000	3.500	758.774	-2.00	3.581	758.772	-2.00	3.667	758.600	-200.00
-3.667	758.584	-200.00	-3.581	758.756	-2.00	-3.500	758.757	-2.00	26+20.000			758.987	758.987	0.000	3.500	758.757	-2.00	3.581	758.756	-2.00	3.667	758.584	-200.00
-3.667	758.496	-200.00	-3.581	758.668	-2.00	-3.500	758.670	-2.00	27+1.214			758.900	758.900	0.000	3.500	758.670	-2.00	3.581	758.668	-2.00	3.667	758.496	-200.00
-3.667	758.443	-200.00	-3.581	758.615	-2.00	-3.500	758.617	-2.00	27+1.935			758.847	758.847	0.000	3.500	758.617	-2.00	3.581	758.615	-2.00	3.667	758.443	-200.00

-3.667	758.390	-200.00	-3.581	758.562	-2.00	-3.500	758.564	-2.00	27+2.656			758.794	758.794	0.000	3.500	758.564	-2.00	3.581	758.562	-2.00	3.667	758.390	-200.00
-3.667	758.283	-200.00	-3.581	758.455	-2.00	-3.500	758.457	-2.00	27+4.098			758.687	758.687	0.000	3.500	758.457	-2.00	3.581	758.455	-2.00	3.667	758.283	-200.00
-3.667	758.175	-200.00	-3.581	758.347	-2.00	-3.500	758.348	-2.00	27+5.539			758.578	758.578	0.000	3.500	758.348	-2.00	3.581	758.347	-2.00	3.667	758.175	-200.00
-3.667	758.066	-200.00	-3.581	758.238	-2.00	-3.500	758.240	-2.00	27+6.981			758.470	758.470	0.000	3.500	758.240	-2.00	3.581	758.238	-2.00	3.667	758.066	-200.00
-3.667	757.957	-200.00	-3.581	758.129	-2.00	-3.500	758.130	-2.00	27+8.423			758.360	758.360	0.000	3.500	758.130	-2.00	3.581	758.129	-2.00	3.667	757.957	-200.00
-3.667	757.848	-200.00	-3.581	758.019	-2.00	-3.500	758.021	-2.00	27+9.865			758.251	758.251	0.000	3.500	758.021	-2.00	3.581	758.019	-2.00	3.667	757.848	-200.00
-3.667	757.738	-200.00	-3.581	757.910	-2.00	-3.500	757.912	-2.00	27+11.306	PCC		758.142	758.142	0.000	3.500	757.912	-2.00	3.581	757.910	-2.00	3.667	757.738	-200.00
-3.667	757.725	-200.00	-3.581	757.896	-2.00	-3.500	757.898	-2.00	27+11.490			758.128	758.128	0.000	3.500	757.898	-2.00	3.581	757.896	-2.00	3.667	757.725	-200.00
-3.667	757.139	-200.00	-3.581	757.311	-2.00	-3.500	757.313	-2.00	27+19.301			757.543	757.543	0.000	3.500	757.313	-2.00	3.581	757.311	-2.00	3.667	757.139	-200.00
-3.667	757.087	-200.00	-3.581	757.259	-2.00	-3.500	757.260	-2.00	27+20.000			757.490	757.490	0.000	3.500	757.260	-2.00	3.581	757.259	-2.00	3.667	757.087	-200.00
-3.667	756.541	-200.00	-3.581	756.713	-2.00	-3.500	756.714	-2.00	28+7.296			756.944	756.944	0.000	3.500	756.714	-2.00	3.581	756.713	-2.00	3.667	756.541	-200.00
-3.667	756.280	-200.00	-3.581	756.452	-2.00	-3.500	756.453	-2.00	28+10.788			756.683	756.683	0.000	3.500	756.453	-2.00	3.581	756.452	-2.00	3.667	756.280	-200.00
-3.667	755.976	-200.00	-3.581	756.148	-2.00	-3.500	756.149	-2.00	28+15.290			756.379	756.379	0.000	3.500	756.149	-2.00	3.581	756.148	-2.00	3.667	755.976	-200.00
-3.667	755.660	-200.00	-3.581	755.831	-2.00	-3.500	755.833	-2.00	28+20.000			756.063	756.063	0.000	3.500	755.833	-2.00	3.581	755.831	-2.00	3.667	755.660	-200.00
-3.667	755.455	-200.00	-3.581	755.627	-2.00	-3.500	755.629	-2.00	29+3.044			755.859	755.859	0.000	3.500	755.629	-2.00	3.581	755.627	-2.00	3.667	755.455	-200.00
-3.667	755.449	-200.00	-3.581	755.620	-2.00	-3.500	755.622	-2.00	29+3.285	PCC		755.852	755.852	0.000	3.500	755.622	-2.00	3.581	755.620	-2.00	3.667	755.449	-200.00
-3.667	755.366	-200.00	-3.581	755.537	-2.00	-3.500	755.539	-2.00	29+6.013			755.769	755.769	0.000	3.500	755.539	-2.00	3.581	755.537	-2.00	3.667	755.366	-200.00
-3.667	755.285	-200.00	-3.581	755.457	-2.00	-3.500	755.459	-2.00	29+8.742			755.689	755.689	0.000	3.500	755.459	-2.00	3.581	755.457	-2.00	3.667	755.285	-200.00

-3.667	755.232	-200.00	-3.581	755.404	-2.00	-3.500	755.406	-2.00	29+10.612			755.636	755.635	0.000	3.500	755.406	-2.00	3.581	755.404	-2.00	3.667	755.232	-200.00
-3.667	755.213	-200.00	-3.581	755.385	-2.00	-3.500	755.386	-2.00	29+11.470			755.616	755.616	0.000	3.500	755.386	-2.00	3.581	755.385	-2.00	3.667	755.213	-200.00
-3.667	755.154	-200.00	-3.581	755.326	-2.00	-3.500	755.327	-2.00	29+14.198			755.557	755.557	0.000	3.500	755.327	-2.00	3.581	755.326	-2.00	3.667	755.154	-200.00
-3.667	755.097	-200.00	-3.581	755.269	-2.00	-3.500	755.270	-2.00	29+16.927			755.500	755.500	0.000	3.500	755.270	-2.00	3.581	755.269	-2.00	3.667	755.097	-200.00
-3.667	755.042	-200.00	-3.581	755.214	-2.00	-3.500	755.215	-2.00	29+19.655	PCC		755.445	755.445	0.000	3.500	755.215	-2.00	3.581	755.214	-2.00	3.667	755.042	-200.00
-3.667	755.038	-200.00	-3.581	755.210	-2.00	-3.500	755.212	-2.00	29+19.799			755.442	755.442	0.000	3.500	755.212	-2.00	3.581	755.210	-2.00	3.667	755.038	-200.00
-3.667	755.054	-200.00	-3.581	755.225	-2.00	-3.500	755.227	-2.00	29+20.000			755.457	755.457	0.000	3.500	755.227	-2.00	3.581	755.225	-2.00	3.667	755.054	-200.00
-3.667	755.723	-200.00	-3.581	755.895	-2.00	-3.500	755.896	-2.00	30+8.762			756.126	756.126	0.000	3.500	755.896	-2.00	3.581	755.895	-2.00	3.667	755.723	-200.00
-3.667	756.112	-200.00	-3.581	756.284	-2.00	-3.500	756.285	-2.00	30+20.000			756.515	756.515	0.000	3.500	756.285	-2.00	3.581	756.284	-2.00	3.667	756.112	-200.00
-3.667	756.261	-200.00	-3.581	756.433	-2.00	-3.500	756.434	-2.00	31+4.296			756.664	756.664	0.000	3.500	756.434	-2.00	3.581	756.433	-2.00	3.667	756.261	-200.00
-3.667	756.646	-200.00	-3.581	756.818	-2.00	-3.500	756.819	-2.00	31+15.413			757.049	757.049	0.000	3.500	756.819	-2.00	3.581	756.818	-2.00	3.667	756.646	-200.00
-3.667	756.008	-200.00	-3.581	756.180	-2.00	-3.500	756.181	-2.00	31+18.365			756.411	756.411	0.000	3.500	756.181	-2.00	3.581	756.180	-2.00	3.667	756.008	-200.00
-3.667	755.655	-200.00	-3.581	755.826	-2.00	-3.500	755.828	-2.00	31+20.000			756.058	756.058	0.000	3.500	755.828	-2.00	3.581	755.826	-2.00	3.667	755.655	-200.00
-3.667	754.668	-200.00	-3.581	754.840	-2.00	-3.500	754.841	-2.00	32+4.566			755.071	755.071	0.000	3.500	754.841	-2.00	3.581	754.840	-2.00	3.667	754.668	-200.00
-3.667	753.411	-200.00	-3.581	753.583	-2.00	-3.500	753.584	-2.00	32+8.937	PCC		753.814	753.814	0.000	3.500	753.584	-2.00	3.581	753.583	-2.00	3.667	753.411	-200.00
-3.667	753.398	-200.00	-3.581	753.570	-2.00	-3.500	753.572	-2.00	32+8.981			753.802	753.802	0.000	3.500	753.572	-2.00	3.581	753.570	-2.00	3.667	753.398	-200.00
-3.667	753.229	-200.00	-3.581	753.400	-2.00	-3.500	753.402	-2.00	32+11.873			753.632	753.632	0.000	3.500	753.402	-2.00	3.581	753.400	-2.00	3.667	753.229	-200.00
-3.667	753.056	-200.00	-3.581	753.227	-2.00	-3.500	753.229	-2.00	32+14.809			753.459	753.459	0.000	3.500	753.229	-2.00	3.581	753.227	-2.00	3.667	753.056	-200.00

-3.667	752.883	-200.00	-3.581	753.054	-2.00	-3.500	753.056	-2.00	32+17.744			753.286	753.286	0.000	3.500	753.056	-2.00	3.581	753.054	-2.00	3.667	752.883	-200.00
-3.667	752.777	-200.00	-3.581	752.949	-2.00	-3.500	752.951	-2.00	32+19.524			753.181	753.181	0.000	3.500	752.951	-2.00	3.581	752.949	-2.00	3.667	752.777	-200.00
-3.667	752.755	-200.00	-3.581	752.927	-2.00	-3.500	752.928	-2.00	32+20.000			753.158	753.159	0.000	3.500	752.928	-2.00	3.581	752.927	-2.00	3.667	752.755	-200.00
-3.667	752.723	-200.00	-3.581	752.894	-2.00	-3.500	752.896	-2.00	33+0.680			753.126	753.126	0.000	3.500	752.896	-2.00	3.581	752.894	-2.00	3.667	752.723	-200.00
-3.667	752.581	-200.00	-3.581	752.752	-2.00	-3.500	752.754	-2.00	33+3.616			752.984	752.984	0.000	3.500	752.754	-2.00	3.581	752.752	-2.00	3.667	752.581	-200.00
-3.667	752.436	-200.00	-3.581	752.608	-2.00	-3.500	752.609	-2.00	33+6.552			752.839	752.839	0.000	3.500	752.609	-2.00	3.581	752.608	-2.00	3.667	752.436	-200.00
-3.667	752.288	-200.00	-3.581	752.460	-2.00	-3.500	752.461	-2.00	33+9.488			752.691	752.691	0.000	3.500	752.461	-2.00	3.581	752.460	-2.00	3.667	752.288	-200.00
-3.667	752.138	-200.00	-3.581	752.309	-2.00	-3.500	752.311	-2.00	33+12.423			752.541	752.541	0.000	3.500	752.311	-2.00	3.581	752.309	-2.00	3.667	752.138	-200.00
-3.667	751.984	-200.00	-3.581	752.156	-2.00	-3.500	752.158	-2.00	33+15.359			752.388	752.388	0.000	3.500	752.158	-2.00	3.581	752.156	-2.00	3.667	751.984	-200.00
-3.667	751.829	-200.00	-3.581	752.001	-2.00	-3.500	752.002	-2.00	33+18.295	PCC		752.232	752.232	0.000	3.500	752.002	-2.00	3.581	752.001	-2.00	3.667	751.829	-200.00
-3.667	751.827	-200.00	-3.581	751.999	-2.00	-3.500	752.000	-2.00	33+18.329			752.230	752.230	0.000	3.500	752.000	-2.00	3.581	751.999	-2.00	3.667	751.827	-200.00
-3.667	751.733	-200.00	-3.581	751.904	-2.00	-3.500	751.906	-2.00	33+20.000			752.136	752.136	0.000	3.500	751.906	-2.00	3.581	751.904	-2.00	3.667	751.733	-200.00
-3.667	751.699	-200.00	-3.581	751.871	-2.00	-3.500	751.873	-2.00	34+0.594			752.103	752.103	0.000	3.500	751.873	-2.00	3.581	751.871	-2.00	3.667	751.699	-200.00
-3.667	751.568	-200.00	-3.581	751.739	-2.00	-3.500	751.741	-2.00	34+2.893			751.971	751.971	0.000	3.500	751.741	-2.00	3.581	751.739	-2.00	3.667	751.568	-200.00
-3.667	751.434	-200.00	-3.581	751.606	-2.00	-3.500	751.607	-2.00	34+5.192			751.837	751.837	0.000	3.500	751.607	-2.00	3.581	751.606	-2.00	3.667	751.434	-200.00
-3.667	751.298	-200.00	-3.581	751.470	-2.00	-3.500	751.472	-2.00	34+7.491			751.702	751.702	0.000	3.500	751.472	-2.00	3.581	751.470	-2.00	3.667	751.298	-200.00
-3.667	751.161	-200.00	-3.581	751.332	-2.00	-3.500	751.334	-2.00	34+9.790			751.564	751.564	0.000	3.500	751.334	-2.00	3.581	751.332	-2.00	3.667	751.161	-200.00
-3.667	751.091	-200.00	-3.581	751.263	-2.00	-3.500	751.265	-2.00	34+10.939			751.495	751.495	0.000	3.500	751.265	-2.00	3.581	751.263	-2.00	3.667	751.091	-200.00

-3.667	751.022	-200.00	-3.581	751.193	-2.00	-3.500	751.195	-2.00	34+12.089			751.425	751.425	0.000	3.500	751.195	-2.00	3.581	751.193	-2.00	3.667	751.022	-200.00
-3.667	750.881	-200.00	-3.581	751.053	-2.00	-3.500	751.055	-2.00	34+14.388			751.285	751.285	0.000	3.500	751.055	-2.00	3.581	751.053	-2.00	3.667	750.881	-200.00
-3.667	750.834	-200.00	-3.581	751.005	-2.00	-3.500	751.007	-2.00	34+15.163			751.237	751.237	0.000	3.500	751.007	-2.00	3.581	751.005	-2.00	3.667	750.834	-200.00
-3.667	750.745	-200.00	-3.581	750.916	-2.00	-3.500	750.918	-2.00	34+16.687			751.148	751.148	0.000	3.500	750.918	-2.00	3.581	750.916	-2.00	3.667	750.745	-200.00
-3.667	750.610	-200.00	-3.581	750.782	-2.00	-3.500	750.783	-2.00	34+18.986			751.013	751.013	0.000	3.500	750.783	-2.00	3.581	750.782	-2.00	3.667	750.610	-200.00
-3.667	750.550	-200.00	-3.581	750.722	-2.00	-3.500	750.724	-2.00	34+20.000			750.954	750.954	0.000	3.500	750.724	-2.00	3.581	750.722	-2.00	3.667	750.550	-200.00
-3.667	750.475	-200.00	-3.581	750.647	-2.00	-3.500	750.648	-2.00	35+1.285			750.878	750.878	0.000	3.500	750.648	-2.00	3.581	750.647	-2.00	3.667	750.475	-200.00
-3.667	750.340	-200.00	-3.581	750.512	-2.00	-3.500	750.513	-2.00	35+3.584	PCR		750.743	750.743	0.000	3.500	750.513	-2.00	3.581	750.512	-2.00	3.667	750.340	-200.00
-3.667	750.327	-200.00	-3.581	750.498	-2.00	-3.500	750.500	-2.00	35+3.813			750.730	750.730	0.000	3.500	750.500	-2.00	3.581	750.498	-2.00	3.667	750.327	-200.00
-3.667	750.243	-200.00	-3.581	750.415	-2.00	-3.500	750.416	-2.00	35+8.530			750.646	750.646	0.000	3.500	750.416	-2.00	3.581	750.415	-2.00	3.667	750.243	-200.00
-3.667	750.155	-200.00	-3.581	750.327	-2.00	-3.500	750.329	-2.00	35+13.477			750.559	750.559	0.000	3.500	750.329	-2.00	3.581	750.327	-2.00	3.667	750.155	-200.00
-3.667	750.068	-200.00	-3.581	750.240	-2.00	-3.500	750.242	-2.00	35+18.423			750.472	750.472	0.000	3.500	750.242	-2.00	3.581	750.240	-2.00	3.667	750.068	-200.00
-3.667	750.041	-200.00	-3.581	750.212	-2.00	-3.500	750.214	-2.00	35+20.000			750.444	750.444	0.000	3.500	750.214	-2.00	3.581	750.212	-2.00	3.667	750.041	-200.00
-3.667	750.025	-200.00	-3.581	750.197	-2.00	-3.500	750.198	-2.00	36+0.897			750.428	750.428	0.000	3.500	750.198	-2.00	3.581	750.197	-2.00	3.667	750.025	-200.00
-3.667	749.992	-200.00	-3.581	750.163	-2.00	-3.500	750.165	-2.00	36+2.792			750.395	750.395	0.000	3.500	750.165	-2.00	3.581	750.163	-2.00	3.667	749.992	-200.00
-3.667	749.977	-200.00	-3.581	750.149	-2.00	-3.500	750.150	-2.00	36+3.370			750.380	750.380	0.000	3.500	750.150	-2.00	3.581	750.149	-2.00	3.667	749.977	-200.00
-3.667	749.849	-200.00	-3.581	750.020	-2.00	-3.500	750.022	-2.00	36+8.316			750.252	750.252	0.000	3.500	750.022	-2.00	3.581	750.020	-2.00	3.667	749.849	-200.00
-3.667	749.718	-200.00	-3.581	749.890	-2.00	-3.500	749.891	-2.00	36+13.263			750.121	750.121	0.000	3.500	749.891	-2.00	3.581	749.890	-2.00	3.667	749.718	-200.00

-3.667	749.595	-200.00	-3.581	749.767	-2.00	-3.500	749.768	-2.00	36+17.871			749.998	749.998	0.000	3.500	749.768	-2.00	3.581	749.767	-2.00	3.667	749.595	-200.00
-3.667	749.607	-200.00	-3.581	749.779	-2.00	-3.500	749.780	-2.00	36+18.209	PCR		750.010	750.010	0.000	3.500	749.780	-2.00	3.581	749.779	-2.00	3.667	749.607	-200.00
-3.667	749.669	-200.00	-3.581	749.841	-2.00	-3.500	749.843	-2.00	36+20.000			750.073	750.072	0.000	3.500	749.843	-2.00	3.581	749.841	-2.00	3.667	749.669	-200.00
-3.667	749.681	-200.00	-3.581	749.852	-2.00	-3.500	749.854	-2.00	37+0.325			750.084	750.084	0.000	3.500	749.854	-2.00	3.581	749.852	-2.00	3.667	749.681	-200.00
-3.667	749.530	-200.00	-3.581	749.701	-2.00	-3.500	749.703	-2.00	37+0.833			749.933	749.935	-0.002	3.500	749.703	-2.00	3.581	749.701	-2.00	3.667	749.530	-200.00
-3.667	749.532	-200.00	-3.581	749.703	-2.00	-3.500	749.705	-2.00	37+2.615			749.935	749.935	0.000	3.500	749.705	-2.00	3.581	749.703	-2.00	3.667	749.532	-200.00
-3.667	749.535	-200.00	-3.581	749.707	-2.00	-3.500	749.709	-2.00	37+7.021			749.939	749.939	0.000	3.500	749.709	-2.00	3.581	749.707	-2.00	3.667	749.535	-200.00
-3.667	749.537	-200.00	-3.581	749.709	-2.00	-3.500	749.711	-2.00	37+11.426			749.941	749.941	0.000	3.500	749.711	-2.00	3.581	749.709	-2.00	3.667	749.537	-200.00
-3.667	749.538	-200.00	-3.581	749.709	-2.00	-3.500	749.711	-2.00	37+13.629			749.941	749.941	0.000	3.500	749.711	-2.00	3.581	749.709	-2.00	3.667	749.538	-200.00
-3.667	749.538	-200.00	-3.581	749.710	-2.00	-3.500	749.711	-2.00	37+15.832			749.941	749.941	0.000	3.500	749.711	-2.00	3.581	749.710	-2.00	3.667	749.538	-200.00
-3.667	749.537	-200.00	-3.581	749.709	-2.00	-3.500	749.711	-2.00	37+17.082			749.941	749.941	0.000	3.500	749.711	-2.00	3.581	749.709	-2.00	3.667	749.537	-200.00
-3.667	749.511	-200.00	-3.581	749.683	-2.00	-3.500	749.684	-2.00	37+20.000			749.914	749.914	0.000	3.500	749.684	-2.00	3.581	749.683	-2.00	3.667	749.511	-200.00
-3.667	749.509	-200.00	-3.581	749.681	-2.00	-3.500	749.682	-2.00	38+0.238			749.912	749.912	0.000	3.500	749.682	-2.00	3.581	749.681	-2.00	3.667	749.509	-200.00
-3.667	749.469	-200.00	-3.581	749.641	-2.00	-3.500	749.643	-2.00	38+4.643			749.873	749.873	0.000	3.500	749.643	-2.00	3.581	749.641	-2.00	3.667	749.469	-200.00
-3.667	749.430	-200.00	-3.581	749.602	-2.00	-3.500	749.603	-2.00	38+9.049	PCC		749.833	749.833	0.000	3.500	749.603	-2.00	3.581	749.602	-2.00	3.667	749.430	-200.00
-3.667	749.429	-200.00	-3.581	749.601	-2.00	-3.500	749.603	-2.00	38+9.102			749.833	749.833	0.000	3.500	749.603	-2.00	3.581	749.601	-2.00	3.667	749.429	-200.00
-3.667	751.003	-200.00	-3.581	751.174	-2.00	-3.500	751.176	-2.00	38+10.706			751.406	751.402	0.004	3.500	751.176	-2.00	3.581	751.174	-2.00	3.667	751.003	-200.00
-3.667	751.085	-200.00	-3.581	751.256	-2.00	-3.500	751.258	-2.00	38+12.074			751.488	751.488	0.000	3.500	751.258	-2.00	3.581	751.256	-2.00	3.667	751.085	-200.00

-3.667	751.299	-200.00	-3.581	751.470	-2.00	-3.500	751.472	-2.00	38+15.100			751.702	751.702	0.000	3.500	751.472	-2.00	3.581	751.470	-2.00	3.667	751.299	-200.00
-3.667	751.545	-200.00	-3.581	751.717	-2.00	-3.500	751.719	-2.00	38+18.126			751.949	751.949	0.000	3.500	751.719	-2.00	3.581	751.717	-2.00	3.667	751.545	-200.00
-3.667	751.686	-200.00	-3.581	751.858	-2.00	-3.500	751.859	-2.00	38+19.653			752.089	752.085	0.004	3.500	751.859	-2.00	3.581	751.858	-2.00	3.667	751.686	-200.00
-3.667	751.701	-200.00	-3.581	751.873	-2.00	-3.500	751.875	-2.00	38+20.000			752.105	752.101	0.003	3.500	751.875	-2.00	3.581	751.873	-2.00	3.667	751.701	-200.00
-3.667	751.753	-200.00	-3.581	751.925	-2.00	-3.500	751.926	-2.00	39+1.151			752.156	752.156	0.000	3.500	751.926	-2.00	3.581	751.925	-2.00	3.667	751.753	-200.00
-3.667	751.917	-200.00	-3.581	752.089	-2.00	-3.500	752.091	-2.00	39+4.177			752.321	752.321	0.000	3.500	752.091	-2.00	3.581	752.089	-2.00	3.667	751.917	-200.00
-3.667	751.955	-200.00	-3.581	752.127	-2.00	-3.500	752.129	-2.00	39+4.774			752.359	752.356	0.002	3.500	752.129	-2.00	3.581	752.127	-2.00	3.667	751.955	-200.00
-3.667	750.578	-200.00	-3.581	750.750	-2.00	-3.500	750.751	-2.00	39+7.202			750.981	750.981	0.000	3.500	750.751	-2.00	3.581	750.750	-2.00	3.667	750.578	-200.00
-3.667	748.880	-200.00	-3.581	749.052	-2.00	-3.500	749.054	-2.00	39+10.228			749.284	749.284	0.000	3.500	749.054	-2.00	3.581	749.052	-2.00	3.667	748.880	-200.00
-3.667	748.733	-200.00	-3.581	748.904	-2.00	-3.500	748.906	-2.00	39+10.494			749.136	749.136	0.000	3.500	748.906	-2.00	3.581	748.904	-2.00	3.667	748.733	-200.00
-3.667	748.630	-200.00	-3.581	748.802	-2.00	-3.500	748.803	-2.00	39+12.942			749.033	749.033	0.000	3.500	748.803	-2.00	3.581	748.802	-2.00	3.667	748.630	-200.00
-3.667	748.770	-200.00	-3.581	748.942	-2.00	-3.500	748.943	-2.00	39+13.253	PCC		749.173	749.173	0.000	3.500	748.943	-2.00	3.581	748.942	-2.00	3.667	748.770	-200.00
-3.667	749.730	-200.00	-3.581	749.901	-2.00	-3.500	749.903	-2.00	39+15.388			750.133	750.133	0.000	3.500	749.903	-2.00	3.581	749.901	-2.00	3.667	749.730	-200.00
-3.667	750.089	-200.00	-3.581	750.260	-2.00	-3.500	750.262	-2.00	39+16.188			750.492	750.492	0.000	3.500	750.262	-2.00	3.581	750.260	-2.00	3.667	750.089	-200.00
-3.667	750.430	-200.00	-3.581	750.601	-2.00	-3.500	750.603	-2.00	39+17.050			750.833	750.830	0.003	3.500	750.603	-2.00	3.581	750.601	-2.00	3.667	750.430	-200.00
-3.667	750.371	-200.00	-3.581	750.542	-2.00	-3.500	750.544	-2.00	39+17.523			750.774	750.774	0.000	3.500	750.544	-2.00	3.581	750.542	-2.00	3.667	750.371	-200.00
-3.667	750.139	-200.00	-3.581	750.310	-2.00	-3.500	750.312	-2.00	39+19.658			750.542	750.542	0.000	3.500	750.312	-2.00	3.581	750.310	-2.00	3.667	750.139	-200.00
-3.667	750.107	-200.00	-3.581	750.279	-2.00	-3.500	750.280	-2.00	39+20.000			750.510	750.508	0.002	3.500	750.280	-2.00	3.581	750.279	-2.00	3.667	750.107	-200.00

-3.667	749.940	-200.00	-3.581	750.112	-2.00	-3.500	750.114	-2.00	40+1.793			750.344	750.344	0.000	3.500	750.114	-2.00	3.581	750.112	-2.00	3.667	749.940	-200.00
-3.667	749.775	-200.00	-3.581	749.947	-2.00	-3.500	749.949	-2.00	40+3.928			750.179	750.179	0.000	3.500	749.949	-2.00	3.581	749.947	-2.00	3.667	749.775	-200.00
-3.667	749.644	-200.00	-3.581	749.816	-2.00	-3.500	749.817	-2.00	40+6.063			750.047	750.047	0.000	3.500	749.817	-2.00	3.581	749.816	-2.00	3.667	749.644	-200.00
-3.667	749.567	-200.00	-3.581	749.739	-2.00	-3.500	749.741	-2.00	40+7.746			749.971	749.968	0.003	3.500	749.741	-2.00	3.581	749.739	-2.00	3.667	749.567	-200.00
-3.667	749.483	-200.00	-3.581	749.655	-2.00	-3.500	749.656	-2.00	40+8.198			749.886	749.886	0.000	3.500	749.656	-2.00	3.581	749.655	-2.00	3.667	749.483	-200.00
-3.667	749.410	-200.00	-3.581	749.582	-2.00	-3.500	749.584	-2.00	40+8.616			749.814	749.811	0.002	3.500	749.584	-2.00	3.581	749.582	-2.00	3.667	749.410	-200.00
-3.667	749.114	-200.00	-3.581	749.285	-2.00	-3.500	749.287	-2.00	40+10.332			749.517	749.517	0.000	3.500	749.287	-2.00	3.581	749.285	-2.00	3.667	749.114	-200.00
-3.667	748.774	-200.00	-3.581	748.946	-2.00	-3.500	748.948	-2.00	40+12.467			749.178	749.178	0.000	3.500	748.948	-2.00	3.581	748.946	-2.00	3.667	748.774	-200.00
-3.667	748.465	-200.00	-3.581	748.637	-2.00	-3.500	748.639	-2.00	40+14.602			748.869	748.869	0.000	3.500	748.639	-2.00	3.581	748.637	-2.00	3.667	748.465	-200.00
-3.667	748.377	-200.00	-3.581	748.549	-2.00	-3.500	748.550	-2.00	40+15.279			748.780	748.777	0.003	3.500	748.550	-2.00	3.581	748.549	-2.00	3.667	748.377	-200.00
-3.667	747.647	-200.00	-3.581	747.819	-2.00	-3.500	747.821	-2.00	40+16.737			748.051	748.051	0.000	3.500	747.821	-2.00	3.581	747.819	-2.00	3.667	747.647	-200.00
-3.667	746.577	-200.00	-3.581	746.749	-2.00	-3.500	746.751	-2.00	40+18.872	PCC		746.981	746.981	0.000	3.500	746.751	-2.00	3.581	746.749	-2.00	3.667	746.577	-200.00
-3.667	746.559	-200.00	-3.581	746.731	-2.00	-3.500	746.732	-2.00	40+18.909			746.962	746.962	0.000	3.500	746.732	-2.00	3.581	746.731	-2.00	3.667	746.559	-200.00
-3.667	746.419	-200.00	-3.581	746.591	-2.00	-3.500	746.592	-2.00	40+19.036			746.822	746.822	0.000	3.500	746.592	-2.00	3.581	746.591	-2.00	3.667	746.419	-200.00
-3.667	746.347	-200.00	-3.581	746.519	-2.00	-3.500	746.520	-2.00	40+20.000			746.750	746.750	0.000	3.500	746.520	-2.00	3.581	746.519	-2.00	3.667	746.347	-200.00
-3.667	745.833	-200.00	-3.581	746.004	-2.00	-3.500	746.006	-2.00	41+6.889			746.236	746.236	0.000	3.500	746.006	-2.00	3.581	746.004	-2.00	3.667	745.833	-200.00
-3.667	745.234	-200.00	-3.581	745.406	-2.00	-3.500	745.407	-2.00	41+14.906			745.637	745.637	0.000	3.500	745.407	-2.00	3.581	745.406	-2.00	3.667	745.234	-200.00
-3.667	745.233	-200.00	-3.581	745.405	-2.00	-3.500	745.406	-2.00	41+14.920			745.636	745.636	0.000	3.500	745.406	-2.00	3.581	745.405	-2.00	3.667	745.233	-200.00

-3.667	744.796	-200.00	-3.581	744.968	-2.00	-3.500	744.970	-2.00	41+20.000			745.200	745.199	0.000	3.500	744.970	-2.00	3.581	744.968	-2.00	3.667	744.796	-200.00
-3.667	744.545	-200.00	-3.581	744.717	-2.00	-3.500	744.718	-2.00	42+2.922			744.948	744.948	0.000	3.500	744.718	-2.00	3.581	744.717	-2.00	3.667	744.545	-200.00
-3.667	743.879	-200.00	-3.581	744.051	-2.00	-3.500	744.052	-2.00	42+10.698			744.282	744.282	0.000	3.500	744.052	-2.00	3.581	744.051	-2.00	3.667	743.879	-200.00
-3.667	743.859	-200.00	-3.581	744.031	-2.00	-3.500	744.033	-2.00	42+10.939	PCC		744.263	744.263	0.000	3.500	744.033	-2.00	3.581	744.031	-2.00	3.667	743.859	-200.00
-3.667	743.353	-200.00	-3.581	743.524	-2.00	-3.500	743.526	-2.00	42+16.919			743.756	743.756	0.000	3.500	743.526	-2.00	3.581	743.524	-2.00	3.667	743.353	-200.00
-3.667	743.093	-200.00	-3.581	743.265	-2.00	-3.500	743.266	-2.00	42+20.000			743.496	743.496	0.000	3.500	743.266	-2.00	3.581	743.265	-2.00	3.667	743.093	-200.00
-3.667	742.944	-200.00	-3.581	743.116	-2.00	-3.500	743.118	-2.00	43+1.764			743.348	743.348	0.000	3.500	743.118	-2.00	3.581	743.116	-2.00	3.667	742.944	-200.00
-3.667	742.864	-200.00	-3.581	743.035	-2.00	-3.500	743.037	-2.00	43+2.899			743.267	743.267	0.000	3.500	743.037	-2.00	3.581	743.035	-2.00	3.667	742.864	-200.00
-3.667	742.437	-200.00	-3.581	742.609	-2.00	-3.500	742.611	-2.00	43+8.879			742.841	742.841	0.000	3.500	742.611	-2.00	3.581	742.609	-2.00	3.667	742.437	-200.00
-3.667	742.044	-200.00	-3.581	742.216	-2.00	-3.500	742.217	-2.00	43+14.395			742.447	742.447	0.000	3.500	742.217	-2.00	3.581	742.216	-2.00	3.667	742.044	-200.00
-3.667	741.990	-200.00	-3.581	742.162	-2.00	-3.500	742.164	-2.00	43+14.583			742.394	742.394	0.000	3.500	742.164	-2.00	3.581	742.162	-2.00	3.667	741.990	-200.00
-3.667	742.099	-200.00	-3.581	742.271	-2.00	-3.500	742.273	-2.00	43+14.859	PCR		742.503	742.503	0.000	3.500	742.273	-2.00	3.581	742.271	-2.00	3.667	742.099	-200.00
-3.667	743.200	-200.00	-3.581	743.372	-2.00	-3.500	743.373	-2.00	43+17.661			743.603	743.603	0.000	3.500	743.373	-2.00	3.581	743.372	-2.00	3.667	743.200	-200.00
-3.667	743.191	-200.00	-3.581	743.363	-2.00	-3.500	743.365	-2.00	43+20.000			743.595	743.597	-0.003	3.500	743.365	-2.00	3.581	743.363	-2.00	3.667	743.191	-200.00
-3.667	743.182	-200.00	-3.581	743.354	-2.00	-3.500	743.355	-2.00	44+2.581			743.585	743.585	0.000	3.500	743.355	-2.00	3.581	743.354	-2.00	3.667	743.182	-200.00
-3.667	743.131	-200.00	-3.581	743.302	-2.00	-3.500	743.304	-2.00	44+10.303			743.534	743.534	0.000	3.500	743.304	-2.00	3.581	743.302	-2.00	3.667	743.131	-200.00
-3.667	743.110	-200.00	-3.581	743.282	-2.00	-3.500	743.284	-2.00	44+12.380			743.514	743.514	-0.001	3.500	743.284	-2.00	3.581	743.282	-2.00	3.667	743.110	-200.00
-3.667	742.693	-200.00	-3.581	742.864	-2.00	-3.500	742.866	-2.00	44+14.165			743.096	743.097	-0.001	3.500	742.866	-2.00	3.581	742.864	-2.00	3.667	742.693	-200.00

-3.667	741.789	-200.00	-3.581	741.960	-2.00	-3.500	741.962	-2.00	44+18.026			742.192	742.192	0.000	3.500	741.962	-2.00	3.581	741.960	-2.00	3.667	741.789	-200.00
-3.667	741.325	-200.00	-3.581	741.497	-2.00	-3.500	741.499	-2.00	44+20.000			741.729	741.729	0.000	3.500	741.499	-2.00	3.581	741.497	-2.00	3.667	741.325	-200.00
-3.667	739.976	-200.00	-3.581	740.147	-2.00	-3.500	740.149	-2.00	45+5.748			740.379	740.379	0.000	3.500	740.149	-2.00	3.581	740.147	-2.00	3.667	739.976	-200.00
-3.667	739.151	-200.00	-3.581	739.323	-2.00	-3.500	739.324	-2.00	45+9.251			739.554	739.555	-0.001	3.500	739.324	-2.00	3.581	739.323	-2.00	3.667	739.151	-200.00
-3.667	738.984	-200.00	-3.581	739.155	-2.00	-3.500	739.157	-2.00	45+10.228			739.387	739.387	0.000	3.500	739.157	-2.00	3.581	739.155	-2.00	3.667	738.984	-200.00
-3.667	738.403	-200.00	-3.581	738.575	-2.00	-3.500	738.577	-2.00	45+13.335			738.807	738.807	0.000	3.500	738.577	-2.00	3.581	738.575	-2.00	3.667	738.403	-200.00
-3.667	738.482	-200.00	-3.581	738.654	-2.00	-3.500	738.655	-2.00	45+13.470	PT		738.885	738.885	0.000	3.500	738.655	-2.00	3.581	738.654	-2.00	3.667	738.482	-200.00
-3.667	739.731	-200.00	-3.581	739.903	-2.00	-3.500	739.904	-2.00	45+15.624			740.134	740.134	0.000	3.500	739.904	-2.00	3.581	739.903	-2.00	3.667	739.731	-200.00
-3.667	739.246	-200.00	-3.581	739.417	-2.00	-3.500	739.419	-2.00	45+20.000			739.649	739.649	0.000	3.500	739.419	-2.00	3.581	739.417	-2.00	3.667	739.246	-200.00
-3.667	738.472	-200.00	-3.581	738.644	-2.00	-3.500	738.645	-2.00	46+6.976			738.875	738.875	0.000	3.500	738.645	-2.00	3.581	738.644	-2.00	3.667	738.472	-200.00
-3.667	736.527	-200.00	-3.581	736.699	-2.00	-3.500	736.700	-2.00	46+10.579	PC		736.930	736.930	0.000	3.500	736.700	-2.00	3.581	736.699	-2.00	3.667	736.527	-200.00
-3.667	736.377	-200.00	-3.581	736.549	-2.00	-3.500	736.550	-2.00	46+10.856			736.780	736.780	0.000	3.500	736.550	-2.00	3.581	736.549	-2.00	3.667	736.377	-200.00
-3.667	736.891	-200.00	-3.581	737.063	-2.00	-3.500	737.065	-2.00	46+13.745			737.295	737.295	0.000	3.500	737.065	-2.00	3.581	737.063	-2.00	3.667	736.891	-200.00
-3.667	737.199	-200.00	-3.581	737.371	-2.00	-3.500	737.372	-2.00	46+15.477			737.602	737.604	-0.002	3.500	737.372	-2.00	3.581	737.371	-2.00	3.667	737.199	-200.00
-3.667	737.609	-200.00	-3.581	737.781	-2.00	-3.500	737.782	-2.00	46+16.911			738.012	738.012	0.000	3.500	737.782	-2.00	3.581	737.781	-2.00	3.667	737.609	-200.00
-3.667	737.643	-200.00	-3.581	737.815	-2.00	-3.500	737.817	-2.00	46+17.033			738.047	738.046	0.001	3.500	737.817	-2.00	3.581	737.815	-2.00	3.667	737.643	-200.00
-3.667	737.147	-200.00	-3.581	737.318	-2.00	-3.500	737.320	-2.00	46+20.000			737.550	737.550	0.000	3.500	737.320	-2.00	3.581	737.318	-2.00	3.667	737.147	-200.00
-3.667	737.134	-200.00	-3.581	737.306	-2.00	-3.500	737.307	-2.00	47+0.077			737.537	737.537	0.000	3.500	737.307	-2.00	3.581	737.306	-2.00	3.667	737.134	-200.00

-3.667	736.885	-200.00	-3.581	737.057	-2.00	-3.500	737.059	-2.00	47+1.660			737.289	737.285	0.004	3.500	737.059	-2.00	3.581	737.057	-2.00	3.667	736.885	-200.00
-3.667	736.637	-200.00	-3.581	736.808	-2.00	-3.500	736.810	-2.00	47+3.243			737.040	737.040	0.000	3.500	736.810	-2.00	3.581	736.808	-2.00	3.667	736.637	-200.00
-3.667	736.173	-200.00	-3.581	736.344	-2.00	-3.500	736.346	-2.00	47+6.409			736.576	736.576	0.000	3.500	736.346	-2.00	3.581	736.344	-2.00	3.667	736.173	-200.00
-3.667	735.742	-200.00	-3.581	735.913	-2.00	-3.500	735.915	-2.00	47+9.575			736.145	736.145	0.000	3.500	735.915	-2.00	3.581	735.913	-2.00	3.667	735.742	-200.00
-3.667	735.668	-200.00	-3.581	735.840	-2.00	-3.500	735.841	-2.00	47+10.164			736.071	736.069	0.003	3.500	735.841	-2.00	3.581	735.840	-2.00	3.667	735.668	-200.00
-3.667	733.962	-200.00	-3.581	734.133	-2.00	-3.500	734.135	-2.00	47+12.588			734.365	734.365	0.000	3.500	734.135	-2.00	3.581	734.133	-2.00	3.667	733.962	-200.00
-3.667	733.941	-200.00	-3.581	734.113	-2.00	-3.500	734.114	-2.00	47+12.741	PCC		734.344	734.344	0.000	3.500	734.114	-2.00	3.581	734.113	-2.00	3.667	733.941	-200.00
-3.667	732.940	-200.00	-3.581	733.111	-2.00	-3.500	733.113	-2.00	47+20.000			733.343	733.343	0.000	3.500	733.113	-2.00	3.581	733.111	-2.00	3.667	732.940	-200.00
-3.667	732.157	-200.00	-3.581	732.329	-2.00	-3.500	732.330	-2.00	48+5.673			732.560	732.560	0.000	3.500	732.330	-2.00	3.581	732.329	-2.00	3.667	732.157	-200.00
-3.667	731.283	-200.00	-3.581	731.454	-2.00	-3.500	731.456	-2.00	48+12.018			731.686	731.688	-0.002	3.500	731.456	-2.00	3.581	731.454	-2.00	3.667	731.283	-200.00
-3.667	730.918	-200.00	-3.581	731.089	-2.00	-3.500	731.091	-2.00	48+15.845			731.321	731.321	0.000	3.500	731.091	-2.00	3.581	731.089	-2.00	3.667	730.918	-200.00
-3.667	730.504	-200.00	-3.581	730.676	-2.00	-3.500	730.678	-2.00	48+18.606			730.908	730.908	0.000	3.500	730.678	-2.00	3.581	730.676	-2.00	3.667	730.504	-200.00
-3.667	730.296	-200.00	-3.581	730.467	-2.00	-3.500	730.469	-2.00	48+20.000			730.699	730.699	0.000	3.500	730.469	-2.00	3.581	730.467	-2.00	3.667	730.296	-200.00
-3.667	728.571	-200.00	-3.581	728.742	-2.00	-3.500	728.744	-2.00	49+11.538			728.974	728.974	0.000	3.500	728.744	-2.00	3.581	728.742	-2.00	3.667	728.571	-200.00
-3.667	727.308	-200.00	-3.581	727.479	-2.00	-3.500	727.481	-2.00	49+20.000			727.711	727.711	0.000	3.500	727.481	-2.00	3.581	727.479	-2.00	3.667	727.308	-200.00
-3.667	726.641	-200.00	-3.581	726.812	-2.00	-3.500	726.814	-2.00	50+4.470	PCR		727.044	727.044	0.000	3.500	726.814	-2.00	3.581	726.812	-2.00	3.667	726.641	-200.00
-3.667	726.617	-200.00	-3.581	726.789	-2.00	-3.500	726.790	-2.00	50+4.636			727.020	727.020	0.000	3.500	726.790	-2.00	3.581	726.789	-2.00	3.667	726.617	-200.00
-3.667	726.559	-200.00	-3.581	726.731	-2.00	-3.500	726.732	-2.00	50+4.738			726.962	726.962	0.000	3.500	726.732	-2.00	3.581	726.731	-2.00	3.667	726.559	-200.00

-3.667	726.043	-200.00	-3.581	726.215	-2.00	-3.500	726.216	-2.00	50+6.120			726.446	726.448	-0.002	3.500	726.216	-2.00	3.581	726.215	-2.00	3.667	726.043	-200.00
-3.667	726.053	-200.00	-3.581	726.224	-2.00	-3.500	726.226	-2.00	50+6.687			726.456	726.458	-0.002	3.500	726.226	-2.00	3.581	726.224	-2.00	3.667	726.053	-200.00
-3.667	726.084	-200.00	-3.581	726.256	-2.00	-3.500	726.258	-2.00	50+8.507			726.488	726.488	0.000	3.500	726.258	-2.00	3.581	726.256	-2.00	3.667	726.084	-200.00
-3.667	726.137	-200.00	-3.581	726.309	-2.00	-3.500	726.310	-2.00	50+12.545			726.540	726.540	0.000	3.500	726.310	-2.00	3.581	726.309	-2.00	3.667	726.137	-200.00
-3.667	726.172	-200.00	-3.581	726.343	-2.00	-3.500	726.345	-2.00	50+16.582			726.575	726.575	0.000	3.500	726.345	-2.00	3.581	726.343	-2.00	3.667	726.172	-200.00
-3.667	726.186	-200.00	-3.581	726.358	-2.00	-3.500	726.360	-2.00	50+20.000			726.590	726.591	-0.001	3.500	726.360	-2.00	3.581	726.358	-2.00	3.667	726.186	-200.00
-3.667	726.189	-200.00	-3.581	726.361	-2.00	-3.500	726.362	-2.00	51+0.619			726.592	726.592	0.000	3.500	726.362	-2.00	3.581	726.361	-2.00	3.667	726.189	-200.00
-3.667	726.189	-200.00	-3.581	726.361	-2.00	-3.500	726.362	-2.00	51+4.107			726.592	726.593	-0.001	3.500	726.362	-2.00	3.581	726.361	-2.00	3.667	726.189	-200.00
-3.667	726.091	-200.00	-3.581	726.262	-2.00	-3.500	726.264	-2.00	51+4.656			726.494	726.494	0.000	3.500	726.264	-2.00	3.581	726.262	-2.00	3.667	726.091	-200.00
-3.667	725.945	-200.00	-3.581	726.116	-2.00	-3.500	726.118	-2.00	51+5.440			726.348	726.350	-0.002	3.500	726.118	-2.00	3.581	726.116	-2.00	3.667	725.945	-200.00
-3.667	725.338	-200.00	-3.581	725.510	-2.00	-3.500	725.511	-2.00	51+8.693			725.741	725.741	0.000	3.500	725.511	-2.00	3.581	725.510	-2.00	3.667	725.338	-200.00
-3.667	724.555	-200.00	-3.581	724.726	-2.00	-3.500	724.728	-2.00	51+12.730			724.958	724.958	0.000	3.500	724.728	-2.00	3.581	724.726	-2.00	3.667	724.555	-200.00
-3.667	724.032	-200.00	-3.581	724.204	-2.00	-3.500	724.205	-2.00	51+15.321			724.435	724.436	0.000	3.500	724.205	-2.00	3.581	724.204	-2.00	3.667	724.032	-200.00
-3.667	722.634	-200.00	-3.581	722.805	-2.00	-3.500	722.807	-2.00	51+16.735			723.037	723.037	0.000	3.500	722.807	-2.00	3.581	722.805	-2.00	3.667	722.634	-200.00
-3.667	722.651	-200.00	-3.581	722.822	-2.00	-3.500	722.824	-2.00	51+16.768	PCC		723.054	723.054	0.000	3.500	722.824	-2.00	3.581	722.822	-2.00	3.667	722.651	-200.00
-3.667	723.356	-200.00	-3.581	723.528	-2.00	-3.500	723.530	-2.00	51+18.138			723.760	723.760	0.000	3.500	723.530	-2.00	3.581	723.528	-2.00	3.667	723.356	-200.00
-3.667	723.096	-200.00	-3.581	723.268	-2.00	-3.500	723.270	-2.00	51+20.000			723.500	723.502	-0.002	3.500	723.270	-2.00	3.581	723.268	-2.00	3.667	723.096	-200.00
-3.667	722.385	-200.00	-3.581	722.557	-2.00	-3.500	722.559	-2.00	52+5.090			722.789	722.789	-0.001	3.500	722.559	-2.00	3.581	722.557	-2.00	3.667	722.385	-200.00

-3.667	722.387	-200.00	-3.581	722.558	-2.00	-3.500	722.560	-2.00	52+5.692			722.790	722.790	0.000	3.500	722.560	-2.00	3.581	722.558	-2.00	3.667	722.387	-200.00
-3.667	722.385	-200.00	-3.581	722.557	-2.00	-3.500	722.559	-2.00	52+10.079			722.789	722.791	-0.002	3.500	722.559	-2.00	3.581	722.557	-2.00	3.667	722.385	-200.00
-3.667	722.139	-200.00	-3.581	722.311	-2.00	-3.500	722.313	-2.00	52+14.616			722.543	722.543	0.000	3.500	722.313	-2.00	3.581	722.311	-2.00	3.667	722.139	-200.00
-3.667	722.025	-200.00	-3.581	722.196	-2.00	-3.500	722.198	-2.00	52+16.647			722.428	722.430	-0.002	3.500	722.198	-2.00	3.581	722.196	-2.00	3.667	722.025	-200.00
-3.667	721.065	-200.00	-3.581	721.237	-2.00	-3.500	721.239	-2.00	52+20.000			721.469	721.471	-0.002	3.500	721.239	-2.00	3.581	721.237	-2.00	3.667	721.065	-200.00
-3.667	720.053	-200.00	-3.581	720.224	-2.00	-3.500	720.226	-2.00	53+3.540			720.456	720.456	0.000	3.500	720.226	-2.00	3.581	720.224	-2.00	3.667	720.053	-200.00
-3.667	719.839	-200.00	-3.581	720.011	-2.00	-3.500	720.012	-2.00	53+4.280			720.242	720.243	-0.001	3.500	720.012	-2.00	3.581	720.011	-2.00	3.667	719.839	-200.00
-3.667	719.396	-200.00	-3.581	719.568	-2.00	-3.500	719.570	-2.00	53+6.282			719.800	719.801	-0.001	3.500	719.570	-2.00	3.581	719.568	-2.00	3.667	719.396	-200.00
-3.667	718.576	-200.00	-3.581	718.748	-2.00	-3.500	718.749	-2.00	53+12.464	PCC		718.979	718.979	0.000	3.500	718.749	-2.00	3.581	718.748	-2.00	3.667	718.576	-200.00
-3.667	718.552	-200.00	-3.581	718.724	-2.00	-3.500	718.726	-2.00	53+12.642			718.956	718.956	0.000	3.500	718.726	-2.00	3.581	718.724	-2.00	3.667	718.552	-200.00
-3.667	717.943	-200.00	-3.581	718.114	-2.00	-3.500	718.116	-2.00	53+17.951			718.346	718.346	0.000	3.500	718.116	-2.00	3.581	718.114	-2.00	3.667	717.943	-200.00
-3.667	717.707	-200.00	-3.581	717.878	-2.00	-3.500	717.880	-2.00	53+20.000			718.110	718.110	0.000	3.500	717.880	-2.00	3.581	717.878	-2.00	3.667	717.707	-200.00
-3.667	717.311	-200.00	-3.581	717.482	-2.00	-3.500	717.484	-2.00	54+3.439			717.714	717.714	0.000	3.500	717.484	-2.00	3.581	717.482	-2.00	3.667	717.311	-200.00
-3.667	716.740	-200.00	-3.581	716.912	-2.00	-3.500	716.913	-2.00	54+8.378			717.143	717.144	0.000	3.500	716.913	-2.00	3.581	716.912	-2.00	3.667	716.740	-200.00
-3.667	716.677	-200.00	-3.581	716.849	-2.00	-3.500	716.850	-2.00	54+8.926			717.080	717.080	0.000	3.500	716.850	-2.00	3.581	716.849	-2.00	3.667	716.677	-200.00
-3.667	716.360	-200.00	-3.581	716.531	-2.00	-3.500	716.533	-2.00	54+11.670			716.763	716.763	0.000	3.500	716.533	-2.00	3.581	716.531	-2.00	3.667	716.360	-200.00
-3.667	716.042	-200.00	-3.581	716.214	-2.00	-3.500	716.216	-2.00	54+14.413			716.446	716.446	0.000	3.500	716.216	-2.00	3.581	716.214	-2.00	3.667	716.042	-200.00
-3.667	715.406	-200.00	-3.581	715.578	-2.00	-3.500	715.580	-2.00	54+19.901			715.810	715.810	0.000	3.500	715.580	-2.00	3.581	715.578	-2.00	3.667	715.406	-200.00

-3.667	715.395	-200.00	-3.581	715.566	-2.00	-3.500	715.568	-2.00	54+20.000			715.798	715.798	0.000	3.500	715.568	-2.00	3.581	715.566	-2.00	3.667	715.395	-200.00
-3.667	714.769	-200.00	-3.581	714.941	-2.00	-3.500	714.942	-2.00	55+5.388			715.172	715.172	0.000	3.500	714.942	-2.00	3.581	714.941	-2.00	3.667	714.769	-200.00
-3.667	714.144	-200.00	-3.581	714.316	-2.00	-3.500	714.317	-2.00	55+10.756			714.547	714.547	0.000	3.500	714.317	-2.00	3.581	714.316	-2.00	3.667	714.144	-200.00
-3.667	714.122	-200.00	-3.581	714.294	-2.00	-3.500	714.295	-2.00	55+10.875	PCR		714.525	714.525	0.000	3.500	714.295	-2.00	3.581	714.294	-2.00	3.667	714.122	-200.00
-3.667	713.465	-200.00	-3.581	713.636	-2.00	-3.500	713.638	-2.00	55+14.450			713.868	713.868	0.000	3.500	713.638	-2.00	3.581	713.636	-2.00	3.667	713.465	-200.00
-3.667	713.009	-200.00	-3.581	713.181	-2.00	-3.500	713.182	-2.00	55+16.933			713.412	713.412	0.000	3.500	713.182	-2.00	3.581	713.181	-2.00	3.667	713.009	-200.00
-3.667	713.019	-200.00	-3.581	713.191	-2.00	-3.500	713.193	-2.00	55+16.970			713.423	713.417	0.006	3.500	713.193	-2.00	3.581	713.191	-2.00	3.667	713.019	-200.00
-3.667	713.315	-200.00	-3.581	713.486	-2.00	-3.500	713.488	-2.00	55+18.024			713.718	713.718	0.000	3.500	713.488	-2.00	3.581	713.486	-2.00	3.667	713.315	-200.00
-3.667	713.897	-200.00	-3.581	714.069	-2.00	-3.500	714.071	-2.00	55+20.000			714.301	714.294	0.007	3.500	714.071	-2.00	3.581	714.069	-2.00	3.667	713.897	-200.00
-3.667	714.368	-200.00	-3.581	714.540	-2.00	-3.500	714.542	-2.00	56+1.598			714.772	714.772	0.000	3.500	714.542	-2.00	3.581	714.540	-2.00	3.667	714.368	-200.00
-3.667	714.540	-200.00	-3.581	714.711	-2.00	-3.500	714.713	-2.00	56+2.152			714.943	714.940	0.003	3.500	714.713	-2.00	3.581	714.711	-2.00	3.667	714.540	-200.00
-3.667	714.520	-200.00	-3.581	714.692	-2.00	-3.500	714.694	-2.00	56+2.292			714.924	714.922	0.002	3.500	714.694	-2.00	3.581	714.692	-2.00	3.667	714.520	-200.00
-3.667	714.120	-200.00	-3.581	714.291	-2.00	-3.500	714.293	-2.00	56+5.173			714.523	714.523	0.000	3.500	714.293	-2.00	3.581	714.291	-2.00	3.667	714.120	-200.00
-3.667	713.648	-200.00	-3.581	713.820	-2.00	-3.500	713.821	-2.00	56+8.747			714.051	714.051	0.000	3.500	713.821	-2.00	3.581	713.820	-2.00	3.667	713.648	-200.00
-3.667	713.425	-200.00	-3.581	713.596	-2.00	-3.500	713.598	-2.00	56+10.534			713.828	713.825	0.003	3.500	713.598	-2.00	3.581	713.596	-2.00	3.667	713.425	-200.00
-3.667	713.202	-200.00	-3.581	713.373	-2.00	-3.500	713.375	-2.00	56+12.321			713.605	713.605	0.000	3.500	713.375	-2.00	3.581	713.373	-2.00	3.667	713.202	-200.00
-3.667	712.981	-200.00	-3.581	713.153	-2.00	-3.500	713.154	-2.00	56+14.195			713.384	713.381	0.003	3.500	713.154	-2.00	3.581	713.153	-2.00	3.667	712.981	-200.00
-3.667	712.942	-200.00	-3.581	713.114	-2.00	-3.500	713.116	-2.00	56+14.475			713.346	713.342	0.003	3.500	713.116	-2.00	3.581	713.114	-2.00	3.667	712.942	-200.00

-3.667	712.746	-200.00	-3.581	712.918	-2.00	-3.500	712.919	-2.00	56+15.896			713.149	713.149	0.000	3.500	712.919	-2.00	3.581	712.918	-2.00	3.667	712.746	-200.00
-3.667	712.279	-200.00	-3.581	712.451	-2.00	-3.500	712.452	-2.00	56+19.470			712.682	712.682	0.000	3.500	712.452	-2.00	3.581	712.451	-2.00	3.667	712.279	-200.00
-3.667	712.214	-200.00	-3.581	712.385	-2.00	-3.500	712.387	-2.00	56+20.000			712.617	712.615	0.002	3.500	712.387	-2.00	3.581	712.385	-2.00	3.667	712.214	-200.00
-3.667	711.839	-200.00	-3.581	712.011	-2.00	-3.500	712.012	-2.00	57+3.044			712.242	712.242	0.000	3.500	712.012	-2.00	3.581	712.011	-2.00	3.667	711.839	-200.00
-3.667	711.426	-200.00	-3.581	711.598	-2.00	-3.500	711.599	-2.00	57+6.619			711.829	711.829	0.000	3.500	711.599	-2.00	3.581	711.598	-2.00	3.667	711.426	-200.00
-3.667	711.226	-200.00	-3.581	711.398	-2.00	-3.500	711.400	-2.00	57+8.470			711.630	711.626	0.003	3.500	711.400	-2.00	3.581	711.398	-2.00	3.667	711.226	-200.00
-3.667	710.071	-200.00	-3.581	710.243	-2.00	-3.500	710.244	-2.00	57+10.193	PCC		710.474	710.474	0.000	3.500	710.244	-2.00	3.581	710.243	-2.00	3.667	710.071	-200.00
-3.667	709.928	-200.00	-3.581	710.099	-2.00	-3.500	710.101	-2.00	57+10.405			710.331	710.331	0.000	3.500	710.101	-2.00	3.581	710.099	-2.00	3.667	709.928	-200.00
-3.667	709.522	-200.00	-3.581	709.693	-2.00	-3.500	709.695	-2.00	57+11.016			709.925	709.925	0.000	3.500	709.695	-2.00	3.581	709.693	-2.00	3.667	709.522	-200.00
-3.667	709.574	-200.00	-3.581	709.746	-2.00	-3.500	709.748	-2.00	57+14.594			709.978	709.978	0.000	3.500	709.748	-2.00	3.581	709.746	-2.00	3.667	709.574	-200.00
-3.667	709.639	-200.00	-3.581	709.811	-2.00	-3.500	709.813	-2.00	57+18.994			710.043	710.043	0.000	3.500	709.813	-2.00	3.581	709.811	-2.00	3.667	709.639	-200.00
-3.667	709.654	-200.00	-3.581	709.826	-2.00	-3.500	709.827	-2.00	57+20.000			710.057	710.057	0.000	3.500	709.827	-2.00	3.581	709.826	-2.00	3.667	709.654	-200.00
-3.667	709.704	-200.00	-3.581	709.876	-2.00	-3.500	709.877	-2.00	58+3.395			710.107	710.107	0.000	3.500	709.877	-2.00	3.581	709.876	-2.00	3.667	709.704	-200.00
-3.667	709.721	-200.00	-3.581	709.892	-2.00	-3.500	709.894	-2.00	58+4.525			710.124	710.123	0.001	3.500	709.894	-2.00	3.581	709.892	-2.00	3.667	709.721	-200.00
-3.667	709.647	-200.00	-3.581	709.819	-2.00	-3.500	709.821	-2.00	58+7.795			710.051	710.051	0.000	3.500	709.821	-2.00	3.581	709.819	-2.00	3.667	709.647	-200.00
-3.667	709.559	-200.00	-3.581	709.731	-2.00	-3.500	709.733	-2.00	58+12.196			709.963	709.963	0.000	3.500	709.733	-2.00	3.581	709.731	-2.00	3.667	709.559	-200.00
-3.667	709.482	-200.00	-3.581	709.654	-2.00	-3.500	709.655	-2.00	58+16.596			709.885	709.885	0.000	3.500	709.655	-2.00	3.581	709.654	-2.00	3.667	709.482	-200.00
-3.667	709.430	-200.00	-3.581	709.602	-2.00	-3.500	709.604	-2.00	58+20.000			709.834	709.833	0.001	3.500	709.604	-2.00	3.581	709.602	-2.00	3.667	709.430	-200.00

-3.667	709.415	-200.00	-3.581	709.587	-2.00	-3.500	709.588	-2.00	59+0.997			709.818	709.818	0.000	3.500	709.588	-2.00	3.581	709.587	-2.00	3.667	709.415	-200.00
-3.667	709.386	-200.00	-3.581	709.558	-2.00	-3.500	709.560	-2.00	59+3.249			709.790	709.787	0.002	3.500	709.560	-2.00	3.581	709.558	-2.00	3.667	709.386	-200.00
-3.667	709.276	-200.00	-3.581	709.448	-2.00	-3.500	709.450	-2.00	59+5.397			709.680	709.680	0.000	3.500	709.450	-2.00	3.581	709.448	-2.00	3.667	709.276	-200.00
-3.667	709.136	-200.00	-3.581	709.308	-2.00	-3.500	709.309	-2.00	59+8.383			709.539	709.537	0.002	3.500	709.309	-2.00	3.581	709.308	-2.00	3.667	709.136	-200.00
-3.667	709.070	-200.00	-3.581	709.241	-2.00	-3.500	709.243	-2.00	59+9.798			709.473	709.473	0.000	3.500	709.243	-2.00	3.581	709.241	-2.00	3.667	709.070	-200.00
-3.667	708.882	-200.00	-3.581	709.053	-2.00	-3.500	709.055	-2.00	59+14.198			709.285	709.285	0.000	3.500	709.055	-2.00	3.581	709.053	-2.00	3.667	708.882	-200.00
-3.667	708.713	-200.00	-3.581	708.884	-2.00	-3.500	708.886	-2.00	59+18.599			709.116	709.116	0.000	3.500	708.886	-2.00	3.581	708.884	-2.00	3.667	708.713	-200.00
-3.667	708.665	-200.00	-3.581	708.837	-2.00	-3.500	708.838	-2.00	59+20.000			709.068	709.066	0.002	3.500	708.838	-2.00	3.581	708.837	-2.00	3.667	708.665	-200.00
-3.667	708.562	-200.00	-3.581	708.734	-2.00	-3.500	708.736	-2.00	60+2.999			708.966	708.966	0.000	3.500	708.736	-2.00	3.581	708.734	-2.00	3.667	708.562	-200.00
-3.667	708.431	-200.00	-3.581	708.603	-2.00	-3.500	708.605	-2.00	60+7.400			708.835	708.835	0.000	3.500	708.605	-2.00	3.581	708.603	-2.00	3.667	708.431	-200.00
-3.667	708.328	-200.00	-3.581	708.500	-2.00	-3.500	708.501	-2.00	60+11.445			708.731	708.731	0.001	3.500	708.501	-2.00	3.581	708.500	-2.00	3.667	708.328	-200.00
-3.667	708.044	-200.00	-3.581	708.216	-2.00	-3.500	708.218	-2.00	60+11.800	PCR		708.448	708.448	0.000	3.500	708.218	-2.00	3.581	708.216	-2.00	3.667	708.044	-200.00
-3.667	707.354	-200.00	-3.581	707.526	-2.00	-3.500	707.527	-2.00	60+12.660			707.757	707.757	0.000	3.500	707.527	-2.00	3.581	707.526	-2.00	3.667	707.354	-200.00
-3.667	707.271	-200.00	-3.581	707.443	-2.00	-3.500	707.444	-2.00	60+18.643			707.674	707.674	0.000	3.500	707.444	-2.00	3.581	707.443	-2.00	3.667	707.271	-200.00
-3.667	707.252	-200.00	-3.581	707.424	-2.00	-3.500	707.425	-2.00	60+20.000			707.655	707.655	0.000	3.500	707.425	-2.00	3.581	707.424	-2.00	3.667	707.252	-200.00
-3.667	707.175	-200.00	-3.581	707.347	-2.00	-3.500	707.348	-2.00	61+5.486			707.578	707.578	0.000	3.500	707.348	-2.00	3.581	707.347	-2.00	3.667	707.175	-200.00
-3.667	707.127	-200.00	-3.581	707.298	-2.00	-3.500	707.300	-2.00	61+8.907			707.530	707.530	0.000	3.500	707.300	-2.00	3.581	707.298	-2.00	3.667	707.127	-200.00
-3.667	707.078	-200.00	-3.581	707.250	-2.00	-3.500	707.251	-2.00	61+12.329			707.481	707.481	0.000	3.500	707.251	-2.00	3.581	707.250	-2.00	3.667	707.078	-200.00

-3.667	707.068	-200.00	-3.581	707.240	-2.00	-3.500	707.241	-2.00	61+13.025			707.471	707.471	0.000	3.500	707.241	-2.00	3.581	707.240	-2.00	3.667	707.068	-200.00
-3.667	707.001	-200.00	-3.581	707.173	-2.00	-3.500	707.175	-2.00	61+19.172			707.405	707.405	0.000	3.500	707.175	-2.00	3.581	707.173	-2.00	3.667	707.001	-200.00
-3.667	706.992	-200.00	-3.581	707.164	-2.00	-3.500	707.166	-2.00	61+20.000			707.396	707.396	0.000	3.500	707.166	-2.00	3.581	707.164	-2.00	3.667	706.992	-200.00
-3.667	706.930	-200.00	-3.581	707.101	-2.00	-3.500	707.103	-2.00	62+5.774			707.333	707.333	0.000	3.500	707.103	-2.00	3.581	707.101	-2.00	3.667	706.930	-200.00
-3.667	706.973	-200.00	-3.581	707.144	-2.00	-3.500	707.146	-2.00	62+6.015	PCR		707.376	707.376	0.000	3.500	707.146	-2.00	3.581	707.144	-2.00	3.667	706.973	-200.00
-3.667	707.668	-200.00	-3.581	707.839	-2.00	-3.500	707.841	-2.00	62+9.932			708.071	708.071	0.000	3.500	707.841	-2.00	3.581	707.839	-2.00	3.667	707.668	-200.00
-3.667	707.672	-200.00	-3.581	707.844	-2.00	-3.500	707.845	-2.00	62+9.995			708.075	708.075	0.000	3.500	707.845	-2.00	3.581	707.844	-2.00	3.667	707.672	-200.00
-3.667	707.960	-200.00	-3.581	708.132	-2.00	-3.500	708.134	-2.00	62+13.975			708.364	708.364	0.000	3.500	708.134	-2.00	3.581	708.132	-2.00	3.667	707.960	-200.00
-3.667	707.962	-200.00	-3.581	708.134	-2.00	-3.500	708.135	-2.00	62+13.997			708.365	708.365	0.000	3.500	708.135	-2.00	3.581	708.134	-2.00	3.667	707.962	-200.00
-3.667	707.947	-200.00	-3.581	708.119	-2.00	-3.500	708.120	-2.00	62+17.955			708.350	708.350	0.000	3.500	708.120	-2.00	3.581	708.119	-2.00	3.667	707.947	-200.00
-3.667	707.948	-200.00	-3.581	708.120	-2.00	-3.500	708.121	-2.00	62+20.000			708.351	708.349	0.002	3.500	708.121	-2.00	3.581	708.120	-2.00	3.667	707.948	-200.00
-3.667	707.949	-200.00	-3.581	708.121	-2.00	-3.500	708.122	-2.00	63+1.935			708.352	708.352	0.000	3.500	708.122	-2.00	3.581	708.121	-2.00	3.667	707.949	-200.00
-3.667	707.958	-200.00	-3.581	708.130	-2.00	-3.500	708.132	-2.00	63+3.859			708.362	708.359	0.002	3.500	708.132	-2.00	3.581	708.130	-2.00	3.667	707.958	-200.00
-3.667	707.960	-200.00	-3.581	708.131	-2.00	-3.500	708.133	-2.00	63+5.915			708.363	708.363	0.000	3.500	708.133	-2.00	3.581	708.131	-2.00	3.667	707.960	-200.00
-3.667	707.980	-200.00	-3.581	708.152	-2.00	-3.500	708.154	-2.00	63+9.895			708.384	708.384	0.000	3.500	708.154	-2.00	3.581	708.152	-2.00	3.667	707.980	-200.00
-3.667	708.019	-200.00	-3.581	708.191	-2.00	-3.500	708.193	-2.00	63+13.875			708.423	708.423	0.000	3.500	708.193	-2.00	3.581	708.191	-2.00	3.667	708.019	-200.00
-3.667	708.077	-200.00	-3.581	708.248	-2.00	-3.500	708.250	-2.00	63+17.855			708.480	708.480	0.000	3.500	708.250	-2.00	3.581	708.248	-2.00	3.667	708.077	-200.00
-3.667	708.117	-200.00	-3.581	708.289	-2.00	-3.500	708.291	-2.00	63+20.000			708.521	708.519	0.002	3.500	708.291	-2.00	3.581	708.289	-2.00	3.667	708.117	-200.00

-3.667	708.152	-200.00	-3.581	708.324	-2.00	-3.500	708.326	-2.00	64+1.835			708.556	708.556	0.000	3.500	708.326	-2.00	3.581	708.324	-2.00	3.667	708.152	-200.00
-3.667	708.246	-200.00	-3.581	708.418	-2.00	-3.500	708.419	-2.00	64+5.815			708.649	708.649	0.000	3.500	708.419	-2.00	3.581	708.418	-2.00	3.667	708.246	-200.00
-3.667	708.358	-200.00	-3.581	708.530	-2.00	-3.500	708.532	-2.00	64+9.795			708.762	708.762	0.000	3.500	708.532	-2.00	3.581	708.530	-2.00	3.667	708.358	-200.00
-3.667	708.488	-200.00	-3.581	708.660	-2.00	-3.500	708.662	-2.00	64+13.776			708.892	708.892	0.000	3.500	708.662	-2.00	3.581	708.660	-2.00	3.667	708.488	-200.00
-3.667	708.588	-200.00	-3.581	708.760	-2.00	-3.500	708.761	-2.00	64+16.447			708.991	708.989	0.002	3.500	708.761	-2.00	3.581	708.760	-2.00	3.667	708.588	-200.00
-3.667	708.418	-200.00	-3.581	708.589	-2.00	-3.500	708.591	-2.00	64+17.756			708.821	708.821	0.000	3.500	708.591	-2.00	3.581	708.589	-2.00	3.667	708.418	-200.00
-3.667	708.341	-200.00	-3.581	708.512	-2.00	-3.500	708.514	-2.00	64+18.348			708.744	708.744	0.000	3.500	708.514	-2.00	3.581	708.512	-2.00	3.667	708.341	-200.00
-3.667	708.076	-200.00	-3.581	708.248	-2.00	-3.500	708.250	-2.00	64+20.000			708.480	708.480	0.000	3.500	708.250	-2.00	3.581	708.248	-2.00	3.667	708.076	-200.00
-3.667	707.798	-200.00	-3.581	707.970	-2.00	-3.500	707.972	-2.00	65+1.736	PCC		708.202	708.202	0.000	3.500	707.972	-2.00	3.581	707.970	-2.00	3.667	707.798	-200.00
-3.667	707.615	-200.00	-3.581	707.787	-2.00	-3.500	707.788	-2.00	65+2.885			708.018	708.019	0.000	3.500	707.788	-2.00	3.581	707.787	-2.00	3.667	707.615	-200.00
-3.667	707.723	-200.00	-3.581	707.894	-2.00	-3.500	707.896	-2.00	65+6.421			708.126	708.126	0.000	3.500	707.896	-2.00	3.581	707.894	-2.00	3.667	707.723	-200.00
-3.667	708.299	-200.00	-3.581	708.471	-2.00	-3.500	708.473	-2.00	65+8.502			708.703	708.703	0.000	3.500	708.473	-2.00	3.581	708.471	-2.00	3.667	708.299	-200.00
-3.667	708.907	-200.00	-3.581	709.079	-2.00	-3.500	709.081	-2.00	65+10.674			709.311	709.311	0.000	3.500	709.081	-2.00	3.581	709.079	-2.00	3.667	708.907	-200.00
-3.667	708.913	-200.00	-3.581	709.084	-2.00	-3.500	709.086	-2.00	65+10.676			709.316	709.314	0.002	3.500	709.086	-2.00	3.581	709.084	-2.00	3.667	708.913	-200.00
-3.667	708.692	-200.00	-3.581	708.864	-2.00	-3.500	708.866	-2.00	65+11.884			709.096	709.093	0.003	3.500	708.866	-2.00	3.581	708.864	-2.00	3.667	708.692	-200.00
-3.667	708.076	-200.00	-3.581	708.248	-2.00	-3.500	708.249	-2.00	65+15.267			708.479	708.479	0.000	3.500	708.249	-2.00	3.581	708.248	-2.00	3.667	708.076	-200.00
-3.667	707.992	-200.00	-3.581	708.163	-2.00	-3.500	708.165	-2.00	65+15.737			708.395	708.395	0.000	3.500	708.165	-2.00	3.581	708.163	-2.00	3.667	707.992	-200.00
-3.667	708.131	-200.00	-3.581	708.302	-2.00	-3.500	708.304	-2.00	65+20.000			708.534	708.534	0.000	3.500	708.304	-2.00	3.581	708.302	-2.00	3.667	708.131	-200.00

-3.667	708.197	-200.00	-3.581	708.369	-2.00	-3.500	708.370	-2.00	66+2.033	PCC		708.600	708.600	0.000	3.500	708.370	-2.00	3.581	708.369	-2.00	3.667	708.197	-200.00
-3.667	708.198	-200.00	-3.581	708.370	-2.00	-3.500	708.371	-2.00	66+2.074			708.601	708.601	0.000	3.500	708.371	-2.00	3.581	708.370	-2.00	3.667	708.198	-200.00
-3.667	709.274	-200.00	-3.581	709.446	-2.00	-3.500	709.447	-2.00	66+3.800			709.677	709.677	0.001	3.500	709.447	-2.00	3.581	709.446	-2.00	3.667	709.274	-200.00
-3.667	709.802	-200.00	-3.581	709.973	-2.00	-3.500	709.975	-2.00	66+5.262			710.205	710.204	0.001	3.500	709.975	-2.00	3.581	709.973	-2.00	3.667	709.802	-200.00
-3.667	709.813	-200.00	-3.581	709.985	-2.00	-3.500	709.986	-2.00	66+6.081			710.216	710.216	0.000	3.500	709.986	-2.00	3.581	709.985	-2.00	3.667	709.813	-200.00
-3.667	709.884	-200.00	-3.581	710.056	-2.00	-3.500	710.057	-2.00	66+10.130			710.287	710.287	0.000	3.500	710.057	-2.00	3.581	710.056	-2.00	3.667	709.884	-200.00
-3.667	709.970	-200.00	-3.581	710.142	-2.00	-3.500	710.143	-2.00	66+14.178			710.373	710.373	0.000	3.500	710.143	-2.00	3.581	710.142	-2.00	3.667	709.970	-200.00
-3.667	710.071	-200.00	-3.581	710.242	-2.00	-3.500	710.244	-2.00	66+18.226			710.474	710.474	0.000	3.500	710.244	-2.00	3.581	710.242	-2.00	3.667	710.071	-200.00
-3.667	710.121	-200.00	-3.581	710.293	-2.00	-3.500	710.295	-2.00	66+20.000			710.525	710.523	0.002	3.500	710.295	-2.00	3.581	710.293	-2.00	3.667	710.121	-200.00
-3.667	710.129	-200.00	-3.581	710.300	-2.00	-3.500	710.302	-2.00	67+0.250			710.532	710.530	0.002	3.500	710.302	-2.00	3.581	710.300	-2.00	3.667	710.129	-200.00
-3.667	710.186	-200.00	-3.581	710.358	-2.00	-3.500	710.360	-2.00	67+2.274			710.590	710.590	0.000	3.500	710.360	-2.00	3.581	710.358	-2.00	3.667	710.186	-200.00
-3.667	710.317	-200.00	-3.581	710.489	-2.00	-3.500	710.490	-2.00	67+6.323			710.720	710.720	0.000	3.500	710.490	-2.00	3.581	710.489	-2.00	3.667	710.317	-200.00
-3.667	710.320	-200.00	-3.581	710.492	-2.00	-3.500	710.494	-2.00	67+6.423			710.724	710.724	0.000	3.500	710.494	-2.00	3.581	710.492	-2.00	3.667	710.320	-200.00
-3.667	709.943	-200.00	-3.581	710.115	-2.00	-3.500	710.116	-2.00	67+10.371			710.346	710.346	0.000	3.500	710.116	-2.00	3.581	710.115	-2.00	3.667	709.943	-200.00
-3.667	709.554	-200.00	-3.581	709.726	-2.00	-3.500	709.728	-2.00	67+14.419			709.958	709.958	0.000	3.500	709.728	-2.00	3.581	709.726	-2.00	3.667	709.554	-200.00
-3.667	709.230	-200.00	-3.581	709.402	-2.00	-3.500	709.403	-2.00	67+17.783			709.633	709.634	0.000	3.500	709.403	-2.00	3.581	709.402	-2.00	3.667	709.230	-200.00
-3.667	709.220	-200.00	-3.581	709.392	-2.00	-3.500	709.394	-2.00	67+18.009			709.624	709.624	0.000	3.500	709.394	-2.00	3.581	709.392	-2.00	3.667	709.220	-200.00
-3.667	710.158	-200.00	-3.581	710.330	-2.00	-3.500	710.331	-2.00	67+18.311			710.561	710.561	0.000	3.500	710.331	-2.00	3.581	710.330	-2.00	3.667	710.158	-200.00

-3.667	710.167	-200.00	-3.581	710.339	-2.00	-3.500	710.341	-2.00	67+18.467	PCR		710.571	710.571	0.000	3.500	710.341	-2.00	3.581	710.339	-2.00	3.667	710.167	-200.00
-3.667	710.237	-200.00	-3.581	710.409	-2.00	-3.500	710.411	-2.00	67+20.000			710.641	710.643	-0.002	3.500	710.411	-2.00	3.581	710.409	-2.00	3.667	710.237	-200.00
-3.667	710.536	-200.00	-3.581	710.708	-2.00	-3.500	710.709	-2.00	68+6.537			710.939	710.939	0.000	3.500	710.709	-2.00	3.581	710.708	-2.00	3.667	710.536	-200.00
-3.667	710.880	-200.00	-3.581	711.052	-2.00	-3.500	711.054	-2.00	68+14.607			711.284	711.284	0.000	3.500	711.054	-2.00	3.581	711.052	-2.00	3.667	710.880	-200.00
-3.667	711.095	-200.00	-3.581	711.267	-2.00	-3.500	711.268	-2.00	68+20.000			711.498	711.501	-0.003	3.500	711.268	-2.00	3.581	711.267	-2.00	3.667	711.095	-200.00
-3.667	711.201	-200.00	-3.581	711.373	-2.00	-3.500	711.375	-2.00	69+2.677			711.605	711.605	0.000	3.500	711.375	-2.00	3.581	711.373	-2.00	3.667	711.201	-200.00
-3.667	711.498	-200.00	-3.581	711.670	-2.00	-3.500	711.672	-2.00	69+10.746			711.902	711.902	0.000	3.500	711.672	-2.00	3.581	711.670	-2.00	3.667	711.498	-200.00
-3.667	711.771	-200.00	-3.581	711.943	-2.00	-3.500	711.945	-2.00	69+18.816			712.175	712.175	0.000	3.500	711.945	-2.00	3.581	711.943	-2.00	3.667	711.771	-200.00
-3.667	711.808	-200.00	-3.581	711.980	-2.00	-3.500	711.981	-2.00	69+20.000			712.211	712.213	-0.001	3.500	711.981	-2.00	3.581	711.980	-2.00	3.667	711.808	-200.00
-3.667	712.021	-200.00	-3.581	712.192	-2.00	-3.500	712.194	-2.00	70+6.886			712.424	712.424	0.000	3.500	712.194	-2.00	3.581	712.192	-2.00	3.667	712.021	-200.00
-3.667	712.041	-200.00	-3.581	712.213	-2.00	-3.500	712.214	-2.00	70+7.618			712.444	712.445	-0.001	3.500	712.214	-2.00	3.581	712.213	-2.00	3.667	712.041	-200.00
-3.667	712.273	-200.00	-3.581	712.445	-2.00	-3.500	712.446	-2.00	70+14.955			712.676	712.676	0.000	3.500	712.446	-2.00	3.581	712.445	-2.00	3.667	712.273	-200.00
-3.667	712.415	-200.00	-3.581	712.587	-2.00	-3.500	712.589	-2.00	70+20.000			712.819	712.822	-0.003	3.500	712.589	-2.00	3.581	712.587	-2.00	3.667	712.415	-200.00
-3.667	712.501	-200.00	-3.581	712.672	-2.00	-3.500	712.674	-2.00	71+3.025			712.904	712.904	0.000	3.500	712.674	-2.00	3.581	712.672	-2.00	3.667	712.501	-200.00
-3.667	712.701	-200.00	-3.581	712.872	-2.00	-3.500	712.874	-2.00	71+11.095			713.104	713.104	0.000	3.500	712.874	-2.00	3.581	712.872	-2.00	3.667	712.701	-200.00
-3.667	712.873	-200.00	-3.581	713.045	-2.00	-3.500	713.047	-2.00	71+19.164			713.277	713.277	0.000	3.500	713.047	-2.00	3.581	713.045	-2.00	3.667	712.873	-200.00
-3.667	712.888	-200.00	-3.581	713.060	-2.00	-3.500	713.062	-2.00	71+20.000			713.292	713.293	-0.001	3.500	713.062	-2.00	3.581	713.060	-2.00	3.667	712.888	-200.00
-3.667	713.018	-200.00	-3.581	713.190	-2.00	-3.500	713.192	-2.00	72+7.234			713.422	713.422	0.000	3.500	713.192	-2.00	3.581	713.190	-2.00	3.667	713.018	-200.00

-3.667	713.136	-200.00	-3.581	713.308	-2.00	-3.500	713.309	-2.00	72+15.304			713.539	713.539	0.000	3.500	713.309	-2.00	3.581	713.308	-2.00	3.667	713.136	-200.00
-3.667	713.188	-200.00	-3.581	713.360	-2.00	-3.500	713.361	-2.00	72+20.000			713.591	713.595	-0.003	3.500	713.361	-2.00	3.581	713.360	-2.00	3.667	713.188	-200.00
-3.667	713.226	-200.00	-3.581	713.397	-2.00	-3.500	713.399	-2.00	73+3.373			713.629	713.629	0.000	3.500	713.399	-2.00	3.581	713.397	-2.00	3.667	713.226	-200.00
-3.667	713.288	-200.00	-3.581	713.460	-2.00	-3.500	713.461	-2.00	73+11.443	PCR		713.691	713.691	0.000	3.500	713.461	-2.00	3.581	713.460	-2.00	3.667	713.288	-200.00
-3.667	713.359	-200.00	-3.581	713.531	-2.00	-3.500	713.532	-2.00	73+15.793			713.762	713.762	0.000	3.500	713.532	-2.00	3.581	713.531	-2.00	3.667	713.359	-200.00
-3.667	713.760	-200.00	-3.581	713.932	-2.00	-3.500	713.933	-2.00	73+17.413			714.163	714.161	0.003	3.500	713.933	-2.00	3.581	713.932	-2.00	3.667	713.760	-200.00
-3.667	713.859	-200.00	-3.581	714.031	-2.00	-3.500	714.032	-2.00	73+20.000			714.262	714.261	0.002	3.500	714.032	-2.00	3.581	714.031	-2.00	3.667	713.859	-200.00
-3.667	713.933	-200.00	-3.581	714.105	-2.00	-3.500	714.106	-2.00	74+1.940			714.336	714.336	0.000	3.500	714.106	-2.00	3.581	714.105	-2.00	3.667	713.933	-200.00
-3.667	714.355	-200.00	-3.581	714.527	-2.00	-3.500	714.529	-2.00	74+12.436			714.759	714.759	0.000	3.500	714.529	-2.00	3.581	714.527	-2.00	3.667	714.355	-200.00
-3.667	714.675	-200.00	-3.581	714.846	-2.00	-3.500	714.848	-2.00	74+20.000			715.078	715.076	0.002	3.500	714.848	-2.00	3.581	714.846	-2.00	3.667	714.675	-200.00
-3.667	714.799	-200.00	-3.581	714.970	-2.00	-3.500	714.972	-2.00	75+2.933			715.202	715.202	0.000	3.500	714.972	-2.00	3.581	714.970	-2.00	3.667	714.799	-200.00
-3.667	714.925	-200.00	-3.581	715.097	-2.00	-3.500	715.098	-2.00	75+5.794			715.328	715.326	0.002	3.500	715.098	-2.00	3.581	715.097	-2.00	3.667	714.925	-200.00
-3.667	714.416	-200.00	-3.581	714.587	-2.00	-3.500	714.589	-2.00	75+13.429			714.819	714.819	0.000	3.500	714.589	-2.00	3.581	714.587	-2.00	3.667	714.416	-200.00
-3.667	713.975	-200.00	-3.581	714.147	-2.00	-3.500	714.149	-2.00	75+20.000			714.379	714.379	0.000	3.500	714.149	-2.00	3.581	714.147	-2.00	3.667	713.975	-200.00
-3.667	713.842	-200.00	-3.581	714.014	-2.00	-3.500	714.015	-2.00	76+1.994			714.245	714.245	0.000	3.500	714.015	-2.00	3.581	714.014	-2.00	3.667	713.842	-200.00
-3.667	713.808	-200.00	-3.581	713.980	-2.00	-3.500	713.981	-2.00	76+2.331			714.211	714.212	0.000	3.500	713.981	-2.00	3.581	713.980	-2.00	3.667	713.808	-200.00
-3.667	713.891	-200.00	-3.581	714.063	-2.00	-3.500	714.065	-2.00	76+2.445			714.295	714.295	0.000	3.500	714.065	-2.00	3.581	714.063	-2.00	3.667	713.891	-200.00
-3.667	714.013	-200.00	-3.581	714.185	-2.00	-3.500	714.186	-2.00	76+3.926			714.416	714.416	0.000	3.500	714.186	-2.00	3.581	714.185	-2.00	3.667	714.013	-200.00

-3.667	714.491	-200.00	-3.581	714.663	-2.00	-3.500	714.664	-2.00	76+9.750			714.894	714.894	0.000	3.500	714.664	-2.00	3.581	714.663	-2.00	3.667	714.491	-200.00
-3.667	714.780	-200.00	-3.581	714.952	-2.00	-3.500	714.953	-2.00	76+14.422	PCR		715.183	715.183	0.000	3.500	714.953	-2.00	3.581	714.952	-2.00	3.667	714.780	-200.00
-3.667	714.835	-200.00	-3.581	715.007	-2.00	-3.500	715.009	-2.00	76+15.333			715.239	715.239	0.000	3.500	715.009	-2.00	3.581	715.007	-2.00	3.667	714.835	-200.00
-3.667	714.972	-200.00	-3.581	715.143	-2.00	-3.500	715.145	-2.00	76+16.660			715.375	715.375	0.000	3.500	715.145	-2.00	3.581	715.143	-2.00	3.667	714.972	-200.00
-3.667	715.198	-200.00	-3.581	715.369	-2.00	-3.500	715.371	-2.00	76+18.898			715.601	715.601	0.000	3.500	715.371	-2.00	3.581	715.369	-2.00	3.667	715.198	-200.00
-3.667	715.307	-200.00	-3.581	715.479	-2.00	-3.500	715.480	-2.00	76+20.000			715.710	715.711	-0.001	3.500	715.480	-2.00	3.581	715.479	-2.00	3.667	715.307	-200.00
-3.667	715.420	-200.00	-3.581	715.591	-2.00	-3.500	715.593	-2.00	77+1.136			715.823	715.823	0.000	3.500	715.593	-2.00	3.581	715.591	-2.00	3.667	715.420	-200.00
-3.667	715.637	-200.00	-3.581	715.809	-2.00	-3.500	715.810	-2.00	77+3.374			716.040	716.040	0.000	3.500	715.810	-2.00	3.581	715.809	-2.00	3.667	715.637	-200.00
-3.667	715.850	-200.00	-3.581	716.021	-2.00	-3.500	716.023	-2.00	77+5.612			716.253	716.253	0.000	3.500	716.023	-2.00	3.581	716.021	-2.00	3.667	715.850	-200.00
-3.667	715.954	-200.00	-3.581	716.125	-2.00	-3.500	716.127	-2.00	77+6.731			716.357	716.358	-0.001	3.500	716.127	-2.00	3.581	716.125	-2.00	3.667	715.954	-200.00
-3.667	716.057	-200.00	-3.581	716.229	-2.00	-3.500	716.231	-2.00	77+7.850			716.461	716.461	0.000	3.500	716.231	-2.00	3.581	716.229	-2.00	3.667	716.057	-200.00
-3.667	716.084	-200.00	-3.581	716.255	-2.00	-3.500	716.257	-2.00	77+8.140			716.487	716.487	0.000	3.500	716.257	-2.00	3.581	716.255	-2.00	3.667	716.084	-200.00
-3.667	716.264	-200.00	-3.581	716.436	-2.00	-3.500	716.437	-2.00	77+10.087			716.667	716.667	0.000	3.500	716.437	-2.00	3.581	716.436	-2.00	3.667	716.264	-200.00
-3.667	716.466	-200.00	-3.581	716.638	-2.00	-3.500	716.640	-2.00	77+12.325			716.870	716.870	0.000	3.500	716.640	-2.00	3.581	716.638	-2.00	3.667	716.466	-200.00
-3.667	716.663	-200.00	-3.581	716.835	-2.00	-3.500	716.837	-2.00	77+14.563			717.067	717.067	0.000	3.500	716.837	-2.00	3.581	716.835	-2.00	3.667	716.663	-200.00
-3.667	716.855	-200.00	-3.581	717.027	-2.00	-3.500	717.028	-2.00	77+16.801			717.258	717.258	0.000	3.500	717.028	-2.00	3.581	717.027	-2.00	3.667	716.855	-200.00
-3.667	716.933	-200.00	-3.581	717.104	-2.00	-3.500	717.106	-2.00	77+17.735			717.336	717.337	-0.001	3.500	717.106	-2.00	3.581	717.104	-2.00	3.667	716.933	-200.00
-3.667	716.974	-200.00	-3.581	717.146	-2.00	-3.500	717.147	-2.00	77+18.010			717.377	717.378	-0.001	3.500	717.147	-2.00	3.581	717.146	-2.00	3.667	716.974	-200.00

-3.667	717.097	-200.00	-3.581	717.268	-2.00	-3.500	717.270	-2.00	77+19.039	PCR		717.500	717.500	0.000	3.500	717.270	-2.00	3.581	717.268	-2.00	3.667	717.097	-200.00
-3.667	717.208	-200.00	-3.581	717.380	-2.00	-3.500	717.382	-2.00	77+20.000			717.612	717.611	0.001	3.500	717.382	-2.00	3.581	717.380	-2.00	3.667	717.208	-200.00
-3.667	717.380	-200.00	-3.581	717.552	-2.00	-3.500	717.554	-2.00	78+1.478			717.784	717.784	0.000	3.500	717.554	-2.00	3.581	717.552	-2.00	3.667	717.380	-200.00
-3.667	717.671	-200.00	-3.581	717.842	-2.00	-3.500	717.844	-2.00	78+3.917			718.074	718.074	0.000	3.500	717.844	-2.00	3.581	717.842	-2.00	3.667	717.671	-200.00
-3.667	717.729	-200.00	-3.581	717.900	-2.00	-3.500	717.902	-2.00	78+4.395			718.132	718.129	0.003	3.500	717.902	-2.00	3.581	717.900	-2.00	3.667	717.729	-200.00
-3.667	717.467	-200.00	-3.581	717.639	-2.00	-3.500	717.641	-2.00	78+6.355			717.871	717.871	0.000	3.500	717.641	-2.00	3.581	717.639	-2.00	3.667	717.467	-200.00
-3.667	717.268	-200.00	-3.581	717.440	-2.00	-3.500	717.442	-2.00	78+8.060			717.672	717.672	0.000	3.500	717.442	-2.00	3.581	717.440	-2.00	3.667	717.268	-200.00
-3.667	717.303	-200.00	-3.581	717.475	-2.00	-3.500	717.477	-2.00	78+8.794			717.707	717.707	0.000	3.500	717.477	-2.00	3.581	717.475	-2.00	3.667	717.303	-200.00
-3.667	717.420	-200.00	-3.581	717.591	-2.00	-3.500	717.593	-2.00	78+11.233			717.823	717.823	0.000	3.500	717.593	-2.00	3.581	717.591	-2.00	3.667	717.420	-200.00
-3.667	717.536	-200.00	-3.581	717.708	-2.00	-3.500	717.710	-2.00	78+13.672			717.940	717.940	0.000	3.500	717.710	-2.00	3.581	717.708	-2.00	3.667	717.536	-200.00
-3.667	717.654	-200.00	-3.581	717.825	-2.00	-3.500	717.827	-2.00	78+16.111			718.057	718.057	0.000	3.500	717.827	-2.00	3.581	717.825	-2.00	3.667	717.654	-200.00
-3.667	717.771	-200.00	-3.581	717.943	-2.00	-3.500	717.944	-2.00	78+18.549			718.174	718.174	0.000	3.500	717.944	-2.00	3.581	717.943	-2.00	3.667	717.771	-200.00
-3.667	717.841	-200.00	-3.581	718.012	-2.00	-3.500	718.014	-2.00	78+20.000			718.244	718.244	0.000	3.500	718.014	-2.00	3.581	718.012	-2.00	3.667	717.841	-200.00
-3.667	717.888	-200.00	-3.581	718.060	-2.00	-3.500	718.061	-2.00	79+0.988			718.291	718.291	0.000	3.500	718.061	-2.00	3.581	718.060	-2.00	3.667	717.888	-200.00
-3.667	718.006	-200.00	-3.581	718.177	-2.00	-3.500	718.179	-2.00	79+3.427			718.409	718.409	0.000	3.500	718.179	-2.00	3.581	718.177	-2.00	3.667	718.006	-200.00
-3.667	718.123	-200.00	-3.581	718.295	-2.00	-3.500	718.296	-2.00	79+5.866			718.526	718.526	0.000	3.500	718.296	-2.00	3.581	718.295	-2.00	3.667	718.123	-200.00
-3.667	718.240	-200.00	-3.581	718.412	-2.00	-3.500	718.413	-2.00	79+8.305	PCR		718.643	718.643	0.000	3.500	718.413	-2.00	3.581	718.412	-2.00	3.667	718.240	-200.00
-3.667	718.261	-200.00	-3.581	718.433	-2.00	-3.500	718.434	-2.00	79+8.742			718.664	718.664	0.000	3.500	718.434	-2.00	3.581	718.433	-2.00	3.667	718.261	-200.00

-3.667	718.636	-200.00	-3.581	718.808	-2.00	-3.500	718.810	-2.00	79+20.000			719.040	719.040	0.000	3.500	718.810	-2.00	3.581	718.808	-2.00	3.667	718.636	-200.00
-3.667	719.040	-200.00	-3.581	719.211	-2.00	-3.500	719.213	-2.00	80+12.095			719.443	719.443	0.000	3.500	719.213	-2.00	3.581	719.211	-2.00	3.667	719.040	-200.00
-3.667	719.048	-200.00	-3.581	719.220	-2.00	-3.500	719.222	-2.00	80+12.358			719.452	719.452	0.000	3.500	719.222	-2.00	3.581	719.220	-2.00	3.667	719.048	-200.00
-3.667	719.307	-200.00	-3.581	719.479	-2.00	-3.500	719.481	-2.00	80+20.000			719.711	719.711	0.000	3.500	719.481	-2.00	3.581	719.479	-2.00	3.667	719.307	-200.00
-3.667	719.846	-200.00	-3.581	720.018	-2.00	-3.500	720.019	-2.00	81+15.886	PT		720.249	720.249	0.000	3.500	720.019	-2.00	3.581	720.018	-2.00	3.667	719.846	-200.00
-3.667	719.878	-200.00	-3.581	720.050	-2.00	-3.500	720.052	-2.00	81+16.846			720.282	720.282	0.000	3.500	720.052	-2.00	3.581	720.050	-2.00	3.667	719.878	-200.00
-3.667	719.949	-200.00	-3.581	720.121	-2.00	-3.500	720.123	-2.00	81+20.000			720.353	720.353	0.000	3.500	720.123	-2.00	3.581	720.121	-2.00	3.667	719.949	-200.00
-3.667	720.162	-200.00	-3.581	720.334	-2.00	-3.500	720.335	-2.00	82+9.433			720.565	720.565	0.000	3.500	720.335	-2.00	3.581	720.334	-2.00	3.667	720.162	-200.00
-3.667	720.404	-200.00	-3.581	720.576	-2.00	-3.500	720.577	-2.00	82+19.569			720.807	720.807	0.000	3.500	720.577	-2.00	3.581	720.576	-2.00	3.667	720.404	-200.00
-3.667	720.413	-200.00	-3.581	720.585	-2.00	-3.500	720.586	-2.00	82+20.000			720.816	720.816	0.000	3.500	720.586	-2.00	3.581	720.585	-2.00	3.667	720.413	-200.00
-3.667	720.827	-200.00	-3.581	720.998	-2.00	-3.500	721.000	-2.00	83+20.000			721.230	721.230	0.000	3.500	721.000	-2.00	3.581	720.998	-2.00	3.667	720.827	-200.00
-3.667	721.147	-200.00	-3.581	721.319	-2.00	-3.500	721.320	-2.00	84+15.487			721.550	721.550	0.000	3.500	721.320	-2.00	3.581	721.319	-2.00	3.667	721.147	-200.00
-3.667	721.052	-200.00	-3.581	721.223	-2.00	-3.500	721.225	-2.00	84+20.000			721.455	721.455	0.000	3.500	721.225	-2.00	3.581	721.223	-2.00	3.667	721.052	-200.00
-3.667	721.025	-200.00	-3.581	721.197	-2.00	-3.500	721.199	-2.00	85+1.245			721.429	721.429	0.000	3.500	721.199	-2.00	3.581	721.197	-2.00	3.667	721.025	-200.00
-3.667	721.382	-200.00	-3.581	721.554	-2.00	-3.500	721.555	-2.00	85+20.000			721.785	721.785	0.000	3.500	721.555	-2.00	3.581	721.554	-2.00	3.667	721.382	-200.00
-3.667	721.501	-200.00	-3.581	721.672	-2.00	-3.500	721.674	-2.00	86+6.235			721.904	721.904	0.000	3.500	721.674	-2.00	3.581	721.672	-2.00	3.667	721.501	-200.00
-3.667	721.503	-200.00	-3.581	721.675	-2.00	-3.500	721.676	-2.00	86+6.358			721.906	721.906	0.000	3.500	721.676	-2.00	3.581	721.675	-2.00	3.667	721.503	-200.00
-3.667	721.753	-200.00	-3.581	721.925	-2.00	-3.500	721.927	-2.00	86+6.559			722.157	722.157	0.000	3.500	721.927	-2.00	3.581	721.925	-2.00	3.667	721.753	-200.00

-3.667	721.741	-200.00	-3.581	721.912	-2.00	-3.500	721.914	-2.00	86+20.000			722.144	722.144	0.000	3.500	721.914	-2.00	3.581	721.912	-2.00	3.667	721.741	-200.00
-3.667	721.734	-200.00	-3.581	721.906	-2.00	-3.500	721.907	-2.00	87+7.176			722.137	722.137	0.000	3.500	721.907	-2.00	3.581	721.906	-2.00	3.667	721.734	-200.00
-3.667	721.592	-200.00	-3.581	721.763	-2.00	-3.500	721.765	-2.00	87+19.939			721.995	721.995	0.000	3.500	721.765	-2.00	3.581	721.763	-2.00	3.667	721.592	-200.00
-3.667	721.596	-200.00	-3.581	721.768	-2.00	-3.500	721.770	-2.00	87+20.000			722.000	722.000	0.000	3.500	721.770	-2.00	3.581	721.768	-2.00	3.667	721.596	-200.00
-3.667	721.617	-200.00	-3.581	721.788	-2.00	-3.500	721.790	-2.00	88+0.269	PC		722.020	722.020	0.000	3.500	721.790	-2.00	3.581	721.788	-2.00	3.667	721.617	-200.00
-3.667	721.878	-200.00	-3.581	722.050	-2.00	-3.500	722.051	-2.00	88+3.815			722.281	722.281	0.000	3.500	722.051	-2.00	3.581	722.050	-2.00	3.667	721.878	-200.00
-3.667	722.136	-200.00	-3.581	722.308	-2.00	-3.500	722.309	-2.00	88+7.362			722.539	722.539	0.000	3.500	722.309	-2.00	3.581	722.308	-2.00	3.667	722.136	-200.00
-3.667	722.144	-200.00	-3.581	722.315	-2.00	-3.500	722.317	-2.00	88+7.465			722.547	722.547	0.000	3.500	722.317	-2.00	3.581	722.315	-2.00	3.667	722.144	-200.00
-3.667	722.461	-200.00	-3.581	722.633	-2.00	-3.500	722.634	-2.00	88+10.908			722.864	722.864	0.000	3.500	722.634	-2.00	3.581	722.633	-2.00	3.667	722.461	-200.00
-3.667	722.649	-200.00	-3.581	722.820	-2.00	-3.500	722.822	-2.00	88+12.949			723.052	723.052	0.000	3.500	722.822	-2.00	3.581	722.820	-2.00	3.667	722.649	-200.00
-3.667	722.679	-200.00	-3.581	722.850	-2.00	-3.500	722.852	-2.00	88+14.455			723.082	723.082	0.000	3.500	722.852	-2.00	3.581	722.850	-2.00	3.667	722.679	-200.00
-3.667	722.703	-200.00	-3.581	722.874	-2.00	-3.500	722.876	-2.00	88+15.763			723.106	723.107	-0.001	3.500	722.876	-2.00	3.581	722.874	-2.00	3.667	722.703	-200.00
-3.667	722.744	-200.00	-3.581	722.915	-2.00	-3.500	722.917	-2.00	88+18.001			723.147	723.147	0.000	3.500	722.917	-2.00	3.581	722.915	-2.00	3.667	722.744	-200.00
-3.667	722.777	-200.00	-3.581	722.949	-2.00	-3.500	722.951	-2.00	88+20.000			723.181	723.181	-0.001	3.500	722.951	-2.00	3.581	722.949	-2.00	3.667	722.777	-200.00
-3.667	722.803	-200.00	-3.581	722.975	-2.00	-3.500	722.976	-2.00	89+1.547			723.206	723.206	0.000	3.500	722.976	-2.00	3.581	722.975	-2.00	3.667	722.803	-200.00
-3.667	722.857	-200.00	-3.581	723.029	-2.00	-3.500	723.030	-2.00	89+5.094			723.260	723.260	0.000	3.500	723.030	-2.00	3.581	723.029	-2.00	3.667	722.857	-200.00
-3.667	722.870	-200.00	-3.581	723.042	-2.00	-3.500	723.043	-2.00	89+6.066			723.273	723.272	0.002	3.500	723.043	-2.00	3.581	723.042	-2.00	3.667	722.870	-200.00
-3.667	722.445	-200.00	-3.581	722.617	-2.00	-3.500	722.618	-2.00	89+8.466			722.848	722.849	0.000	3.500	722.618	-2.00	3.581	722.617	-2.00	3.667	722.445	-200.00

-3.667	722.438	-200.00	-3.581	722.610	-2.00	-3.500	722.611	-2.00	89+8.640			722.841	722.841	0.000	3.500	722.611	-2.00	3.581	722.610	-2.00	3.667	722.438	-200.00
-3.667	722.290	-200.00	-3.581	722.462	-2.00	-3.500	722.464	-2.00	89+12.187			722.694	722.694	0.000	3.500	722.464	-2.00	3.581	722.462	-2.00	3.667	722.290	-200.00
-3.667	722.143	-200.00	-3.581	722.314	-2.00	-3.500	722.316	-2.00	89+15.640			722.546	722.546	0.000	3.500	722.316	-2.00	3.581	722.314	-2.00	3.667	722.143	-200.00
-3.667	722.165	-200.00	-3.581	722.337	-2.00	-3.500	722.339	-2.00	89+15.733	PCC		722.569	722.569	0.000	3.500	722.339	-2.00	3.581	722.337	-2.00	3.667	722.165	-200.00
-3.667	722.559	-200.00	-3.581	722.731	-2.00	-3.500	722.733	-2.00	89+17.354			722.963	722.963	-0.001	3.500	722.733	-2.00	3.581	722.731	-2.00	3.667	722.559	-200.00
-3.667	723.183	-200.00	-3.581	723.354	-2.00	-3.500	723.356	-2.00	89+18.399			723.586	723.585	0.001	3.500	723.356	-2.00	3.581	723.354	-2.00	3.667	723.183	-200.00
-3.667	723.224	-200.00	-3.581	723.395	-2.00	-3.500	723.397	-2.00	89+18.928			723.627	723.627	0.000	3.500	723.397	-2.00	3.581	723.395	-2.00	3.667	723.224	-200.00
-3.667	723.305	-200.00	-3.581	723.476	-2.00	-3.500	723.478	-2.00	89+20.000			723.708	723.709	-0.001	3.500	723.478	-2.00	3.581	723.476	-2.00	3.667	723.305	-200.00
-3.667	723.465	-200.00	-3.581	723.637	-2.00	-3.500	723.638	-2.00	90+2.122			723.868	723.868	0.000	3.500	723.638	-2.00	3.581	723.637	-2.00	3.667	723.465	-200.00
-3.667	723.700	-200.00	-3.581	723.872	-2.00	-3.500	723.873	-2.00	90+5.317			724.103	724.103	0.000	3.500	723.873	-2.00	3.581	723.872	-2.00	3.667	723.700	-200.00
-3.667	723.928	-200.00	-3.581	724.100	-2.00	-3.500	724.102	-2.00	90+8.511			724.332	724.332	0.000	3.500	724.102	-2.00	3.581	724.100	-2.00	3.667	723.928	-200.00
-3.667	724.042	-200.00	-3.581	724.213	-2.00	-3.500	724.215	-2.00	90+10.138			724.445	724.445	0.000	3.500	724.215	-2.00	3.581	724.213	-2.00	3.667	724.042	-200.00
-3.667	723.998	-200.00	-3.581	724.170	-2.00	-3.500	724.172	-2.00	90+11.230			724.402	724.401	0.000	3.500	724.172	-2.00	3.581	724.170	-2.00	3.667	723.998	-200.00
-3.667	723.979	-200.00	-3.581	724.151	-2.00	-3.500	724.153	-2.00	90+11.706			724.383	724.383	0.000	3.500	724.153	-2.00	3.581	724.151	-2.00	3.667	723.979	-200.00
-3.667	723.855	-200.00	-3.581	724.027	-2.00	-3.500	724.029	-2.00	90+14.900			724.259	724.259	0.000	3.500	724.029	-2.00	3.581	724.027	-2.00	3.667	723.855	-200.00
-3.667	723.842	-200.00	-3.581	724.014	-2.00	-3.500	724.016	-2.00	90+15.241			724.246	724.245	0.000	3.500	724.016	-2.00	3.581	724.014	-2.00	3.667	723.842	-200.00
-3.667	723.794	-200.00	-3.581	723.966	-2.00	-3.500	723.968	-2.00	90+16.497			724.198	724.197	0.000	3.500	723.968	-2.00	3.581	723.966	-2.00	3.667	723.794	-200.00
-3.667	723.733	-200.00	-3.581	723.905	-2.00	-3.500	723.907	-2.00	90+18.095			724.137	724.137	0.000	3.500	723.907	-2.00	3.581	723.905	-2.00	3.667	723.733	-200.00

-3.667	723.662	-200.00	-3.581	723.834	-2.00	-3.500	723.835	-2.00	90+20.000			724.065	724.065	0.000	3.500	723.835	-2.00	3.581	723.834	-2.00	3.667	723.662	-200.00
-3.667	723.614	-200.00	-3.581	723.786	-2.00	-3.500	723.787	-2.00	91+1.289			724.017	724.017	0.000	3.500	723.787	-2.00	3.581	723.786	-2.00	3.667	723.614	-200.00
-3.667	723.606	-200.00	-3.581	723.778	-2.00	-3.500	723.780	-2.00	91+1.499			724.010	724.009	0.000	3.500	723.780	-2.00	3.581	723.778	-2.00	3.667	723.606	-200.00
-3.667	723.423	-200.00	-3.581	723.595	-2.00	-3.500	723.596	-2.00	91+3.136			723.826	723.826	0.001	3.500	723.596	-2.00	3.581	723.595	-2.00	3.667	723.423	-200.00
-3.667	723.385	-200.00	-3.581	723.557	-2.00	-3.500	723.558	-2.00	91+3.477			723.788	723.788	0.001	3.500	723.558	-2.00	3.581	723.557	-2.00	3.667	723.385	-200.00
-3.667	723.321	-200.00	-3.581	723.493	-2.00	-3.500	723.494	-2.00	91+4.046			723.724	723.724	0.000	3.500	723.494	-2.00	3.581	723.493	-2.00	3.667	723.321	-200.00
-3.667	723.308	-200.00	-3.581	723.479	-2.00	-3.500	723.481	-2.00	91+4.165			723.711	723.711	0.000	3.500	723.481	-2.00	3.581	723.479	-2.00	3.667	723.308	-200.00
-3.667	723.272	-200.00	-3.581	723.444	-2.00	-3.500	723.445	-2.00	91+4.483			723.675	723.675	0.000	3.500	723.445	-2.00	3.581	723.444	-2.00	3.667	723.272	-200.00
-3.667	722.920	-200.00	-3.581	723.091	-2.00	-3.500	723.093	-2.00	91+7.678			723.323	723.323	0.000	3.500	723.093	-2.00	3.581	723.091	-2.00	3.667	722.920	-200.00
-3.667	722.573	-200.00	-3.581	722.744	-2.00	-3.500	722.746	-2.00	91+10.872			722.976	722.976	0.000	3.500	722.746	-2.00	3.581	722.744	-2.00	3.667	722.573	-200.00
-3.667	722.399	-200.00	-3.581	722.571	-2.00	-3.500	722.572	-2.00	91+12.498			722.802	722.801	0.001	3.500	722.572	-2.00	3.581	722.571	-2.00	3.667	722.399	-200.00
-3.667	722.318	-200.00	-3.581	722.490	-2.00	-3.500	722.492	-2.00	91+13.251			722.722	722.722	0.000	3.500	722.492	-2.00	3.581	722.490	-2.00	3.667	722.318	-200.00
-3.667	722.287	-200.00	-3.581	722.459	-2.00	-3.500	722.461	-2.00	91+14.067			722.691	722.691	0.000	3.500	722.461	-2.00	3.581	722.459	-2.00	3.667	722.287	-200.00
-3.667	722.164	-200.00	-3.581	722.336	-2.00	-3.500	722.337	-2.00	91+17.261	PCR		722.567	722.567	0.000	3.500	722.337	-2.00	3.581	722.336	-2.00	3.667	722.164	-200.00
-3.667	722.159	-200.00	-3.581	722.330	-2.00	-3.500	722.332	-2.00	91+17.399			722.562	722.562	0.000	3.500	722.332	-2.00	3.581	722.330	-2.00	3.667	722.159	-200.00
-3.667	721.991	-200.00	-3.581	722.163	-2.00	-3.500	722.165	-2.00	91+20.000			722.395	722.394	0.000	3.500	722.165	-2.00	3.581	722.163	-2.00	3.667	721.991	-200.00
-3.667	721.902	-200.00	-3.581	722.074	-2.00	-3.500	722.076	-2.00	92+1.379			722.306	722.306	0.000	3.500	722.076	-2.00	3.581	722.074	-2.00	3.667	721.902	-200.00
-3.667	721.639	-200.00	-3.581	721.811	-2.00	-3.500	721.812	-2.00	92+5.498			722.042	722.042	0.000	3.500	721.812	-2.00	3.581	721.811	-2.00	3.667	721.639	-200.00

-3.667	721.580	-200.00	-3.581	721.752	-2.00	-3.500	721.754	-2.00	92+6.423			721.984	721.983	0.000	3.500	721.754	-2.00	3.581	721.752	-2.00	3.667	721.580	-200.00
-3.667	721.317	-200.00	-3.581	721.489	-2.00	-3.500	721.490	-2.00	92+9.616			721.720	721.720	0.000	3.500	721.490	-2.00	3.581	721.489	-2.00	3.667	721.317	-200.00
-3.667	720.976	-200.00	-3.581	721.148	-2.00	-3.500	721.149	-2.00	92+13.734	PCC		721.379	721.379	0.000	3.500	721.149	-2.00	3.581	721.148	-2.00	3.667	720.976	-200.00
-3.667	720.957	-200.00	-3.581	721.129	-2.00	-3.500	721.130	-2.00	92+13.960			721.360	721.360	0.000	3.500	721.130	-2.00	3.581	721.129	-2.00	3.667	720.957	-200.00
-3.667	720.839	-200.00	-3.581	721.011	-2.00	-3.500	721.013	-2.00	92+16.668			721.243	721.243	0.000	3.500	721.013	-2.00	3.581	721.011	-2.00	3.667	720.839	-200.00
-3.667	720.710	-200.00	-3.581	720.882	-2.00	-3.500	720.883	-2.00	92+19.601			721.113	721.113	0.000	3.500	720.883	-2.00	3.581	720.882	-2.00	3.667	720.710	-200.00
-3.667	720.692	-200.00	-3.581	720.864	-2.00	-3.500	720.866	-2.00	92+20.000			721.096	721.096	0.000	3.500	720.866	-2.00	3.581	720.864	-2.00	3.667	720.692	-200.00
-3.667	720.579	-200.00	-3.581	720.751	-2.00	-3.500	720.752	-2.00	93+2.535			720.982	720.982	0.000	3.500	720.752	-2.00	3.581	720.751	-2.00	3.667	720.579	-200.00
-3.667	720.519	-200.00	-3.581	720.691	-2.00	-3.500	720.692	-2.00	93+3.862			720.922	720.923	0.000	3.500	720.692	-2.00	3.581	720.691	-2.00	3.667	720.519	-200.00
-3.667	720.512	-200.00	-3.581	720.684	-2.00	-3.500	720.686	-2.00	93+4.002			720.916	720.916	0.000	3.500	720.686	-2.00	3.581	720.684	-2.00	3.667	720.512	-200.00
-3.667	720.443	-200.00	-3.581	720.614	-2.00	-3.500	720.616	-2.00	93+5.469			720.846	720.846	0.000	3.500	720.616	-2.00	3.581	720.614	-2.00	3.667	720.443	-200.00
-3.667	720.301	-200.00	-3.581	720.473	-2.00	-3.500	720.475	-2.00	93+8.402			720.705	720.705	0.000	3.500	720.475	-2.00	3.581	720.473	-2.00	3.667	720.301	-200.00
-3.667	720.158	-200.00	-3.581	720.330	-2.00	-3.500	720.331	-2.00	93+11.336			720.561	720.561	0.000	3.500	720.331	-2.00	3.581	720.330	-2.00	3.667	720.158	-200.00
-3.667	719.935	-200.00	-3.581	720.106	-2.00	-3.500	720.108	-2.00	93+14.270	PCC		720.338	720.338	0.000	3.500	720.108	-2.00	3.581	720.106	-2.00	3.667	719.935	-200.00
-3.667	719.782	-200.00	-3.581	719.953	-2.00	-3.500	719.955	-2.00	93+16.260			720.185	720.185	0.000	3.500	719.955	-2.00	3.581	719.953	-2.00	3.667	719.782	-200.00
-3.667	719.627	-200.00	-3.581	719.799	-2.00	-3.500	719.801	-2.00	93+18.251			720.031	720.031	0.000	3.500	719.801	-2.00	3.581	719.799	-2.00	3.667	719.627	-200.00
-3.667	719.491	-200.00	-3.581	719.662	-2.00	-3.500	719.664	-2.00	93+20.000			719.894	719.894	0.000	3.500	719.664	-2.00	3.581	719.662	-2.00	3.667	719.491	-200.00
-3.667	719.472	-200.00	-3.581	719.644	-2.00	-3.500	719.645	-2.00	94+0.242			719.875	719.875	0.000	3.500	719.645	-2.00	3.581	719.644	-2.00	3.667	719.472	-200.00

-3.667	719.316	-200.00	-3.581	719.487	-2.00	-3.500	719.489	-2.00	94+2.233			719.719	719.719	0.000	3.500	719.489	-2.00	3.581	719.487	-2.00	3.667	719.316	-200.00
-3.667	719.159	-200.00	-3.581	719.331	-2.00	-3.500	719.333	-2.00	94+4.224			719.563	719.563	0.000	3.500	719.333	-2.00	3.581	719.331	-2.00	3.667	719.159	-200.00
-3.667	719.081	-200.00	-3.581	719.253	-2.00	-3.500	719.254	-2.00	94+5.220			719.484	719.484	0.000	3.500	719.254	-2.00	3.581	719.253	-2.00	3.667	719.081	-200.00
-3.667	719.002	-200.00	-3.581	719.174	-2.00	-3.500	719.176	-2.00	94+6.215			719.406	719.406	0.000	3.500	719.176	-2.00	3.581	719.174	-2.00	3.667	719.002	-200.00
-3.667	718.846	-200.00	-3.581	719.017	-2.00	-3.500	719.019	-2.00	94+8.206			719.249	719.249	0.000	3.500	719.019	-2.00	3.581	719.017	-2.00	3.667	718.846	-200.00
-3.667	718.723	-200.00	-3.581	718.895	-2.00	-3.500	718.897	-2.00	94+9.761			719.127	719.127	0.000	3.500	718.897	-2.00	3.581	718.895	-2.00	3.667	718.723	-200.00
-3.667	718.679	-200.00	-3.581	718.851	-2.00	-3.500	718.852	-2.00	94+10.197			719.082	719.082	0.000	3.500	718.852	-2.00	3.581	718.851	-2.00	3.667	718.679	-200.00
-3.667	718.473	-200.00	-3.581	718.645	-2.00	-3.500	718.646	-2.00	94+12.188			718.876	718.876	0.000	3.500	718.646	-2.00	3.581	718.645	-2.00	3.667	718.473	-200.00
-3.667	718.264	-200.00	-3.581	718.436	-2.00	-3.500	718.437	-2.00	94+14.179			718.667	718.667	0.000	3.500	718.437	-2.00	3.581	718.436	-2.00	3.667	718.264	-200.00
-3.667	718.052	-200.00	-3.581	718.224	-2.00	-3.500	718.225	-2.00	94+16.170	PCC		718.455	718.455	0.000	3.500	718.225	-2.00	3.581	718.224	-2.00	3.667	718.052	-200.00
-3.667	718.001	-200.00	-3.581	718.172	-2.00	-3.500	718.174	-2.00	94+16.680			718.404	718.404	0.000	3.500	718.174	-2.00	3.581	718.172	-2.00	3.667	718.001	-200.00
-3.667	718.577	-200.00	-3.581	718.749	-2.00	-3.500	718.750	-2.00	94+17.277			718.980	718.981	0.000	3.500	718.750	-2.00	3.581	718.749	-2.00	3.667	718.577	-200.00
-3.667	718.994	-200.00	-3.581	719.165	-2.00	-3.500	719.167	-2.00	94+20.000			719.397	719.399	-0.002	3.500	719.167	-2.00	3.581	719.165	-2.00	3.667	718.994	-200.00
-3.667	719.039	-200.00	-3.581	719.211	-2.00	-3.500	719.212	-2.00	95+0.295			719.442	719.444	-0.002	3.500	719.212	-2.00	3.581	719.211	-2.00	3.667	719.039	-200.00
-3.667	719.204	-200.00	-3.581	719.376	-2.00	-3.500	719.378	-2.00	95+1.377			719.608	719.608	-0.001	3.500	719.378	-2.00	3.581	719.376	-2.00	3.667	719.204	-200.00
-3.667	718.908	-200.00	-3.581	719.080	-2.00	-3.500	719.082	-2.00	95+5.213			719.312	719.312	0.000	3.500	719.082	-2.00	3.581	719.080	-2.00	3.667	718.908	-200.00
-3.667	718.205	-200.00	-3.581	718.376	-2.00	-3.500	718.378	-2.00	95+14.257			718.608	718.608	0.000	3.500	718.378	-2.00	3.581	718.376	-2.00	3.667	718.205	-200.00
-3.667	717.850	-200.00	-3.581	718.021	-2.00	-3.500	718.023	-2.00	95+18.778			718.253	718.254	-0.001	3.500	718.023	-2.00	3.581	718.021	-2.00	3.667	717.850	-200.00

-3.667	717.817	-200.00	-3.581	717.989	-2.00	-3.500	717.991	-2.00	95+19.190			718.221	718.221	-0.001	3.500	717.991	-2.00	3.581	717.989	-2.00	3.667	717.817	-200.00
-3.667	717.754	-200.00	-3.581	717.926	-2.00	-3.500	717.927	-2.00	95+20.000			718.157	718.158	-0.001	3.500	717.927	-2.00	3.581	717.926	-2.00	3.667	717.754	-200.00
-3.667	717.604	-200.00	-3.581	717.775	-2.00	-3.500	717.777	-2.00	96+1.912			718.007	718.007	0.000	3.500	717.777	-2.00	3.581	717.775	-2.00	3.667	717.604	-200.00
-3.667	717.396	-200.00	-3.581	717.568	-2.00	-3.500	717.570	-2.00	96+3.300			717.800	717.800	0.000	3.500	717.570	-2.00	3.581	717.568	-2.00	3.667	717.396	-200.00
-3.667	716.034	-200.00	-3.581	716.206	-2.00	-3.500	716.207	-2.00	96+12.344			716.437	716.437	0.000	3.500	716.207	-2.00	3.581	716.206	-2.00	3.667	716.034	-200.00
-3.667	715.431	-200.00	-3.581	715.603	-2.00	-3.500	715.605	-2.00	96+16.315			715.835	715.835	0.000	3.500	715.605	-2.00	3.581	715.603	-2.00	3.667	715.431	-200.00
-3.667	715.099	-200.00	-3.581	715.271	-2.00	-3.500	715.272	-2.00	96+17.708			715.502	715.502	0.000	3.500	715.272	-2.00	3.581	715.271	-2.00	3.667	715.099	-200.00
-3.667	714.461	-200.00	-3.581	714.633	-2.00	-3.500	714.634	-2.00	96+20.000			714.864	714.864	0.000	3.500	714.634	-2.00	3.581	714.633	-2.00	3.667	714.461	-200.00
-3.667	714.075	-200.00	-3.581	714.246	-2.00	-3.500	714.248	-2.00	97+1.387	PCR		714.478	714.478	0.000	3.500	714.248	-2.00	3.581	714.246	-2.00	3.667	714.075	-200.00
-3.667	714.615	-200.00	-3.581	714.787	-2.00	-3.500	714.789	-2.00	97+4.471			715.019	715.018	0.001	3.500	714.789	-2.00	3.581	714.787	-2.00	3.667	714.615	-200.00
-3.667	714.714	-200.00	-3.581	714.886	-2.00	-3.500	714.887	-2.00	97+7.176			715.117	715.117	0.000	3.500	714.887	-2.00	3.581	714.886	-2.00	3.667	714.714	-200.00
-3.667	714.921	-200.00	-3.581	715.093	-2.00	-3.500	715.095	-2.00	97+12.620			715.325	715.324	0.000	3.500	715.095	-2.00	3.581	715.093	-2.00	3.667	714.921	-200.00
-3.667	714.934	-200.00	-3.581	715.106	-2.00	-3.500	715.108	-2.00	97+12.964			715.338	715.338	0.000	3.500	715.108	-2.00	3.581	715.106	-2.00	3.667	714.934	-200.00
-3.667	714.977	-200.00	-3.581	715.149	-2.00	-3.500	715.150	-2.00	97+14.033			715.380	715.379	0.001	3.500	715.150	-2.00	3.581	715.149	-2.00	3.667	714.977	-200.00
-3.667	714.915	-200.00	-3.581	715.086	-2.00	-3.500	715.088	-2.00	97+18.753			715.318	715.318	0.000	3.500	715.088	-2.00	3.581	715.086	-2.00	3.667	714.915	-200.00
-3.667	714.900	-200.00	-3.581	715.072	-2.00	-3.500	715.074	-2.00	97+20.000			715.304	715.303	0.001	3.500	715.074	-2.00	3.581	715.072	-2.00	3.667	714.900	-200.00
-3.667	714.881	-200.00	-3.581	715.053	-2.00	-3.500	715.055	-2.00	98+1.647			715.285	715.284	0.001	3.500	715.055	-2.00	3.581	715.053	-2.00	3.667	714.881	-200.00
-3.667	714.848	-200.00	-3.581	715.020	-2.00	-3.500	715.021	-2.00	98+4.542			715.251	715.251	0.000	3.500	715.021	-2.00	3.581	715.020	-2.00	3.667	714.848	-200.00

-3.667	714.816	-200.00	-3.581	714.988	-2.00	-3.500	714.989	-2.00	98+7.779			715.219	715.218	0.001	3.500	714.989	-2.00	3.581	714.988	-2.00	3.667	714.816	-200.00
-3.667	714.803	-200.00	-3.581	714.975	-2.00	-3.500	714.976	-2.00	98+9.112			715.206	715.205	0.002	3.500	714.976	-2.00	3.581	714.975	-2.00	3.667	714.803	-200.00
-3.667	714.621	-200.00	-3.581	714.793	-2.00	-3.500	714.794	-2.00	98+10.330			715.024	715.024	0.000	3.500	714.794	-2.00	3.581	714.793	-2.00	3.667	714.621	-200.00
-3.667	713.777	-200.00	-3.581	713.948	-2.00	-3.500	713.950	-2.00	98+16.119			714.180	714.180	0.000	3.500	713.950	-2.00	3.581	713.948	-2.00	3.667	713.777	-200.00
-3.667	713.224	-200.00	-3.581	713.396	-2.00	-3.500	713.397	-2.00	98+20.000			713.627	713.625	0.002	3.500	713.397	-2.00	3.581	713.396	-2.00	3.667	713.224	-200.00
-3.667	713.137	-200.00	-3.581	713.309	-2.00	-3.500	713.310	-2.00	99+0.610			713.540	713.539	0.002	3.500	713.310	-2.00	3.581	713.309	-2.00	3.667	713.137	-200.00
-3.667	712.151	-200.00	-3.581	712.322	-2.00	-3.500	712.324	-2.00	99+1.908	PCC		712.554	712.554	0.000	3.500	712.324	-2.00	3.581	712.322	-2.00	3.667	712.151	-200.00
-3.667	712.003	-200.00	-3.581	712.175	-2.00	-3.500	712.176	-2.00	99+2.101			712.406	712.407	0.000	3.500	712.176	-2.00	3.581	712.175	-2.00	3.667	712.003	-200.00
-3.667	711.853	-200.00	-3.581	712.025	-2.00	-3.500	712.027	-2.00	99+5.229			712.257	712.257	0.000	3.500	712.027	-2.00	3.581	712.025	-2.00	3.667	711.853	-200.00
-3.667	711.694	-200.00	-3.581	711.865	-2.00	-3.500	711.867	-2.00	99+8.550			712.097	712.097	0.000	3.500	711.867	-2.00	3.581	711.865	-2.00	3.667	711.694	-200.00
-3.667	711.642	-200.00	-3.581	711.813	-2.00	-3.500	711.815	-2.00	99+9.628			712.045	712.043	0.002	3.500	711.815	-2.00	3.581	711.813	-2.00	3.667	711.642	-200.00
-3.667	711.331	-200.00	-3.581	711.502	-2.00	-3.500	711.504	-2.00	99+11.871			711.734	711.734	0.000	3.500	711.504	-2.00	3.581	711.502	-2.00	3.667	711.331	-200.00
-3.667	710.890	-200.00	-3.581	711.062	-2.00	-3.500	711.063	-2.00	99+15.192			711.293	711.293	0.000	3.500	711.063	-2.00	3.581	711.062	-2.00	3.667	710.890	-200.00
-3.667	710.469	-200.00	-3.581	710.641	-2.00	-3.500	710.642	-2.00	99+18.513			710.872	710.872	0.000	3.500	710.642	-2.00	3.581	710.641	-2.00	3.667	710.469	-200.00
-3.667	710.289	-200.00	-3.581	710.461	-2.00	-3.500	710.463	-2.00	99+20.000			710.693	710.690	0.002	3.500	710.463	-2.00	3.581	710.461	-2.00	3.667	710.289	-200.00
-3.667	710.150	-200.00	-3.581	710.322	-2.00	-3.500	710.324	-2.00	100+1.150			710.554	710.552	0.002	3.500	710.324	-2.00	3.581	710.322	-2.00	3.667	710.150	-200.00
-3.667	710.068	-200.00	-3.581	710.240	-2.00	-3.500	710.241	-2.00	100+1.834			710.471	710.471	0.000	3.500	710.241	-2.00	3.581	710.240	-2.00	3.667	710.068	-200.00
-3.667	709.878	-200.00	-3.581	710.049	-2.00	-3.500	710.051	-2.00	100+3.494			710.281	710.278	0.003	3.500	710.051	-2.00	3.581	710.049	-2.00	3.667	709.878	-200.00

-3.667	709.864	-200.00	-3.581	710.036	-2.00	-3.500	710.038	-2.00	100+3.611			710.268	710.266	0.002	3.500	710.038	-2.00	3.581	710.036	-2.00	3.667	709.864	-200.00
-3.667	709.950	-200.00	-3.581	710.122	-2.00	-3.500	710.124	-2.00	100+5.155			710.354	710.354	0.000	3.500	710.124	-2.00	3.581	710.122	-2.00	3.667	709.950	-200.00
-3.667	710.150	-200.00	-3.581	710.321	-2.00	-3.500	710.323	-2.00	100+8.476			710.553	710.553	0.000	3.500	710.323	-2.00	3.581	710.321	-2.00	3.667	710.150	-200.00
-3.667	710.363	-200.00	-3.581	710.534	-2.00	-3.500	710.536	-2.00	100+11.796			710.766	710.766	0.000	3.500	710.536	-2.00	3.581	710.534	-2.00	3.667	710.363	-200.00
-3.667	710.589	-200.00	-3.581	710.761	-2.00	-3.500	710.763	-2.00	100+15.117			710.993	710.993	0.000	3.500	710.763	-2.00	3.581	710.761	-2.00	3.667	710.589	-200.00
-3.667	710.602	-200.00	-3.581	710.773	-2.00	-3.500	710.775	-2.00	100+15.285			711.005	711.005	0.000	3.500	710.775	-2.00	3.581	710.773	-2.00	3.667	710.602	-200.00
-3.667	710.215	-200.00	-3.581	710.386	-2.00	-3.500	710.388	-2.00	100+17.942			710.618	710.619	-0.001	3.500	710.388	-2.00	3.581	710.386	-2.00	3.667	710.215	-200.00
-3.667	710.199	-200.00	-3.581	710.371	-2.00	-3.500	710.373	-2.00	100+18.438			710.603	710.603	0.000	3.500	710.373	-2.00	3.581	710.371	-2.00	3.667	710.199	-200.00
-3.667	710.153	-200.00	-3.581	710.324	-2.00	-3.500	710.326	-2.00	100+20.000			710.556	710.556	0.001	3.500	710.326	-2.00	3.581	710.324	-2.00	3.667	710.153	-200.00
-3.667	710.100	-200.00	-3.581	710.272	-2.00	-3.500	710.274	-2.00	101+1.759			710.504	710.504	0.000	3.500	710.274	-2.00	3.581	710.272	-2.00	3.667	710.100	-200.00
-3.667	710.020	-200.00	-3.581	710.192	-2.00	-3.500	710.194	-2.00	101+4.559			710.424	710.423	0.000	3.500	710.194	-2.00	3.581	710.192	-2.00	3.667	710.020	-200.00
-3.667	710.005	-200.00	-3.581	710.177	-2.00	-3.500	710.178	-2.00	101+5.080	PCR		710.408	710.408	0.000	3.500	710.178	-2.00	3.581	710.177	-2.00	3.667	710.005	-200.00
-3.667	709.934	-200.00	-3.581	710.106	-2.00	-3.500	710.108	-2.00	101+7.237			710.338	710.338	0.000	3.500	710.108	-2.00	3.581	710.106	-2.00	3.667	709.934	-200.00
-3.667	709.860	-200.00	-3.581	710.032	-2.00	-3.500	710.033	-2.00	101+9.394			710.263	710.263	0.000	3.500	710.033	-2.00	3.581	710.032	-2.00	3.667	709.860	-200.00
-3.667	709.781	-200.00	-3.581	709.953	-2.00	-3.500	709.955	-2.00	101+11.551			710.185	710.185	0.000	3.500	709.955	-2.00	3.581	709.953	-2.00	3.667	709.781	-200.00
-3.667	709.774	-200.00	-3.581	709.946	-2.00	-3.500	709.948	-2.00	101+11.741			710.178	710.178	0.000	3.500	709.948	-2.00	3.581	709.946	-2.00	3.667	709.774	-200.00
-3.667	709.718	-200.00	-3.581	709.889	-2.00	-3.500	709.891	-2.00	101+13.708			710.121	710.121	0.000	3.500	709.891	-2.00	3.581	709.889	-2.00	3.667	709.718	-200.00
-3.667	709.684	-200.00	-3.581	709.855	-2.00	-3.500	709.857	-2.00	101+14.786			710.087	710.088	-0.001	3.500	709.857	-2.00	3.581	709.855	-2.00	3.667	709.684	-200.00

-3.667	709.650	-200.00	-3.581	709.821	-2.00	-3.500	709.823	-2.00	101+15.865			710.053	710.053	0.000	3.500	709.823	-2.00	3.581	709.821	-2.00	3.667	709.650	-200.00
-3.667	709.576	-200.00	-3.581	709.747	-2.00	-3.500	709.749	-2.00	101+18.022			709.979	709.979	0.000	3.500	709.749	-2.00	3.581	709.747	-2.00	3.667	709.576	-200.00
-3.667	709.503	-200.00	-3.581	709.674	-2.00	-3.500	709.676	-2.00	101+20.000			709.906	709.906	0.000	3.500	709.676	-2.00	3.581	709.674	-2.00	3.667	709.503	-200.00
-3.667	709.496	-200.00	-3.581	709.668	-2.00	-3.500	709.669	-2.00	102+0.179			709.899	709.899	0.000	3.500	709.669	-2.00	3.581	709.668	-2.00	3.667	709.496	-200.00
-3.667	709.410	-200.00	-3.581	709.582	-2.00	-3.500	709.584	-2.00	102+2.336			709.814	709.814	0.000	3.500	709.584	-2.00	3.581	709.582	-2.00	3.667	709.410	-200.00
-3.667	709.329	-200.00	-3.581	709.501	-2.00	-3.500	709.502	-2.00	102+4.270			709.732	709.732	0.000	3.500	709.502	-2.00	3.581	709.501	-2.00	3.667	709.329	-200.00
-3.667	709.316	-200.00	-3.581	709.488	-2.00	-3.500	709.490	-2.00	102+4.493	PCR		709.720	709.720	0.000	3.500	709.490	-2.00	3.581	709.488	-2.00	3.667	709.316	-200.00
-3.667	708.555	-200.00	-3.581	708.726	-2.00	-3.500	708.728	-2.00	102+14.938			708.958	708.958	0.000	3.500	708.728	-2.00	3.581	708.726	-2.00	3.667	708.555	-200.00
-3.667	708.405	-200.00	-3.581	708.577	-2.00	-3.500	708.578	-2.00	102+16.999			708.808	708.809	0.000	3.500	708.578	-2.00	3.581	708.577	-2.00	3.667	708.405	-200.00
-3.667	708.231	-200.00	-3.581	708.403	-2.00	-3.500	708.404	-2.00	102+20.000			708.634	708.634	0.000	3.500	708.404	-2.00	3.581	708.403	-2.00	3.667	708.231	-200.00
-3.667	707.918	-200.00	-3.581	708.090	-2.00	-3.500	708.091	-2.00	103+5.383			708.321	708.321	0.000	3.500	708.091	-2.00	3.581	708.090	-2.00	3.667	707.918	-200.00
-3.667	707.648	-200.00	-3.581	707.820	-2.00	-3.500	707.822	-2.00	103+10.024			708.052	708.052	0.000	3.500	707.822	-2.00	3.581	707.820	-2.00	3.667	707.648	-200.00
-3.667	707.649	-200.00	-3.581	707.820	-2.00	-3.500	707.822	-2.00	103+10.171			708.052	708.052	0.000	3.500	707.822	-2.00	3.581	707.820	-2.00	3.667	707.649	-200.00
-3.667	707.644	-200.00	-3.581	707.816	-2.00	-3.500	707.818	-2.00	103+10.327			708.048	708.048	0.000	3.500	707.818	-2.00	3.581	707.816	-2.00	3.667	707.644	-200.00
-3.667	707.179	-200.00	-3.581	707.351	-2.00	-3.500	707.352	-2.00	103+15.828			707.582	707.582	0.000	3.500	707.352	-2.00	3.581	707.351	-2.00	3.667	707.179	-200.00
-3.667	706.826	-200.00	-3.581	706.998	-2.00	-3.500	706.999	-2.00	103+20.000			707.229	707.229	0.000	3.500	706.999	-2.00	3.581	706.998	-2.00	3.667	706.826	-200.00
-3.667	706.737	-200.00	-3.581	706.909	-2.00	-3.500	706.910	-2.00	104+1.051			707.140	707.140	0.000	3.500	706.910	-2.00	3.581	706.909	-2.00	3.667	706.737	-200.00
-3.667	706.295	-200.00	-3.581	706.467	-2.00	-3.500	706.468	-2.00	104+6.274			706.698	706.698	0.000	3.500	706.468	-2.00	3.581	706.467	-2.00	3.667	706.295	-200.00

-3.667	705.410	-200.00	-3.581	705.582	-2.00	-3.500	705.583	-2.00	104+16.719			705.813	705.813	0.000	3.500	705.583	-2.00	3.581	705.582	-2.00	3.667	705.410	-200.00
-3.667	705.270	-200.00	-3.581	705.442	-2.00	-3.500	705.443	-2.00	104+18.374			705.673	705.673	0.000	3.500	705.443	-2.00	3.581	705.442	-2.00	3.667	705.270	-200.00
-3.667	705.137	-200.00	-3.581	705.308	-2.00	-3.500	705.310	-2.00	104+20.000			705.540	705.540	0.000	3.500	705.310	-2.00	3.581	705.308	-2.00	3.667	705.137	-200.00
-3.667	704.550	-200.00	-3.581	704.721	-2.00	-3.500	704.723	-2.00	105+7.164			704.953	704.953	0.000	3.500	704.723	-2.00	3.581	704.721	-2.00	3.667	704.550	-200.00
-3.667	703.728	-200.00	-3.581	703.900	-2.00	-3.500	703.902	-2.00	105+17.200			704.132	704.132	0.000	3.500	703.902	-2.00	3.581	703.900	-2.00	3.667	703.728	-200.00
-3.667	703.731	-200.00	-3.581	703.903	-2.00	-3.500	703.904	-2.00	105+17.610	PCR		704.134	704.134	0.000	3.500	703.904	-2.00	3.581	703.903	-2.00	3.667	703.731	-200.00
-3.667	703.748	-200.00	-3.581	703.920	-2.00	-3.500	703.922	-2.00	105+20.000			704.152	704.152	0.000	3.500	703.922	-2.00	3.581	703.920	-2.00	3.667	703.748	-200.00
-3.667	703.807	-200.00	-3.581	703.979	-2.00	-3.500	703.980	-2.00	106+8.190			704.210	704.210	0.000	3.500	703.980	-2.00	3.581	703.979	-2.00	3.667	703.807	-200.00
-3.667	703.883	-200.00	-3.581	704.055	-2.00	-3.500	704.056	-2.00	106+18.770			704.286	704.286	0.000	3.500	704.056	-2.00	3.581	704.055	-2.00	3.667	703.883	-200.00
-3.667	703.890	-200.00	-3.581	704.062	-2.00	-3.500	704.064	-2.00	106+19.833			704.294	704.294	0.000	3.500	704.064	-2.00	3.581	704.062	-2.00	3.667	703.890	-200.00
-3.667	703.892	-200.00	-3.581	704.063	-2.00	-3.500	704.065	-2.00	106+20.000			704.295	704.295	0.000	3.500	704.065	-2.00	3.581	704.063	-2.00	3.667	703.892	-200.00
-3.667	703.918	-200.00	-3.581	704.090	-2.00	-3.500	704.091	-2.00	107+4.061			704.321	704.321	0.000	3.500	704.091	-2.00	3.581	704.090	-2.00	3.667	703.918	-200.00
-3.667	703.952	-200.00	-3.581	704.124	-2.00	-3.500	704.126	-2.00	107+9.351			704.356	704.356	0.000	3.500	704.126	-2.00	3.581	704.124	-2.00	3.667	703.952	-200.00
-3.667	704.021	-200.00	-3.581	704.193	-2.00	-3.500	704.195	-2.00	107+19.931			704.425	704.425	0.000	3.500	704.195	-2.00	3.581	704.193	-2.00	3.667	704.021	-200.00
-3.667	704.022	-200.00	-3.581	704.194	-2.00	-3.500	704.195	-2.00	107+20.000			704.425	704.425	0.000	3.500	704.195	-2.00	3.581	704.194	-2.00	3.667	704.022	-200.00
-3.667	704.091	-200.00	-3.581	704.263	-2.00	-3.500	704.264	-2.00	108+10.512	PCR		704.494	704.494	0.000	3.500	704.264	-2.00	3.581	704.263	-2.00	3.667	704.091	-200.00
-3.667	704.093	-200.00	-3.581	704.264	-2.00	-3.500	704.266	-2.00	108+10.746			704.496	704.496	0.000	3.500	704.266	-2.00	3.581	704.264	-2.00	3.667	704.093	-200.00
-3.667	704.196	-200.00	-3.581	704.368	-2.00	-3.500	704.369	-2.00	108+12.859			704.599	704.599	0.000	3.500	704.369	-2.00	3.581	704.368	-2.00	3.667	704.196	-200.00

-3.667	704.310	-200.00	-3.581	704.482	-2.00	-3.500	704.484	-2.00	108+15.206			704.714	704.714	0.000	3.500	704.484	-2.00	3.581	704.482	-2.00	3.667	704.310	-200.00
-3.667	704.425	-200.00	-3.581	704.596	-2.00	-3.500	704.598	-2.00	108+17.554			704.828	704.828	0.000	3.500	704.598	-2.00	3.581	704.596	-2.00	3.667	704.425	-200.00
-3.667	704.538	-200.00	-3.581	704.710	-2.00	-3.500	704.711	-2.00	108+19.901			704.941	704.941	0.000	3.500	704.711	-2.00	3.581	704.710	-2.00	3.667	704.538	-200.00
-3.667	704.543	-200.00	-3.581	704.715	-2.00	-3.500	704.716	-2.00	108+20.000			704.946	704.946	0.000	3.500	704.716	-2.00	3.581	704.715	-2.00	3.667	704.543	-200.00
-3.667	704.651	-200.00	-3.581	704.823	-2.00	-3.500	704.824	-2.00	109+2.248			705.054	705.054	0.000	3.500	704.824	-2.00	3.581	704.823	-2.00	3.667	704.651	-200.00
-3.667	704.742	-200.00	-3.581	704.914	-2.00	-3.500	704.915	-2.00	109+4.150			705.145	705.145	0.000	3.500	704.915	-2.00	3.581	704.914	-2.00	3.667	704.742	-200.00
-3.667	704.764	-200.00	-3.581	704.935	-2.00	-3.500	704.937	-2.00	109+4.596			705.167	705.167	0.000	3.500	704.937	-2.00	3.581	704.935	-2.00	3.667	704.764	-200.00
-3.667	704.877	-200.00	-3.581	705.049	-2.00	-3.500	705.050	-2.00	109+6.943			705.280	705.280	0.000	3.500	705.050	-2.00	3.581	705.049	-2.00	3.667	704.877	-200.00
-3.667	704.990	-200.00	-3.581	705.162	-2.00	-3.500	705.163	-2.00	109+9.290	PCC		705.393	705.393	0.000	3.500	705.163	-2.00	3.581	705.162	-2.00	3.667	704.990	-200.00
-3.667	705.159	-200.00	-3.581	705.330	-2.00	-3.500	705.332	-2.00	109+12.874			705.562	705.562	0.000	3.500	705.332	-2.00	3.581	705.330	-2.00	3.667	705.159	-200.00
-3.667	705.157	-200.00	-3.581	705.328	-2.00	-3.500	705.330	-2.00	109+12.982			705.560	705.560	0.000	3.500	705.330	-2.00	3.581	705.328	-2.00	3.667	705.157	-200.00
-3.667	705.153	-200.00	-3.581	705.325	-2.00	-3.500	705.326	-2.00	109+13.193			705.556	705.556	0.000	3.500	705.326	-2.00	3.581	705.325	-2.00	3.667	705.153	-200.00
-3.667	705.184	-200.00	-3.581	705.356	-2.00	-3.500	705.357	-2.00	109+16.674			705.587	705.587	0.000	3.500	705.357	-2.00	3.581	705.356	-2.00	3.667	705.184	-200.00
-3.667	705.214	-200.00	-3.581	705.386	-2.00	-3.500	705.387	-2.00	109+20.000			705.617	705.617	0.000	3.500	705.387	-2.00	3.581	705.386	-2.00	3.667	705.214	-200.00
-3.667	705.217	-200.00	-3.581	705.389	-2.00	-3.500	705.390	-2.00	110+0.366			705.620	705.620	0.000	3.500	705.390	-2.00	3.581	705.389	-2.00	3.667	705.217	-200.00
-3.667	705.235	-200.00	-3.581	705.406	-2.00	-3.500	705.408	-2.00	110+2.326			705.638	705.638	0.000	3.500	705.408	-2.00	3.581	705.406	-2.00	3.667	705.235	-200.00
-3.667	705.282	-200.00	-3.581	705.454	-2.00	-3.500	705.456	-2.00	110+4.058			705.686	705.686	0.000	3.500	705.456	-2.00	3.581	705.454	-2.00	3.667	705.282	-200.00
-3.667	705.393	-200.00	-3.581	705.564	-2.00	-3.500	705.566	-2.00	110+7.750			705.796	705.796	0.000	3.500	705.566	-2.00	3.581	705.564	-2.00	3.667	705.393	-200.00

-3.667	705.403	-200.00	-3.581	705.574	-2.00	-3.500	705.576	-2.00	110+8.066			705.806	705.806	0.000	3.500	705.576	-2.00	3.581	705.574	-2.00	3.667	705.403	-200.00
-3.667	705.466	-200.00	-3.581	705.638	-2.00	-3.500	705.640	-2.00	110+9.596			705.870	705.868	0.002	3.500	705.640	-2.00	3.581	705.638	-2.00	3.667	705.466	-200.00
-3.667	705.543	-200.00	-3.581	705.715	-2.00	-3.500	705.717	-2.00	110+11.442			705.947	705.947	0.000	3.500	705.717	-2.00	3.581	705.715	-2.00	3.667	705.543	-200.00
-3.667	705.710	-200.00	-3.581	705.882	-2.00	-3.500	705.884	-2.00	110+15.134			706.114	706.114	0.000	3.500	705.884	-2.00	3.581	705.882	-2.00	3.667	705.710	-200.00
-3.667	705.838	-200.00	-3.581	706.010	-2.00	-3.500	706.011	-2.00	110+17.743			706.241	706.240	0.001	3.500	706.011	-2.00	3.581	706.010	-2.00	3.667	705.838	-200.00
-3.667	705.844	-200.00	-3.581	706.016	-2.00	-3.500	706.018	-2.00	110+18.826			706.248	706.248	0.000	3.500	706.018	-2.00	3.581	706.016	-2.00	3.667	705.844	-200.00
-3.667	705.852	-200.00	-3.581	706.024	-2.00	-3.500	706.025	-2.00	110+20.000			706.255	706.255	0.000	3.500	706.025	-2.00	3.581	706.024	-2.00	3.667	705.852	-200.00
-3.667	705.869	-200.00	-3.581	706.041	-2.00	-3.500	706.043	-2.00	111+2.518			706.273	706.273	0.000	3.500	706.043	-2.00	3.581	706.041	-2.00	3.667	705.869	-200.00
-3.667	705.897	-200.00	-3.581	706.069	-2.00	-3.500	706.071	-2.00	111+6.210			706.301	706.301	0.000	3.500	706.071	-2.00	3.581	706.069	-2.00	3.667	705.897	-200.00
-3.667	705.925	-200.00	-3.581	706.096	-2.00	-3.500	706.098	-2.00	111+9.474			706.328	706.328	0.000	3.500	706.098	-2.00	3.581	706.096	-2.00	3.667	705.925	-200.00
-3.667	705.914	-200.00	-3.581	706.086	-2.00	-3.500	706.088	-2.00	111+9.901	PCR		706.318	706.318	0.000	3.500	706.088	-2.00	3.581	706.086	-2.00	3.667	705.914	-200.00
-3.667	705.797	-200.00	-3.581	705.969	-2.00	-3.500	705.971	-2.00	111+14.290			706.201	706.201	0.000	3.500	705.971	-2.00	3.581	705.969	-2.00	3.667	705.797	-200.00
-3.667	705.773	-200.00	-3.581	705.945	-2.00	-3.500	705.946	-2.00	111+15.178			706.176	706.177	-0.001	3.500	705.946	-2.00	3.581	705.945	-2.00	3.667	705.773	-200.00
-3.667	705.811	-200.00	-3.581	705.983	-2.00	-3.500	705.985	-2.00	111+18.678			706.215	706.215	0.000	3.500	705.985	-2.00	3.581	705.983	-2.00	3.667	705.811	-200.00
-3.667	705.823	-200.00	-3.581	705.995	-2.00	-3.500	705.997	-2.00	111+20.000			706.227	706.228	-0.001	3.500	705.997	-2.00	3.581	705.995	-2.00	3.667	705.823	-200.00
-3.667	705.852	-200.00	-3.581	706.023	-2.00	-3.500	706.025	-2.00	112+3.066			706.255	706.255	0.000	3.500	706.025	-2.00	3.581	706.023	-2.00	3.667	705.852	-200.00
-3.667	705.884	-200.00	-3.581	706.056	-2.00	-3.500	706.058	-2.00	112+7.455			706.288	706.288	0.000	3.500	706.058	-2.00	3.581	706.056	-2.00	3.667	705.884	-200.00
-3.667	705.897	-200.00	-3.581	706.069	-2.00	-3.500	706.070	-2.00	112+9.649			706.300	706.301	-0.001	3.500	706.070	-2.00	3.581	706.069	-2.00	3.667	705.897	-200.00

-3.667	705.910	-200.00	-3.581	706.081	-2.00	-3.500	706.083	-2.00	112+11.843			706.313	706.313	0.000	3.500	706.083	-2.00	3.581	706.081	-2.00	3.667	705.910	-200.00
-3.667	705.915	-200.00	-3.581	706.087	-2.00	-3.500	706.088	-2.00	112+13.206			706.318	706.319	-0.001	3.500	706.088	-2.00	3.581	706.087	-2.00	3.667	705.915	-200.00
-3.667	705.906	-200.00	-3.581	706.077	-2.00	-3.500	706.079	-2.00	112+13.314			706.309	706.310	-0.001	3.500	706.079	-2.00	3.581	706.077	-2.00	3.667	705.906	-200.00
-3.667	705.653	-200.00	-3.581	705.825	-2.00	-3.500	705.827	-2.00	112+16.231			706.057	706.057	0.000	3.500	705.827	-2.00	3.581	705.825	-2.00	3.667	705.653	-200.00
-3.667	705.321	-200.00	-3.581	705.493	-2.00	-3.500	705.495	-2.00	112+20.000			705.725	705.725	0.000	3.500	705.495	-2.00	3.581	705.493	-2.00	3.667	705.321	-200.00
-3.667	705.267	-200.00	-3.581	705.439	-2.00	-3.500	705.440	-2.00	113+0.619			705.670	705.670	0.000	3.500	705.440	-2.00	3.581	705.439	-2.00	3.667	705.267	-200.00
-3.667	705.018	-200.00	-3.581	705.190	-2.00	-3.500	705.192	-2.00	113+3.392			705.422	705.422	-0.001	3.500	705.192	-2.00	3.581	705.190	-2.00	3.667	705.018	-200.00
-3.667	705.011	-200.00	-3.581	705.182	-2.00	-3.500	705.184	-2.00	113+3.466			705.414	705.415	-0.001	3.500	705.184	-2.00	3.581	705.182	-2.00	3.667	705.011	-200.00
-3.667	704.851	-200.00	-3.581	705.023	-2.00	-3.500	705.024	-2.00	113+5.008			705.254	705.254	0.000	3.500	705.024	-2.00	3.581	705.023	-2.00	3.667	704.851	-200.00
-3.667	704.488	-200.00	-3.581	704.660	-2.00	-3.500	704.662	-2.00	113+8.463			704.892	704.892	0.000	3.500	704.662	-2.00	3.581	704.660	-2.00	3.667	704.488	-200.00
-3.667	704.427	-200.00	-3.581	704.599	-2.00	-3.500	704.600	-2.00	113+9.396	PCC		704.830	704.830	0.000	3.500	704.600	-2.00	3.581	704.599	-2.00	3.667	704.427	-200.00
-3.667	704.256	-200.00	-3.581	704.428	-2.00	-3.500	704.429	-2.00	113+11.926			704.659	704.659	0.000	3.500	704.429	-2.00	3.581	704.428	-2.00	3.667	704.256	-200.00
-3.667	704.080	-200.00	-3.581	704.252	-2.00	-3.500	704.253	-2.00	113+14.456			704.483	704.483	0.000	3.500	704.253	-2.00	3.581	704.252	-2.00	3.667	704.080	-200.00
-3.667	704.064	-200.00	-3.581	704.236	-2.00	-3.500	704.237	-2.00	113+14.680			704.467	704.467	0.000	3.500	704.237	-2.00	3.581	704.236	-2.00	3.667	704.064	-200.00
-3.667	703.972	-200.00	-3.581	704.143	-2.00	-3.500	704.145	-2.00	113+16.623			704.375	704.375	0.000	3.500	704.145	-2.00	3.581	704.143	-2.00	3.667	703.972	-200.00
-3.667	703.952	-200.00	-3.581	704.124	-2.00	-3.500	704.126	-2.00	113+16.987			704.356	704.356	0.000	3.500	704.126	-2.00	3.581	704.124	-2.00	3.667	703.952	-200.00
-3.667	703.882	-200.00	-3.581	704.054	-2.00	-3.500	704.055	-2.00	113+18.252			704.285	704.286	-0.001	3.500	704.055	-2.00	3.581	704.054	-2.00	3.667	703.882	-200.00
-3.667	703.812	-200.00	-3.581	703.983	-2.00	-3.500	703.985	-2.00	113+19.517			704.215	704.215	0.000	3.500	703.985	-2.00	3.581	703.983	-2.00	3.667	703.812	-200.00

-3.667	703.783	-200.00	-3.581	703.955	-2.00	-3.500	703.957	-2.00	113+20.000			704.187	704.187	-0.001	3.500	703.957	-2.00	3.581	703.955	-2.00	3.667	703.783	-200.00
-3.667	703.664	-200.00	-3.581	703.836	-2.00	-3.500	703.837	-2.00	114+2.047			704.067	704.067	0.000	3.500	703.837	-2.00	3.581	703.836	-2.00	3.667	703.664	-200.00
-3.667	703.510	-200.00	-3.581	703.681	-2.00	-3.500	703.683	-2.00	114+4.577			703.913	703.913	0.000	3.500	703.683	-2.00	3.581	703.681	-2.00	3.667	703.510	-200.00
-3.667	703.357	-200.00	-3.581	703.529	-2.00	-3.500	703.530	-2.00	114+6.972			703.760	703.760	0.000	3.500	703.530	-2.00	3.581	703.529	-2.00	3.667	703.357	-200.00
-3.667	703.367	-200.00	-3.581	703.539	-2.00	-3.500	703.540	-2.00	114+7.108	PCC		703.770	703.770	0.000	3.500	703.540	-2.00	3.581	703.539	-2.00	3.667	703.367	-200.00
-3.667	703.583	-200.00	-3.581	703.754	-2.00	-3.500	703.756	-2.00	114+10.129			703.986	703.986	-0.001	3.500	703.756	-2.00	3.581	703.754	-2.00	3.667	703.583	-200.00
-3.667	703.664	-200.00	-3.581	703.836	-2.00	-3.500	703.837	-2.00	114+11.264			704.067	704.068	0.000	3.500	703.837	-2.00	3.581	703.836	-2.00	3.667	703.664	-200.00
-3.667	703.642	-200.00	-3.581	703.813	-2.00	-3.500	703.815	-2.00	114+11.780			704.045	704.045	0.000	3.500	703.815	-2.00	3.581	703.813	-2.00	3.667	703.642	-200.00
-3.667	703.426	-200.00	-3.581	703.598	-2.00	-3.500	703.600	-2.00	114+16.453			703.830	703.830	0.000	3.500	703.600	-2.00	3.581	703.598	-2.00	3.667	703.426	-200.00
-3.667	703.254	-200.00	-3.581	703.426	-2.00	-3.500	703.427	-2.00	114+20.000			703.657	703.658	-0.001	3.500	703.427	-2.00	3.581	703.426	-2.00	3.667	703.254	-200.00
-3.667	703.199	-200.00	-3.581	703.371	-2.00	-3.500	703.373	-2.00	115+1.126			703.603	703.603	0.000	3.500	703.373	-2.00	3.581	703.371	-2.00	3.667	703.199	-200.00
-3.667	703.080	-200.00	-3.581	703.252	-2.00	-3.500	703.253	-2.00	115+3.463			703.483	703.485	-0.001	3.500	703.253	-2.00	3.581	703.252	-2.00	3.667	703.080	-200.00
-3.667	702.961	-200.00	-3.581	703.132	-2.00	-3.500	703.134	-2.00	115+5.799			703.364	703.364	0.000	3.500	703.134	-2.00	3.581	703.132	-2.00	3.667	702.961	-200.00
-3.667	702.710	-200.00	-3.581	702.882	-2.00	-3.500	702.884	-2.00	115+10.472			703.114	703.114	0.000	3.500	702.884	-2.00	3.581	702.882	-2.00	3.667	702.710	-200.00
-3.667	702.600	-200.00	-3.581	702.772	-2.00	-3.500	702.773	-2.00	115+12.444			703.003	703.006	-0.003	3.500	702.773	-2.00	3.581	702.772	-2.00	3.667	702.600	-200.00
-3.667	702.640	-200.00	-3.581	702.812	-2.00	-3.500	702.813	-2.00	115+15.145			703.043	703.043	0.000	3.500	702.813	-2.00	3.581	702.812	-2.00	3.667	702.640	-200.00
-3.667	702.680	-200.00	-3.581	702.852	-2.00	-3.500	702.853	-2.00	115+19.014			703.083	703.085	-0.001	3.500	702.853	-2.00	3.581	702.852	-2.00	3.667	702.680	-200.00
-3.667	701.820	-200.00	-3.581	701.992	-2.00	-3.500	701.994	-2.00	115+19.496			702.224	702.224	-0.001	3.500	701.994	-2.00	3.581	701.992	-2.00	3.667	701.820	-200.00

-3.667	701.786	-200.00	-3.581	701.957	-2.00	-3.500	701.959	-2.00	115+19.818	PCR		702.189	702.189	0.000	3.500	701.959	-2.00	3.581	701.957	-2.00	3.667	701.786	-200.00
-3.667	701.765	-200.00	-3.581	701.936	-2.00	-3.500	701.938	-2.00	115+20.000			702.168	702.168	0.000	3.500	701.938	-2.00	3.581	701.936	-2.00	3.667	701.765	-200.00
-3.667	701.259	-200.00	-3.581	701.431	-2.00	-3.500	701.432	-2.00	116+4.413			701.662	701.662	0.000	3.500	701.432	-2.00	3.581	701.431	-2.00	3.667	701.259	-200.00
-3.667	700.737	-200.00	-3.581	700.909	-2.00	-3.500	700.910	-2.00	116+9.008			701.140	701.140	0.000	3.500	700.910	-2.00	3.581	700.909	-2.00	3.667	700.737	-200.00
-3.667	700.220	-200.00	-3.581	700.392	-2.00	-3.500	700.393	-2.00	116+13.603			700.623	700.623	0.000	3.500	700.393	-2.00	3.581	700.392	-2.00	3.667	700.220	-200.00
-3.667	699.707	-200.00	-3.581	699.879	-2.00	-3.500	699.881	-2.00	116+18.198			700.111	700.111	0.000	3.500	699.881	-2.00	3.581	699.879	-2.00	3.667	699.707	-200.00
-3.667	699.508	-200.00	-3.581	699.680	-2.00	-3.500	699.682	-2.00	116+20.000			699.912	699.911	0.001	3.500	699.682	-2.00	3.581	699.680	-2.00	3.667	699.508	-200.00
-3.667	699.200	-200.00	-3.581	699.372	-2.00	-3.500	699.373	-2.00	117+2.793			699.603	699.603	0.000	3.500	699.373	-2.00	3.581	699.372	-2.00	3.667	699.200	-200.00
-3.667	698.698	-200.00	-3.581	698.869	-2.00	-3.500	698.871	-2.00	117+7.388			699.101	699.101	0.000	3.500	698.871	-2.00	3.581	698.869	-2.00	3.667	698.698	-200.00
-3.667	698.449	-200.00	-3.581	698.621	-2.00	-3.500	698.622	-2.00	117+9.686			698.852	698.852	0.001	3.500	698.622	-2.00	3.581	698.621	-2.00	3.667	698.449	-200.00
-3.667	698.200	-200.00	-3.581	698.372	-2.00	-3.500	698.374	-2.00	117+11.983			698.604	698.604	0.000	3.500	698.374	-2.00	3.581	698.372	-2.00	3.667	698.200	-200.00
-3.667	697.810	-200.00	-3.581	697.981	-2.00	-3.500	697.983	-2.00	117+15.631			698.213	698.213	0.000	3.500	697.983	-2.00	3.581	697.981	-2.00	3.667	697.810	-200.00
-3.667	697.720	-200.00	-3.581	697.892	-2.00	-3.500	697.893	-2.00	117+16.578			698.123	698.123	0.000	3.500	697.893	-2.00	3.581	697.892	-2.00	3.667	697.720	-200.00
-3.667	697.405	-200.00	-3.581	697.576	-2.00	-3.500	697.578	-2.00	117+20.000			697.808	697.807	0.001	3.500	697.578	-2.00	3.581	697.576	-2.00	3.667	697.405	-200.00
-3.667	697.296	-200.00	-3.581	697.468	-2.00	-3.500	697.470	-2.00	118+1.173			697.700	697.700	0.000	3.500	697.470	-2.00	3.581	697.468	-2.00	3.667	697.296	-200.00
-3.667	696.910	-200.00	-3.581	697.082	-2.00	-3.500	697.083	-2.00	118+5.495			697.313	697.313	0.000	3.500	697.083	-2.00	3.581	697.082	-2.00	3.667	696.910	-200.00
-3.667	696.880	-200.00	-3.581	697.052	-2.00	-3.500	697.054	-2.00	118+5.768			697.284	697.284	0.000	3.500	697.054	-2.00	3.581	697.052	-2.00	3.667	696.880	-200.00
-3.667	696.389	-200.00	-3.581	696.560	-2.00	-3.500	696.562	-2.00	118+10.364			696.792	696.792	0.000	3.500	696.562	-2.00	3.581	696.560	-2.00	3.667	696.389	-200.00

-3.667	695.899	-200.00	-3.581	696.071	-2.00	-3.500	696.073	-2.00	118+14.959			696.303	696.303	0.000	3.500	696.073	-2.00	3.581	696.071	-2.00	3.667	695.899	-200.00
-3.667	695.412	-200.00	-3.581	695.584	-2.00	-3.500	695.586	-2.00	118+19.554	PCC		695.816	695.816	0.000	3.500	695.586	-2.00	3.581	695.584	-2.00	3.667	695.412	-200.00
-3.667	695.364	-200.00	-3.581	695.536	-2.00	-3.500	695.537	-2.00	118+20.000			695.767	695.767	0.000	3.500	695.537	-2.00	3.581	695.536	-2.00	3.667	695.364	-200.00
-3.667	695.165	-200.00	-3.581	695.337	-2.00	-3.500	695.338	-2.00	119+1.656			695.568	695.568	0.000	3.500	695.338	-2.00	3.581	695.337	-2.00	3.667	695.165	-200.00
-3.667	694.914	-200.00	-3.581	695.086	-2.00	-3.500	695.088	-2.00	119+3.759			695.318	695.318	0.000	3.500	695.088	-2.00	3.581	695.086	-2.00	3.667	694.914	-200.00
-3.667	694.666	-200.00	-3.581	694.838	-2.00	-3.500	694.840	-2.00	119+5.861			695.070	695.070	0.000	3.500	694.840	-2.00	3.581	694.838	-2.00	3.667	694.666	-200.00
-3.667	694.421	-200.00	-3.581	694.593	-2.00	-3.500	694.594	-2.00	119+7.964			694.824	694.824	0.000	3.500	694.594	-2.00	3.581	694.593	-2.00	3.667	694.421	-200.00
-3.667	694.300	-200.00	-3.581	694.471	-2.00	-3.500	694.473	-2.00	119+9.015			694.703	694.703	0.000	3.500	694.473	-2.00	3.581	694.471	-2.00	3.667	694.300	-200.00
-3.667	694.178	-200.00	-3.581	694.350	-2.00	-3.500	694.352	-2.00	119+10.066			694.582	694.582	0.000	3.500	694.352	-2.00	3.581	694.350	-2.00	3.667	694.178	-200.00
-3.667	693.997	-200.00	-3.581	694.169	-2.00	-3.500	694.170	-2.00	119+11.661			694.400	694.400	0.000	3.500	694.170	-2.00	3.581	694.169	-2.00	3.667	693.997	-200.00
-3.667	693.937	-200.00	-3.581	694.109	-2.00	-3.500	694.110	-2.00	119+12.168			694.340	694.340	0.000	3.500	694.110	-2.00	3.581	694.109	-2.00	3.667	693.937	-200.00
-3.667	693.690	-200.00	-3.581	693.862	-2.00	-3.500	693.864	-2.00	119+14.271			694.094	694.094	0.000	3.500	693.864	-2.00	3.581	693.862	-2.00	3.667	693.690	-200.00
-3.667	693.446	-200.00	-3.581	693.618	-2.00	-3.500	693.620	-2.00	119+16.373			693.850	693.850	0.000	3.500	693.620	-2.00	3.581	693.618	-2.00	3.667	693.446	-200.00
-3.667	693.206	-200.00	-3.581	693.377	-2.00	-3.500	693.379	-2.00	119+18.476	PCC		693.609	693.609	0.000	3.500	693.379	-2.00	3.581	693.377	-2.00	3.667	693.206	-200.00
-3.667	693.202	-200.00	-3.581	693.374	-2.00	-3.500	693.375	-2.00	119+18.506			693.605	693.605	0.000	3.500	693.375	-2.00	3.581	693.374	-2.00	3.667	693.202	-200.00
-3.667	693.068	-200.00	-3.581	693.240	-2.00	-3.500	693.241	-2.00	119+20.000			693.471	693.471	0.000	3.500	693.241	-2.00	3.581	693.240	-2.00	3.667	693.068	-200.00
-3.667	692.854	-200.00	-3.581	693.025	-2.00	-3.500	693.027	-2.00	120+2.393			693.257	693.257	0.000	3.500	693.027	-2.00	3.581	693.025	-2.00	3.667	692.854	-200.00
-3.667	692.506	-200.00	-3.581	692.678	-2.00	-3.500	692.680	-2.00	120+6.311			692.910	692.910	0.000	3.500	692.680	-2.00	3.581	692.678	-2.00	3.667	692.506	-200.00

-3.667	692.163	-200.00	-3.581	692.334	-2.00	-3.500	692.336	-2.00	120+10.229			692.566	692.566	0.000	3.500	692.336	-2.00	3.581	692.334	-2.00	3.667	692.163	-200.00
-3.667	691.993	-200.00	-3.581	692.165	-2.00	-3.500	692.166	-2.00	120+12.188			692.396	692.396	0.001	3.500	692.166	-2.00	3.581	692.165	-2.00	3.667	691.993	-200.00
-3.667	691.917	-200.00	-3.581	692.089	-2.00	-3.500	692.091	-2.00	120+13.057			692.321	692.320	0.000	3.500	692.091	-2.00	3.581	692.089	-2.00	3.667	691.917	-200.00
-3.667	691.802	-200.00	-3.581	691.973	-2.00	-3.500	691.975	-2.00	120+14.146			692.205	692.205	0.000	3.500	691.975	-2.00	3.581	691.973	-2.00	3.667	691.802	-200.00
-3.667	691.384	-200.00	-3.581	691.555	-2.00	-3.500	691.557	-2.00	120+18.064			691.787	691.787	0.000	3.500	691.557	-2.00	3.581	691.555	-2.00	3.667	691.384	-200.00
-3.667	691.176	-200.00	-3.581	691.348	-2.00	-3.500	691.349	-2.00	120+20.000			691.579	691.580	0.000	3.500	691.349	-2.00	3.581	691.348	-2.00	3.667	691.176	-200.00
-3.667	690.964	-200.00	-3.581	691.135	-2.00	-3.500	691.137	-2.00	121+1.982			691.367	691.367	0.000	3.500	691.137	-2.00	3.581	691.135	-2.00	3.667	690.964	-200.00
-3.667	690.568	-200.00	-3.581	690.740	-2.00	-3.500	690.742	-2.00	121+5.653			690.972	690.972	0.000	3.500	690.742	-2.00	3.581	690.740	-2.00	3.667	690.568	-200.00
-3.667	690.545	-200.00	-3.581	690.717	-2.00	-3.500	690.719	-2.00	121+5.899	PCC		690.949	690.949	0.000	3.500	690.719	-2.00	3.581	690.717	-2.00	3.667	690.545	-200.00
-3.667	690.277	-200.00	-3.581	690.448	-2.00	-3.500	690.450	-2.00	121+8.734			690.680	690.680	0.000	3.500	690.450	-2.00	3.581	690.448	-2.00	3.667	690.277	-200.00
-3.667	690.007	-200.00	-3.581	690.179	-2.00	-3.500	690.180	-2.00	121+11.569			690.410	690.410	0.000	3.500	690.180	-2.00	3.581	690.179	-2.00	3.667	690.007	-200.00
-3.667	689.736	-200.00	-3.581	689.908	-2.00	-3.500	689.909	-2.00	121+14.404			690.139	690.139	0.000	3.500	689.909	-2.00	3.581	689.908	-2.00	3.667	689.736	-200.00
-3.667	689.464	-200.00	-3.581	689.636	-2.00	-3.500	689.637	-2.00	121+17.240			689.867	689.867	0.000	3.500	689.637	-2.00	3.581	689.636	-2.00	3.667	689.464	-200.00
-3.667	689.199	-200.00	-3.581	689.370	-2.00	-3.500	689.372	-2.00	121+20.000			689.602	689.602	0.000	3.500	689.372	-2.00	3.581	689.370	-2.00	3.667	689.199	-200.00
-3.667	689.191	-200.00	-3.581	689.363	-2.00	-3.500	689.365	-2.00	122+0.075			689.595	689.595	0.000	3.500	689.365	-2.00	3.581	689.363	-2.00	3.667	689.191	-200.00
-3.667	689.108	-200.00	-3.581	689.280	-2.00	-3.500	689.282	-2.00	122+0.938			689.512	689.512	0.000	3.500	689.282	-2.00	3.581	689.280	-2.00	3.667	689.108	-200.00
-3.667	688.903	-200.00	-3.581	689.075	-2.00	-3.500	689.076	-2.00	122+2.910			689.306	689.306	0.000	3.500	689.076	-2.00	3.581	689.075	-2.00	3.667	688.903	-200.00
-3.667	688.605	-200.00	-3.581	688.777	-2.00	-3.500	688.779	-2.00	122+5.745			689.009	689.009	0.000	3.500	688.779	-2.00	3.581	688.777	-2.00	3.667	688.605	-200.00

-3.667	688.305	-200.00	-3.581	688.477	-2.00	-3.500	688.479	-2.00	122+8.580			688.709	688.709	0.000	3.500	688.479	-2.00	3.581	688.477	-2.00	3.667	688.305	-200.00
-3.667	688.004	-200.00	-3.581	688.175	-2.00	-3.500	688.177	-2.00	122+11.415			688.407	688.407	0.000	3.500	688.177	-2.00	3.581	688.175	-2.00	3.667	688.004	-200.00
-3.667	687.700	-200.00	-3.581	687.872	-2.00	-3.500	687.873	-2.00	122+14.250	PCC		688.103	688.103	0.000	3.500	687.873	-2.00	3.581	687.872	-2.00	3.667	687.700	-200.00
-3.667	687.619	-200.00	-3.581	687.791	-2.00	-3.500	687.792	-2.00	122+15.003			688.022	688.022	0.000	3.500	687.792	-2.00	3.581	687.791	-2.00	3.667	687.619	-200.00
-3.667	687.432	-200.00	-3.581	687.603	-2.00	-3.500	687.605	-2.00	122+16.801			687.835	687.835	0.000	3.500	687.605	-2.00	3.581	687.603	-2.00	3.667	687.432	-200.00
-3.667	687.164	-200.00	-3.581	687.336	-2.00	-3.500	687.337	-2.00	122+19.352			687.567	687.567	0.000	3.500	687.337	-2.00	3.581	687.336	-2.00	3.667	687.164	-200.00
-3.667	687.104	-200.00	-3.581	687.275	-2.00	-3.500	687.277	-2.00	122+19.922			687.507	687.507	0.000	3.500	687.277	-2.00	3.581	687.275	-2.00	3.667	687.104	-200.00
-3.667	687.095	-200.00	-3.581	687.267	-2.00	-3.500	687.268	-2.00	122+20.000			687.498	687.498	0.000	3.500	687.268	-2.00	3.581	687.267	-2.00	3.667	687.095	-200.00
-3.667	686.879	-200.00	-3.581	687.051	-2.00	-3.500	687.052	-2.00	123+1.902			687.282	687.282	0.000	3.500	687.052	-2.00	3.581	687.051	-2.00	3.667	686.879	-200.00
-3.667	686.605	-200.00	-3.581	686.777	-2.00	-3.500	686.779	-2.00	123+4.301			687.009	687.009	0.000	3.500	686.779	-2.00	3.581	686.777	-2.00	3.667	686.605	-200.00
-3.667	686.589	-200.00	-3.581	686.761	-2.00	-3.500	686.762	-2.00	123+4.453			686.992	686.992	0.000	3.500	686.762	-2.00	3.581	686.761	-2.00	3.667	686.589	-200.00
-3.667	686.315	-200.00	-3.581	686.486	-2.00	-3.500	686.488	-2.00	123+7.004			686.718	686.718	0.000	3.500	686.488	-2.00	3.581	686.486	-2.00	3.667	686.315	-200.00
-3.667	686.039	-200.00	-3.581	686.211	-2.00	-3.500	686.212	-2.00	123+9.555			686.442	686.442	0.000	3.500	686.212	-2.00	3.581	686.211	-2.00	3.667	686.039	-200.00
-3.667	685.762	-200.00	-3.581	685.934	-2.00	-3.500	685.935	-2.00	123+12.106			686.165	686.165	0.000	3.500	685.935	-2.00	3.581	685.934	-2.00	3.667	685.762	-200.00
-3.667	685.623	-200.00	-3.581	685.795	-2.00	-3.500	685.797	-2.00	123+13.382			686.027	686.027	0.000	3.500	685.797	-2.00	3.581	685.795	-2.00	3.667	685.623	-200.00
-3.667	685.484	-200.00	-3.581	685.656	-2.00	-3.500	685.658	-2.00	123+14.657			685.888	685.888	0.000	3.500	685.658	-2.00	3.581	685.656	-2.00	3.667	685.484	-200.00
-3.667	685.206	-200.00	-3.581	685.378	-2.00	-3.500	685.380	-2.00	123+17.208			685.610	685.610	0.000	3.500	685.380	-2.00	3.581	685.378	-2.00	3.667	685.206	-200.00
-3.667	684.928	-200.00	-3.581	685.100	-2.00	-3.500	685.101	-2.00	123+19.759			685.331	685.331	0.000	3.500	685.101	-2.00	3.581	685.100	-2.00	3.667	684.928	-200.00

-3.667	684.901	-200.00	-3.581	685.073	-2.00	-3.500	685.075	-2.00	123+20.000			685.305	685.305	0.000	3.500	685.075	-2.00	3.581	685.073	-2.00	3.667	684.901	-200.00
-3.667	684.649	-200.00	-3.581	684.821	-2.00	-3.500	684.823	-2.00	124+2.310			685.053	685.053	0.000	3.500	684.823	-2.00	3.581	684.821	-2.00	3.667	684.649	-200.00
-3.667	684.371	-200.00	-3.581	684.543	-2.00	-3.500	684.544	-2.00	124+4.861			684.774	684.774	0.000	3.500	684.544	-2.00	3.581	684.543	-2.00	3.667	684.371	-200.00
-3.667	684.360	-200.00	-3.581	684.532	-2.00	-3.500	684.534	-2.00	124+4.962			684.764	684.763	0.000	3.500	684.534	-2.00	3.581	684.532	-2.00	3.667	684.360	-200.00
-3.667	684.060	-200.00	-3.581	684.232	-2.00	-3.500	684.233	-2.00	124+7.412			684.463	684.463	0.000	3.500	684.233	-2.00	3.581	684.232	-2.00	3.667	684.060	-200.00
-3.667	683.745	-200.00	-3.581	683.917	-2.00	-3.500	683.919	-2.00	124+9.963			684.149	684.149	0.000	3.500	683.919	-2.00	3.581	683.917	-2.00	3.667	683.745	-200.00
-3.667	683.486	-200.00	-3.581	683.658	-2.00	-3.500	683.659	-2.00	124+12.047			683.889	683.890	0.000	3.500	683.659	-2.00	3.581	683.658	-2.00	3.667	683.486	-200.00
-3.667	683.444	-200.00	-3.581	683.616	-2.00	-3.500	683.617	-2.00	124+12.513	PCR		683.847	683.847	0.000	3.500	683.617	-2.00	3.581	683.616	-2.00	3.667	683.444	-200.00
-3.667	683.195	-200.00	-3.581	683.367	-2.00	-3.500	683.369	-2.00	124+15.169			683.599	683.599	0.000	3.500	683.369	-2.00	3.581	683.367	-2.00	3.667	683.195	-200.00
-3.667	682.948	-200.00	-3.581	683.120	-2.00	-3.500	683.121	-2.00	124+17.824			683.351	683.351	0.000	3.500	683.121	-2.00	3.581	683.120	-2.00	3.667	682.948	-200.00
-3.667	682.746	-200.00	-3.581	682.918	-2.00	-3.500	682.919	-2.00	124+20.000			683.149	683.149	0.000	3.500	682.919	-2.00	3.581	682.918	-2.00	3.667	682.746	-200.00
-3.667	682.721	-200.00	-3.581	682.892	-2.00	-3.500	682.894	-2.00	125+0.276			683.124	683.124	0.000	3.500	682.894	-2.00	3.581	682.892	-2.00	3.667	682.721	-200.00
-3.667	682.704	-200.00	-3.581	682.876	-2.00	-3.500	682.878	-2.00	125+0.479			683.108	683.108	0.000	3.500	682.878	-2.00	3.581	682.876	-2.00	3.667	682.704	-200.00
-3.667	682.582	-200.00	-3.581	682.754	-2.00	-3.500	682.756	-2.00	125+1.994			682.986	682.986	-0.001	3.500	682.756	-2.00	3.581	682.754	-2.00	3.667	682.582	-200.00
-3.667	682.505	-200.00	-3.581	682.677	-2.00	-3.500	682.678	-2.00	125+3.134			682.908	682.908	0.000	3.500	682.678	-2.00	3.581	682.677	-2.00	3.667	682.505	-200.00
-3.667	682.321	-200.00	-3.581	682.493	-2.00	-3.500	682.495	-2.00	125+5.790			682.725	682.725	0.000	3.500	682.495	-2.00	3.581	682.493	-2.00	3.667	682.321	-200.00
-3.667	682.134	-200.00	-3.581	682.305	-2.00	-3.500	682.307	-2.00	125+8.445			682.537	682.537	0.000	3.500	682.307	-2.00	3.581	682.305	-2.00	3.667	682.134	-200.00
-3.667	681.942	-200.00	-3.581	682.114	-2.00	-3.500	682.116	-2.00	125+11.100			682.346	682.346	0.000	3.500	682.116	-2.00	3.581	682.114	-2.00	3.667	681.942	-200.00

-3.667	681.747	-200.00	-3.581	681.919	-2.00	-3.500	681.920	-2.00	125+13.755			682.150	682.150	0.000	3.500	681.920	-2.00	3.581	681.919	-2.00	3.667	681.747	-200.00
-3.667	681.548	-200.00	-3.581	681.720	-2.00	-3.500	681.721	-2.00	125+16.411			681.951	681.951	0.000	3.500	681.721	-2.00	3.581	681.720	-2.00	3.667	681.548	-200.00
-3.667	681.346	-200.00	-3.581	681.518	-2.00	-3.500	681.519	-2.00	125+19.066			681.749	681.749	0.000	3.500	681.519	-2.00	3.581	681.518	-2.00	3.667	681.346	-200.00
-3.667	681.274	-200.00	-3.581	681.445	-2.00	-3.500	681.447	-2.00	125+20.000			681.677	681.677	0.000	3.500	681.447	-2.00	3.581	681.445	-2.00	3.667	681.274	-200.00
-3.667	681.154	-200.00	-3.581	681.326	-2.00	-3.500	681.327	-2.00	126+1.543			681.557	681.558	0.000	3.500	681.327	-2.00	3.581	681.326	-2.00	3.667	681.154	-200.00
-3.667	681.159	-200.00	-3.581	681.330	-2.00	-3.500	681.332	-2.00	126+1.616			681.562	681.562	0.000	3.500	681.332	-2.00	3.581	681.330	-2.00	3.667	681.159	-200.00
-3.667	681.165	-200.00	-3.581	681.336	-2.00	-3.500	681.338	-2.00	126+1.721			681.568	681.568	0.000	3.500	681.338	-2.00	3.581	681.336	-2.00	3.667	681.165	-200.00
-3.667	681.283	-200.00	-3.581	681.454	-2.00	-3.500	681.456	-2.00	126+3.787			681.686	681.687	-0.001	3.500	681.456	-2.00	3.581	681.454	-2.00	3.667	681.283	-200.00
-3.667	681.274	-200.00	-3.581	681.446	-2.00	-3.500	681.448	-2.00	126+4.376	PCC		681.678	681.678	0.000	3.500	681.448	-2.00	3.581	681.446	-2.00	3.667	681.274	-200.00
-3.667	681.231	-200.00	-3.581	681.402	-2.00	-3.500	681.404	-2.00	126+5.783			681.634	681.634	0.000	3.500	681.404	-2.00	3.581	681.402	-2.00	3.667	681.231	-200.00
-3.667	681.179	-200.00	-3.581	681.350	-2.00	-3.500	681.352	-2.00	126+7.190			681.582	681.582	0.000	3.500	681.352	-2.00	3.581	681.350	-2.00	3.667	681.179	-200.00
-3.667	681.143	-200.00	-3.581	681.314	-2.00	-3.500	681.316	-2.00	126+8.027			681.546	681.547	-0.001	3.500	681.316	-2.00	3.581	681.314	-2.00	3.667	681.143	-200.00
-3.667	681.124	-200.00	-3.581	681.296	-2.00	-3.500	681.297	-2.00	126+8.598			681.527	681.527	0.000	3.500	681.297	-2.00	3.581	681.296	-2.00	3.667	681.124	-200.00
-3.667	681.069	-200.00	-3.581	681.240	-2.00	-3.500	681.242	-2.00	126+10.005			681.472	681.472	0.000	3.500	681.242	-2.00	3.581	681.240	-2.00	3.667	681.069	-200.00
-3.667	681.004	-200.00	-3.581	681.176	-2.00	-3.500	681.178	-2.00	126+11.412			681.408	681.408	0.000	3.500	681.178	-2.00	3.581	681.176	-2.00	3.667	681.004	-200.00
-3.667	680.968	-200.00	-3.581	681.139	-2.00	-3.500	681.141	-2.00	126+12.115			681.371	681.372	-0.001	3.500	681.141	-2.00	3.581	681.139	-2.00	3.667	680.968	-200.00
-3.667	680.931	-200.00	-3.581	681.103	-2.00	-3.500	681.104	-2.00	126+12.819			681.334	681.334	0.000	3.500	681.104	-2.00	3.581	681.103	-2.00	3.667	680.931	-200.00
-3.667	680.849	-200.00	-3.581	681.020	-2.00	-3.500	681.022	-2.00	126+14.226			681.252	681.252	0.000	3.500	681.022	-2.00	3.581	681.020	-2.00	3.667	680.849	-200.00

-3.667	680.758	-200.00	-3.581	680.930	-2.00	-3.500	680.931	-2.00	126+15.633			681.161	681.161	0.000	3.500	680.931	-2.00	3.581	680.930	-2.00	3.667	680.758	-200.00
-3.667	680.659	-200.00	-3.581	680.831	-2.00	-3.500	680.832	-2.00	126+17.040			681.062	681.062	0.000	3.500	680.832	-2.00	3.581	680.831	-2.00	3.667	680.659	-200.00
-3.667	680.552	-200.00	-3.581	680.724	-2.00	-3.500	680.726	-2.00	126+18.447			680.956	680.956	0.000	3.500	680.726	-2.00	3.581	680.724	-2.00	3.667	680.552	-200.00
-3.667	680.451	-200.00	-3.581	680.623	-2.00	-3.500	680.624	-2.00	126+19.691			680.854	680.855	0.000	3.500	680.624	-2.00	3.581	680.623	-2.00	3.667	680.451	-200.00
-3.667	680.450	-200.00	-3.581	680.622	-2.00	-3.500	680.623	-2.00	126+19.854	PCC		680.853	680.853	0.000	3.500	680.623	-2.00	3.581	680.622	-2.00	3.667	680.450	-200.00
-3.667	680.449	-200.00	-3.581	680.621	-2.00	-3.500	680.622	-2.00	126+20.000			680.852	680.853	0.000	3.500	680.622	-2.00	3.581	680.621	-2.00	3.667	680.449	-200.00
-3.667	680.441	-200.00	-3.581	680.613	-2.00	-3.500	680.614	-2.00	127+1.326			680.844	680.844	0.000	3.500	680.614	-2.00	3.581	680.613	-2.00	3.667	680.441	-200.00
-3.667	680.425	-200.00	-3.581	680.597	-2.00	-3.500	680.599	-2.00	127+2.798			680.829	680.829	0.000	3.500	680.599	-2.00	3.581	680.597	-2.00	3.667	680.425	-200.00
-3.667	680.405	-200.00	-3.581	680.577	-2.00	-3.500	680.579	-2.00	127+4.079			680.809	680.809	0.000	3.500	680.579	-2.00	3.581	680.577	-2.00	3.667	680.405	-200.00
-3.667	680.403	-200.00	-3.581	680.575	-2.00	-3.500	680.577	-2.00	127+4.269			680.807	680.807	0.000	3.500	680.577	-2.00	3.581	680.575	-2.00	3.667	680.403	-200.00
-3.667	680.380	-200.00	-3.581	680.551	-2.00	-3.500	680.553	-2.00	127+5.741			680.783	680.783	0.000	3.500	680.553	-2.00	3.581	680.551	-2.00	3.667	680.380	-200.00
-3.667	680.348	-200.00	-3.581	680.520	-2.00	-3.500	680.522	-2.00	127+7.213			680.752	680.752	0.000	3.500	680.522	-2.00	3.581	680.520	-2.00	3.667	680.348	-200.00
-3.667	680.310	-200.00	-3.581	680.482	-2.00	-3.500	680.483	-2.00	127+8.685			680.713	680.713	0.000	3.500	680.483	-2.00	3.581	680.482	-2.00	3.667	680.310	-200.00
-3.667	680.287	-200.00	-3.581	680.459	-2.00	-3.500	680.461	-2.00	127+9.420			680.691	680.691	-0.001	3.500	680.461	-2.00	3.581	680.459	-2.00	3.667	680.287	-200.00
-3.667	680.264	-200.00	-3.581	680.436	-2.00	-3.500	680.438	-2.00	127+10.156			680.668	680.668	0.000	3.500	680.438	-2.00	3.581	680.436	-2.00	3.667	680.264	-200.00
-3.667	680.212	-200.00	-3.581	680.384	-2.00	-3.500	680.385	-2.00	127+11.628			680.615	680.615	0.000	3.500	680.385	-2.00	3.581	680.384	-2.00	3.667	680.212	-200.00
-3.667	680.152	-200.00	-3.581	680.324	-2.00	-3.500	680.326	-2.00	127+13.100			680.556	680.556	0.000	3.500	680.326	-2.00	3.581	680.324	-2.00	3.667	680.152	-200.00
-3.667	680.086	-200.00	-3.581	680.258	-2.00	-3.500	680.259	-2.00	127+14.571			680.489	680.489	0.000	3.500	680.259	-2.00	3.581	680.258	-2.00	3.667	680.086	-200.00

-3.667	680.013	-200.00	-3.581	680.185	-2.00	-3.500	680.187	-2.00	127+16.043			680.417	680.417	0.000	3.500	680.187	-2.00	3.581	680.185	-2.00	3.667	680.013	-200.00
-3.667	679.934	-200.00	-3.581	680.106	-2.00	-3.500	680.107	-2.00	127+17.515			680.337	680.337	0.000	3.500	680.107	-2.00	3.581	680.106	-2.00	3.667	679.934	-200.00
-3.667	679.848	-200.00	-3.581	680.020	-2.00	-3.500	680.022	-2.00	127+18.987	PCC		680.252	680.252	0.000	3.500	680.022	-2.00	3.581	680.020	-2.00	3.667	679.848	-200.00
-3.667	679.846	-200.00	-3.581	680.018	-2.00	-3.500	680.020	-2.00	127+19.022			680.250	680.250	0.000	3.500	680.020	-2.00	3.581	680.018	-2.00	3.667	679.846	-200.00
-3.667	679.796	-200.00	-3.581	679.968	-2.00	-3.500	679.970	-2.00	127+20.000			680.200	680.200	-0.001	3.500	679.970	-2.00	3.581	679.968	-2.00	3.667	679.796	-200.00
-3.667	679.780	-200.00	-3.581	679.952	-2.00	-3.500	679.954	-2.00	128+0.314			680.184	680.184	0.000	3.500	679.954	-2.00	3.581	679.952	-2.00	3.667	679.780	-200.00
-3.667	679.706	-200.00	-3.581	679.878	-2.00	-3.500	679.880	-2.00	128+1.641			680.110	680.110	0.000	3.500	679.880	-2.00	3.581	679.878	-2.00	3.667	679.706	-200.00
-3.667	679.626	-200.00	-3.581	679.798	-2.00	-3.500	679.800	-2.00	128+2.968			680.030	680.030	0.000	3.500	679.800	-2.00	3.581	679.798	-2.00	3.667	679.626	-200.00
-3.667	679.602	-200.00	-3.581	679.774	-2.00	-3.500	679.776	-2.00	128+3.339			680.006	680.007	-0.001	3.500	679.776	-2.00	3.581	679.774	-2.00	3.667	679.602	-200.00
-3.667	679.553	-200.00	-3.581	679.725	-2.00	-3.500	679.727	-2.00	128+4.295			679.957	679.957	0.000	3.500	679.727	-2.00	3.581	679.725	-2.00	3.667	679.553	-200.00
-3.667	679.478	-200.00	-3.581	679.650	-2.00	-3.500	679.651	-2.00	128+5.622			679.881	679.881	0.000	3.500	679.651	-2.00	3.581	679.650	-2.00	3.667	679.478	-200.00
-3.667	679.437	-200.00	-3.581	679.609	-2.00	-3.500	679.610	-2.00	128+6.286			679.840	679.841	-0.001	3.500	679.610	-2.00	3.581	679.609	-2.00	3.667	679.437	-200.00
-3.667	679.396	-200.00	-3.581	679.567	-2.00	-3.500	679.569	-2.00	128+6.950			679.799	679.799	0.000	3.500	679.569	-2.00	3.581	679.567	-2.00	3.667	679.396	-200.00
-3.667	679.307	-200.00	-3.581	679.478	-2.00	-3.500	679.480	-2.00	128+8.277			679.710	679.710	0.000	3.500	679.480	-2.00	3.581	679.478	-2.00	3.667	679.307	-200.00
-3.667	679.211	-200.00	-3.581	679.383	-2.00	-3.500	679.385	-2.00	128+9.604			679.615	679.615	0.000	3.500	679.385	-2.00	3.581	679.383	-2.00	3.667	679.211	-200.00
-3.667	679.110	-200.00	-3.581	679.281	-2.00	-3.500	679.283	-2.00	128+10.931			679.513	679.513	0.000	3.500	679.283	-2.00	3.581	679.281	-2.00	3.667	679.110	-200.00
-3.667	679.002	-200.00	-3.581	679.174	-2.00	-3.500	679.175	-2.00	128+12.258			679.405	679.405	0.000	3.500	679.175	-2.00	3.581	679.174	-2.00	3.667	679.002	-200.00
-3.667	678.906	-200.00	-3.581	679.077	-2.00	-3.500	679.079	-2.00	128+13.387			679.309	679.309	0.000	3.500	679.079	-2.00	3.581	679.077	-2.00	3.667	678.906	-200.00

-3.667	678.965	-200.00	-3.581	679.136	-2.00	-3.500	679.138	-2.00	128+13.585	PCC		679.368	679.368	0.000	3.500	679.138	-2.00	3.581	679.136	-2.00	3.667	678.965	-200.00
-3.667	679.757	-200.00	-3.581	679.929	-2.00	-3.500	679.931	-2.00	128+16.239			680.161	680.161	0.000	3.500	679.931	-2.00	3.581	679.929	-2.00	3.667	679.757	-200.00
-3.667	680.292	-200.00	-3.581	680.464	-2.00	-3.500	680.466	-2.00	128+18.038			680.696	680.696	0.000	3.500	680.466	-2.00	3.581	680.464	-2.00	3.667	680.292	-200.00
-3.667	680.624	-200.00	-3.581	680.796	-2.00	-3.500	680.798	-2.00	128+18.893			681.028	681.028	0.000	3.500	680.798	-2.00	3.581	680.796	-2.00	3.667	680.624	-200.00
-3.667	681.057	-200.00	-3.581	681.229	-2.00	-3.500	681.230	-2.00	128+20.000			681.460	681.460	0.001	3.500	681.230	-2.00	3.581	681.229	-2.00	3.667	681.057	-200.00
-3.667	681.150	-200.00	-3.581	681.322	-2.00	-3.500	681.323	-2.00	129+0.238			681.553	681.553	0.001	3.500	681.323	-2.00	3.581	681.322	-2.00	3.667	681.150	-200.00
-3.667	681.087	-200.00	-3.581	681.259	-2.00	-3.500	681.261	-2.00	129+1.546			681.491	681.491	0.000	3.500	681.261	-2.00	3.581	681.259	-2.00	3.667	681.087	-200.00
-3.667	680.929	-200.00	-3.581	681.101	-2.00	-3.500	681.102	-2.00	129+4.200			681.332	681.332	0.000	3.500	681.102	-2.00	3.581	681.101	-2.00	3.667	680.929	-200.00
-3.667	680.739	-200.00	-3.581	680.910	-2.00	-3.500	680.912	-2.00	129+6.853			681.142	681.142	0.000	3.500	680.912	-2.00	3.581	680.910	-2.00	3.667	680.739	-200.00
-3.667	680.516	-200.00	-3.581	680.688	-2.00	-3.500	680.690	-2.00	129+9.507			680.920	680.920	0.000	3.500	680.690	-2.00	3.581	680.688	-2.00	3.667	680.516	-200.00
-3.667	680.263	-200.00	-3.581	680.435	-2.00	-3.500	680.436	-2.00	129+12.160			680.666	680.666	0.000	3.500	680.436	-2.00	3.581	680.435	-2.00	3.667	680.263	-200.00
-3.667	679.978	-200.00	-3.581	680.150	-2.00	-3.500	680.151	-2.00	129+14.814			680.381	680.381	0.000	3.500	680.151	-2.00	3.581	680.150	-2.00	3.667	679.978	-200.00
-3.667	679.662	-200.00	-3.581	679.833	-2.00	-3.500	679.835	-2.00	129+17.468			680.065	680.065	0.000	3.500	679.835	-2.00	3.581	679.833	-2.00	3.667	679.662	-200.00
-3.667	679.580	-200.00	-3.581	679.751	-2.00	-3.500	679.753	-2.00	129+18.095			679.983	679.983	0.000	3.500	679.753	-2.00	3.581	679.751	-2.00	3.667	679.580	-200.00
-3.667	678.667	-200.00	-3.581	678.839	-2.00	-3.500	678.840	-2.00	129+20.000			679.070	679.070	0.000	3.500	678.840	-2.00	3.581	678.839	-2.00	3.667	678.667	-200.00
-3.667	678.609	-200.00	-3.581	678.781	-2.00	-3.500	678.782	-2.00	130+0.121			679.012	679.012	0.000	3.500	678.782	-2.00	3.581	678.781	-2.00	3.667	678.609	-200.00
-3.667	678.380	-200.00	-3.581	678.552	-2.00	-3.500	678.554	-2.00	130+0.596			678.784	678.784	0.000	3.500	678.554	-2.00	3.581	678.552	-2.00	3.667	678.380	-200.00
-3.667	677.198	-200.00	-3.581	677.370	-2.00	-3.500	677.372	-2.00	130+2.775			677.602	677.602	0.000	3.500	677.372	-2.00	3.581	677.370	-2.00	3.667	677.198	-200.00

-3.667	675.813	-200.00	-3.581	675.984	-2.00	-3.500	675.986	-2.00	130+5.334			676.216	676.216	0.000	3.500	675.986	-2.00	3.581	675.984	-2.00	3.667	675.813	-200.00
-3.667	675.805	-200.00	-3.581	675.977	-2.00	-3.500	675.978	-2.00	130+5.428	PCR		676.208	676.208	0.000	3.500	675.978	-2.00	3.581	675.977	-2.00	3.667	675.805	-200.00
-3.667	675.625	-200.00	-3.581	675.797	-2.00	-3.500	675.799	-2.00	130+7.590			676.029	676.029	0.000	3.500	675.799	-2.00	3.581	675.797	-2.00	3.667	675.625	-200.00
-3.667	675.445	-200.00	-3.581	675.617	-2.00	-3.500	675.619	-2.00	130+9.753			675.849	675.849	0.000	3.500	675.619	-2.00	3.581	675.617	-2.00	3.667	675.445	-200.00
-3.667	675.333	-200.00	-3.581	675.505	-2.00	-3.500	675.507	-2.00	130+11.089			675.737	675.737	0.000	3.500	675.507	-2.00	3.581	675.505	-2.00	3.667	675.333	-200.00
-3.667	675.330	-200.00	-3.581	675.502	-2.00	-3.500	675.504	-2.00	130+11.128			675.734	675.734	0.000	3.500	675.504	-2.00	3.581	675.502	-2.00	3.667	675.330	-200.00
-3.667	675.326	-200.00	-3.581	675.498	-2.00	-3.500	675.499	-2.00	130+11.180			675.729	675.729	0.000	3.500	675.499	-2.00	3.581	675.498	-2.00	3.667	675.326	-200.00
-3.667	675.370	-200.00	-3.581	675.542	-2.00	-3.500	675.544	-2.00	130+11.915			675.774	675.774	0.000	3.500	675.544	-2.00	3.581	675.542	-2.00	3.667	675.370	-200.00
-3.667	675.446	-200.00	-3.581	675.618	-2.00	-3.500	675.619	-2.00	130+13.021			675.849	675.847	0.002	3.500	675.619	-2.00	3.581	675.618	-2.00	3.667	675.446	-200.00
-3.667	675.447	-200.00	-3.581	675.619	-2.00	-3.500	675.620	-2.00	130+13.038			675.850	675.848	0.002	3.500	675.620	-2.00	3.581	675.619	-2.00	3.667	675.447	-200.00
-3.667	675.326	-200.00	-3.581	675.498	-2.00	-3.500	675.499	-2.00	130+14.077			675.729	675.729	0.000	3.500	675.499	-2.00	3.581	675.498	-2.00	3.667	675.326	-200.00
-3.667	675.073	-200.00	-3.581	675.245	-2.00	-3.500	675.247	-2.00	130+16.239			675.477	675.477	0.000	3.500	675.247	-2.00	3.581	675.245	-2.00	3.667	675.073	-200.00
-3.667	674.820	-200.00	-3.581	674.992	-2.00	-3.500	674.993	-2.00	130+18.401			675.223	675.223	0.000	3.500	674.993	-2.00	3.581	674.992	-2.00	3.667	674.820	-200.00
-3.667	674.632	-200.00	-3.581	674.804	-2.00	-3.500	674.806	-2.00	130+20.000			675.036	675.036	0.000	3.500	674.806	-2.00	3.581	674.804	-2.00	3.667	674.632	-200.00
-3.667	674.566	-200.00	-3.581	674.738	-2.00	-3.500	674.740	-2.00	131+0.563			674.970	674.970	0.000	3.500	674.740	-2.00	3.581	674.738	-2.00	3.667	674.566	-200.00
-3.667	674.313	-200.00	-3.581	674.485	-2.00	-3.500	674.486	-2.00	131+2.725			674.716	674.716	0.000	3.500	674.486	-2.00	3.581	674.485	-2.00	3.667	674.313	-200.00
-3.667	674.186	-200.00	-3.581	674.358	-2.00	-3.500	674.360	-2.00	131+3.806			674.590	674.590	0.000	3.500	674.360	-2.00	3.581	674.358	-2.00	3.667	674.186	-200.00
-3.667	674.060	-200.00	-3.581	674.232	-2.00	-3.500	674.233	-2.00	131+4.887			674.463	674.463	0.000	3.500	674.233	-2.00	3.581	674.232	-2.00	3.667	674.060	-200.00

-3.667	673.807	-200.00	-3.581	673.979	-2.00	-3.500	673.981	-2.00	131+7.050			674.211	674.211	0.000	3.500	673.981	-2.00	3.581	673.979	-2.00	3.667	673.807	-200.00
-3.667	673.556	-200.00	-3.581	673.728	-2.00	-3.500	673.729	-2.00	131+9.212			673.959	673.959	0.000	3.500	673.729	-2.00	3.581	673.728	-2.00	3.667	673.556	-200.00
-3.667	673.335	-200.00	-3.581	673.506	-2.00	-3.500	673.508	-2.00	131+11.129			673.738	673.738	0.000	3.500	673.508	-2.00	3.581	673.506	-2.00	3.667	673.335	-200.00
-3.667	673.308	-200.00	-3.581	673.479	-2.00	-3.500	673.481	-2.00	131+11.361			673.711	673.711	0.000	3.500	673.481	-2.00	3.581	673.479	-2.00	3.667	673.308	-200.00
-3.667	673.305	-200.00	-3.581	673.477	-2.00	-3.500	673.479	-2.00	131+11.374			673.709	673.709	0.000	3.500	673.479	-2.00	3.581	673.477	-2.00	3.667	673.305	-200.00
-3.667	672.911	-200.00	-3.581	673.083	-2.00	-3.500	673.084	-2.00	131+13.536			673.314	673.314	0.000	3.500	673.084	-2.00	3.581	673.083	-2.00	3.667	672.911	-200.00
-3.667	672.895	-200.00	-3.581	673.067	-2.00	-3.500	673.068	-2.00	131+13.625			673.298	673.298	0.000	3.500	673.068	-2.00	3.581	673.067	-2.00	3.667	672.895	-200.00
-3.667	672.891	-200.00	-3.581	673.062	-2.00	-3.500	673.064	-2.00	131+13.649			673.294	673.294	0.000	3.500	673.064	-2.00	3.581	673.062	-2.00	3.667	672.891	-200.00
-3.667	672.811	-200.00	-3.581	672.983	-2.00	-3.500	672.984	-2.00	131+15.698			673.214	673.214	0.000	3.500	672.984	-2.00	3.581	672.983	-2.00	3.667	672.811	-200.00
-3.667	672.720	-200.00	-3.581	672.892	-2.00	-3.500	672.894	-2.00	131+17.860			673.124	673.124	0.000	3.500	672.894	-2.00	3.581	672.892	-2.00	3.667	672.720	-200.00
-3.667	672.707	-200.00	-3.581	672.879	-2.00	-3.500	672.880	-2.00	131+18.150			673.110	673.111	0.000	3.500	672.880	-2.00	3.581	672.879	-2.00	3.667	672.707	-200.00
-3.667	672.550	-200.00	-3.581	672.721	-2.00	-3.500	672.723	-2.00	131+20.000			672.953	672.953	0.000	3.500	672.723	-2.00	3.581	672.721	-2.00	3.667	672.550	-200.00
-3.667	672.548	-200.00	-3.581	672.719	-2.00	-3.500	672.721	-2.00	132+0.022			672.951	672.951	0.000	3.500	672.721	-2.00	3.581	672.719	-2.00	3.667	672.548	-200.00
-3.667	672.357	-200.00	-3.581	672.529	-2.00	-3.500	672.531	-2.00	132+2.184	PCC		672.761	672.761	0.000	3.500	672.531	-2.00	3.581	672.529	-2.00	3.667	672.357	-200.00
-3.667	671.723	-200.00	-3.581	671.894	-2.00	-3.500	671.896	-2.00	132+8.061			672.126	672.126	0.000	3.500	671.896	-2.00	3.581	671.894	-2.00	3.667	671.723	-200.00
-3.667	671.084	-200.00	-3.581	671.256	-2.00	-3.500	671.258	-2.00	132+13.938			671.488	671.488	0.000	3.500	671.258	-2.00	3.581	671.256	-2.00	3.667	671.084	-200.00
-3.667	670.834	-200.00	-3.581	671.006	-2.00	-3.500	671.007	-2.00	132+16.229			671.237	671.238	0.000	3.500	671.007	-2.00	3.581	671.006	-2.00	3.667	670.834	-200.00
-3.667	670.767	-200.00	-3.581	670.939	-2.00	-3.500	670.940	-2.00	132+16.876			671.170	671.171	0.000	3.500	670.940	-2.00	3.581	670.939	-2.00	3.667	670.767	-200.00

-3.667	670.462	-200.00	-3.581	670.633	-2.00	-3.500	670.635	-2.00	132+19.814			670.865	670.865	0.000	3.500	670.635	-2.00	3.581	670.633	-2.00	3.667	670.462	-200.00
-3.667	670.442	-200.00	-3.581	670.614	-2.00	-3.500	670.616	-2.00	132+20.000			670.846	670.846	0.000	3.500	670.616	-2.00	3.581	670.614	-2.00	3.667	670.442	-200.00
-3.667	669.849	-200.00	-3.581	670.021	-2.00	-3.500	670.022	-2.00	133+5.691			670.252	670.252	0.000	3.500	670.022	-2.00	3.581	670.021	-2.00	3.667	669.849	-200.00
-3.667	669.829	-200.00	-3.581	670.000	-2.00	-3.500	670.002	-2.00	133+5.885			670.232	670.232	0.000	3.500	670.002	-2.00	3.581	670.000	-2.00	3.667	669.829	-200.00
-3.667	669.251	-200.00	-3.581	669.423	-2.00	-3.500	669.424	-2.00	133+11.567	PCC		669.654	669.654	0.000	3.500	669.424	-2.00	3.581	669.423	-2.00	3.667	669.251	-200.00
-3.667	668.898	-200.00	-3.581	669.070	-2.00	-3.500	669.071	-2.00	133+15.061			669.301	669.301	0.000	3.500	669.071	-2.00	3.581	669.070	-2.00	3.667	668.898	-200.00
-3.667	668.543	-200.00	-3.581	668.715	-2.00	-3.500	668.717	-2.00	133+18.555			668.947	668.947	0.000	3.500	668.717	-2.00	3.581	668.715	-2.00	3.667	668.543	-200.00
-3.667	668.399	-200.00	-3.581	668.571	-2.00	-3.500	668.572	-2.00	133+19.969			668.802	668.803	0.000	3.500	668.572	-2.00	3.581	668.571	-2.00	3.667	668.399	-200.00
-3.667	668.396	-200.00	-3.581	668.568	-2.00	-3.500	668.569	-2.00	133+20.000			668.799	668.800	0.000	3.500	668.569	-2.00	3.581	668.568	-2.00	3.667	668.396	-200.00
-3.667	668.197	-200.00	-3.581	668.369	-2.00	-3.500	668.370	-2.00	134+2.048			668.600	668.600	0.000	3.500	668.370	-2.00	3.581	668.369	-2.00	3.667	668.197	-200.00
-3.667	667.855	-200.00	-3.581	668.026	-2.00	-3.500	668.028	-2.00	134+5.542			668.258	668.258	0.000	3.500	668.028	-2.00	3.581	668.026	-2.00	3.667	667.855	-200.00
-3.667	667.509	-200.00	-3.581	667.681	-2.00	-3.500	667.682	-2.00	134+9.036			667.912	667.912	0.000	3.500	667.682	-2.00	3.581	667.681	-2.00	3.667	667.509	-200.00
-3.667	667.335	-200.00	-3.581	667.506	-2.00	-3.500	667.508	-2.00	134+10.783			667.738	667.738	0.000	3.500	667.508	-2.00	3.581	667.506	-2.00	3.667	667.335	-200.00
-3.667	667.160	-200.00	-3.581	667.332	-2.00	-3.500	667.334	-2.00	134+12.530			667.564	667.564	0.000	3.500	667.334	-2.00	3.581	667.332	-2.00	3.667	667.160	-200.00
-3.667	666.809	-200.00	-3.581	666.981	-2.00	-3.500	666.982	-2.00	134+16.024			667.212	667.212	0.000	3.500	666.982	-2.00	3.581	666.981	-2.00	3.667	666.809	-200.00
-3.667	666.600	-200.00	-3.581	666.772	-2.00	-3.500	666.773	-2.00	134+18.084			667.003	667.004	0.000	3.500	666.773	-2.00	3.581	666.772	-2.00	3.667	666.600	-200.00
-3.667	666.567	-200.00	-3.581	666.739	-2.00	-3.500	666.740	-2.00	134+18.276			666.970	666.971	0.000	3.500	666.740	-2.00	3.581	666.739	-2.00	3.667	666.567	-200.00
-3.667	666.412	-200.00	-3.581	666.583	-2.00	-3.500	666.585	-2.00	134+19.517			666.815	666.815	0.000	3.500	666.585	-2.00	3.581	666.583	-2.00	3.667	666.412	-200.00

-3.667	666.351	-200.00	-3.581	666.523	-2.00	-3.500	666.524	-2.00	134+20.000			666.754	666.754	0.000	3.500	666.524	-2.00	3.581	666.523	-2.00	3.667	666.351	-200.00
-3.667	665.972	-200.00	-3.581	666.143	-2.00	-3.500	666.145	-2.00	135+3.011			666.375	666.375	0.000	3.500	666.145	-2.00	3.581	666.143	-2.00	3.667	665.972	-200.00
-3.667	665.529	-200.00	-3.581	665.701	-2.00	-3.500	665.702	-2.00	135+6.505			665.932	665.932	0.000	3.500	665.702	-2.00	3.581	665.701	-2.00	3.667	665.529	-200.00
-3.667	665.087	-200.00	-3.581	665.259	-2.00	-3.500	665.261	-2.00	135+9.974			665.491	665.491	0.000	3.500	665.261	-2.00	3.581	665.259	-2.00	3.667	665.087	-200.00
-3.667	665.084	-200.00	-3.581	665.256	-2.00	-3.500	665.258	-2.00	135+9.999	PCR		665.488	665.488	0.000	3.500	665.258	-2.00	3.581	665.256	-2.00	3.667	665.084	-200.00
-3.667	664.248	-200.00	-3.581	664.420	-2.00	-3.500	664.421	-2.00	135+16.717			664.651	664.651	0.000	3.500	664.421	-2.00	3.581	664.420	-2.00	3.667	664.248	-200.00
-3.667	663.957	-200.00	-3.581	664.128	-2.00	-3.500	664.130	-2.00	135+20.000			664.360	664.360	0.000	3.500	664.130	-2.00	3.581	664.128	-2.00	3.667	663.957	-200.00
-3.667	662.884	-200.00	-3.581	663.056	-2.00	-3.500	663.058	-2.00	136+12.088			663.288	663.288	0.000	3.500	663.058	-2.00	3.581	663.056	-2.00	3.667	662.884	-200.00
-3.667	662.502	-200.00	-3.581	662.674	-2.00	-3.500	662.675	-2.00	136+16.401			662.905	662.905	0.000	3.500	662.675	-2.00	3.581	662.674	-2.00	3.667	662.502	-200.00
-3.667	662.196	-200.00	-3.581	662.368	-2.00	-3.500	662.369	-2.00	136+20.000			662.599	662.599	0.000	3.500	662.369	-2.00	3.581	662.368	-2.00	3.667	662.196	-200.00
-3.667	660.990	-200.00	-3.581	661.162	-2.00	-3.500	661.163	-2.00	137+14.177	PCR		661.393	661.393	0.000	3.500	661.163	-2.00	3.581	661.162	-2.00	3.667	660.990	-200.00
-3.667	660.983	-200.00	-3.581	661.155	-2.00	-3.500	661.156	-2.00	137+14.260			661.386	661.386	0.000	3.500	661.156	-2.00	3.581	661.155	-2.00	3.667	660.983	-200.00
-3.667	661.540	-200.00	-3.581	661.712	-2.00	-3.500	661.714	-2.00	137+18.284			661.944	661.944	0.000	3.500	661.714	-2.00	3.581	661.712	-2.00	3.667	661.540	-200.00
-3.667	661.778	-200.00	-3.581	661.950	-2.00	-3.500	661.952	-2.00	137+20.000			662.182	662.182	0.000	3.500	661.952	-2.00	3.581	661.950	-2.00	3.667	661.778	-200.00
-3.667	661.851	-200.00	-3.581	662.022	-2.00	-3.500	662.024	-2.00	138+0.522			662.254	662.251	0.003	3.500	662.024	-2.00	3.581	662.022	-2.00	3.667	661.851	-200.00
-3.667	661.873	-200.00	-3.581	662.045	-2.00	-3.500	662.046	-2.00	138+2.391			662.276	662.276	0.000	3.500	662.046	-2.00	3.581	662.045	-2.00	3.667	661.873	-200.00
-3.667	661.946	-200.00	-3.581	662.118	-2.00	-3.500	662.120	-2.00	138+6.498			662.350	662.350	0.000	3.500	662.120	-2.00	3.581	662.118	-2.00	3.667	661.946	-200.00
-3.667	661.996	-200.00	-3.581	662.167	-2.00	-3.500	662.169	-2.00	138+8.552			662.399	662.396	0.003	3.500	662.169	-2.00	3.581	662.167	-2.00	3.667	661.996	-200.00

-3.667	662.045	-200.00	-3.581	662.217	-2.00	-3.500	662.218	-2.00	138+10.605			662.448	662.448	0.000	3.500	662.218	-2.00	3.581	662.217	-2.00	3.667	662.045	-200.00
-3.667	662.168	-200.00	-3.581	662.340	-2.00	-3.500	662.341	-2.00	138+14.712			662.571	662.571	0.000	3.500	662.341	-2.00	3.581	662.340	-2.00	3.667	662.168	-200.00
-3.667	662.316	-200.00	-3.581	662.488	-2.00	-3.500	662.489	-2.00	138+18.819			662.719	662.719	0.000	3.500	662.489	-2.00	3.581	662.488	-2.00	3.667	662.316	-200.00
-3.667	662.366	-200.00	-3.581	662.537	-2.00	-3.500	662.539	-2.00	138+20.000			662.769	662.767	0.003	3.500	662.539	-2.00	3.581	662.537	-2.00	3.667	662.366	-200.00
-3.667	662.438	-200.00	-3.581	662.610	-2.00	-3.500	662.611	-2.00	139+1.720			662.841	662.839	0.003	3.500	662.611	-2.00	3.581	662.610	-2.00	3.667	662.438	-200.00
-3.667	661.755	-200.00	-3.581	661.926	-2.00	-3.500	661.928	-2.00	139+2.382			662.158	662.157	0.000	3.500	661.928	-2.00	3.581	661.926	-2.00	3.667	661.755	-200.00
-3.667	660.977	-200.00	-3.581	661.148	-2.00	-3.500	661.150	-2.00	139+2.926	PCC		661.380	661.380	0.000	3.500	661.150	-2.00	3.581	661.148	-2.00	3.667	660.977	-200.00
-3.667	660.206	-200.00	-3.581	660.378	-2.00	-3.500	660.379	-2.00	139+3.466			660.609	660.610	0.000	3.500	660.379	-2.00	3.581	660.378	-2.00	3.667	660.206	-200.00
-3.667	660.981	-200.00	-3.581	661.153	-2.00	-3.500	661.154	-2.00	139+5.901			661.384	661.384	0.000	3.500	661.154	-2.00	3.581	661.153	-2.00	3.667	660.981	-200.00
-3.667	661.678	-200.00	-3.581	661.850	-2.00	-3.500	661.852	-2.00	139+8.097			662.082	662.078	0.004	3.500	661.852	-2.00	3.581	661.850	-2.00	3.667	661.678	-200.00
-3.667	661.644	-200.00	-3.581	661.816	-2.00	-3.500	661.817	-2.00	139+8.875			662.047	662.047	0.000	3.500	661.817	-2.00	3.581	661.816	-2.00	3.667	661.644	-200.00
-3.667	661.549	-200.00	-3.581	661.721	-2.00	-3.500	661.723	-2.00	139+11.850			661.953	661.953	0.000	3.500	661.723	-2.00	3.581	661.721	-2.00	3.667	661.549	-200.00
-3.667	661.492	-200.00	-3.581	661.663	-2.00	-3.500	661.665	-2.00	139+14.824			661.895	661.895	0.000	3.500	661.665	-2.00	3.581	661.663	-2.00	3.667	661.492	-200.00
-3.667	661.481	-200.00	-3.581	661.653	-2.00	-3.500	661.654	-2.00	139+16.311			661.884	661.880	0.005	3.500	661.654	-2.00	3.581	661.653	-2.00	3.667	661.481	-200.00
-3.667	661.470	-200.00	-3.581	661.642	-2.00	-3.500	661.644	-2.00	139+17.799			661.874	661.874	0.000	3.500	661.644	-2.00	3.581	661.642	-2.00	3.667	661.470	-200.00
-3.667	661.482	-200.00	-3.581	661.653	-2.00	-3.500	661.655	-2.00	139+20.000			661.885	661.882	0.004	3.500	661.655	-2.00	3.581	661.653	-2.00	3.667	661.482	-200.00
-3.667	661.486	-200.00	-3.581	661.658	-2.00	-3.500	661.659	-2.00	140+0.773			661.889	661.889	0.000	3.500	661.659	-2.00	3.581	661.658	-2.00	3.667	661.486	-200.00
-3.667	661.538	-200.00	-3.581	661.710	-2.00	-3.500	661.711	-2.00	140+3.748			661.941	661.941	0.000	3.500	661.711	-2.00	3.581	661.710	-2.00	3.667	661.538	-200.00

-3.667	661.627	-200.00	-3.581	661.798	-2.00	-3.500	661.800	-2.00	140+6.722			662.030	662.030	0.000	3.500	661.800	-2.00	3.581	661.798	-2.00	3.667	661.627	-200.00
-3.667	661.649	-200.00	-3.581	661.820	-2.00	-3.500	661.822	-2.00	140+7.243			662.052	662.049	0.003	3.500	661.822	-2.00	3.581	661.820	-2.00	3.667	661.649	-200.00
-3.667	660.899	-200.00	-3.581	661.070	-2.00	-3.500	661.072	-2.00	140+8.124			661.302	661.302	0.000	3.500	661.072	-2.00	3.581	661.070	-2.00	3.667	660.899	-200.00
-3.667	659.513	-200.00	-3.581	659.685	-2.00	-3.500	659.686	-2.00	140+9.697	PT		659.916	659.916	0.000	3.500	659.686	-2.00	3.581	659.685	-2.00	3.667	659.513	-200.00
-3.667	659.334	-200.00	-3.581	659.506	-2.00	-3.500	659.508	-2.00	140+9.899			659.738	659.738	0.000	3.500	659.508	-2.00	3.581	659.506	-2.00	3.667	659.334	-200.00
-3.667	660.860	-200.00	-3.581	661.032	-2.00	-3.500	661.033	-2.00	140+13.654			661.263	661.263	0.000	3.500	661.033	-2.00	3.581	661.032	-2.00	3.667	660.860	-200.00
-3.667	661.584	-200.00	-3.581	661.756	-2.00	-3.500	661.757	-2.00	140+15.202			661.987	661.987	0.000	3.500	661.757	-2.00	3.581	661.756	-2.00	3.667	661.584	-200.00
-3.667	661.104	-200.00	-3.581	661.275	-2.00	-3.500	661.277	-2.00	140+20.000			661.507	661.507	0.000	3.500	661.277	-2.00	3.581	661.275	-2.00	3.667	661.104	-200.00
-3.667	659.785	-200.00	-3.581	659.956	-2.00	-3.500	659.958	-2.00	141+13.173			660.188	660.188	0.000	3.500	659.958	-2.00	3.581	659.956	-2.00	3.667	659.785	-200.00
-3.667	657.691	-200.00	-3.581	657.863	-2.00	-3.500	657.864	-2.00	141+16.952			658.094	658.094	0.000	3.500	657.864	-2.00	3.581	657.863	-2.00	3.667	657.691	-200.00
-3.667	657.685	-200.00	-3.581	657.857	-2.00	-3.500	657.859	-2.00	141+17.034	PC		658.089	658.089	0.000	3.500	657.859	-2.00	3.581	657.857	-2.00	3.667	657.685	-200.00
-3.667	657.501	-200.00	-3.581	657.673	-2.00	-3.500	657.674	-2.00	141+19.611			657.904	657.904	0.000	3.500	657.674	-2.00	3.581	657.673	-2.00	3.667	657.501	-200.00
-3.667	657.473	-200.00	-3.581	657.645	-2.00	-3.500	657.647	-2.00	141+20.000			657.877	657.877	0.000	3.500	657.647	-2.00	3.581	657.645	-2.00	3.667	657.473	-200.00
-3.667	657.317	-200.00	-3.581	657.489	-2.00	-3.500	657.491	-2.00	142+2.188			657.721	657.721	0.000	3.500	657.491	-2.00	3.581	657.489	-2.00	3.667	657.317	-200.00
-3.667	657.134	-200.00	-3.581	657.306	-2.00	-3.500	657.308	-2.00	142+4.766			657.538	657.538	0.000	3.500	657.308	-2.00	3.581	657.306	-2.00	3.667	657.134	-200.00
-3.667	657.085	-200.00	-3.581	657.257	-2.00	-3.500	657.258	-2.00	142+5.460			657.488	657.489	0.000	3.500	657.258	-2.00	3.581	657.257	-2.00	3.667	657.085	-200.00
-3.667	657.053	-200.00	-3.581	657.225	-2.00	-3.500	657.227	-2.00	142+6.054			657.457	657.457	0.000	3.500	657.227	-2.00	3.581	657.225	-2.00	3.667	657.053	-200.00
-3.667	656.984	-200.00	-3.581	657.156	-2.00	-3.500	657.158	-2.00	142+7.343			657.388	657.388	0.000	3.500	657.158	-2.00	3.581	657.156	-2.00	3.667	656.984	-200.00

-3.667	656.843	-200.00	-3.581	657.015	-2.00	-3.500	657.016	-2.00	142+9.920			657.246	657.246	0.000	3.500	657.016	-2.00	3.581	657.015	-2.00	3.667	656.843	-200.00
-3.667	656.698	-200.00	-3.581	656.870	-2.00	-3.500	656.871	-2.00	142+12.497			657.101	657.101	0.000	3.500	656.871	-2.00	3.581	656.870	-2.00	3.667	656.698	-200.00
-3.667	656.550	-200.00	-3.581	656.722	-2.00	-3.500	656.724	-2.00	142+15.074	PCC		656.954	656.954	0.000	3.500	656.724	-2.00	3.581	656.722	-2.00	3.667	656.550	-200.00
-3.667	656.542	-200.00	-3.581	656.713	-2.00	-3.500	656.715	-2.00	142+15.222			656.945	656.945	0.000	3.500	656.715	-2.00	3.581	656.713	-2.00	3.667	656.542	-200.00
-3.667	656.574	-200.00	-3.581	656.745	-2.00	-3.500	656.747	-2.00	142+17.076			656.977	656.977	0.000	3.500	656.747	-2.00	3.581	656.745	-2.00	3.667	656.574	-200.00
-3.667	656.693	-200.00	-3.581	656.864	-2.00	-3.500	656.866	-2.00	142+17.393			657.096	657.096	0.000	3.500	656.866	-2.00	3.581	656.864	-2.00	3.667	656.693	-200.00
-3.667	657.579	-200.00	-3.581	657.751	-2.00	-3.500	657.753	-2.00	142+19.712			657.983	657.983	0.000	3.500	657.753	-2.00	3.581	657.751	-2.00	3.667	657.579	-200.00
-3.667	657.692	-200.00	-3.581	657.863	-2.00	-3.500	657.865	-2.00	142+20.000			658.095	658.094	0.001	3.500	657.865	-2.00	3.581	657.863	-2.00	3.667	657.692	-200.00
-3.667	658.482	-200.00	-3.581	658.654	-2.00	-3.500	658.656	-2.00	143+2.030			658.886	658.886	0.000	3.500	658.656	-2.00	3.581	658.654	-2.00	3.667	658.482	-200.00
-3.667	658.995	-200.00	-3.581	659.166	-2.00	-3.500	659.168	-2.00	143+3.325			659.398	659.396	0.002	3.500	659.168	-2.00	3.581	659.166	-2.00	3.667	658.995	-200.00
-3.667	658.925	-200.00	-3.581	659.097	-2.00	-3.500	659.099	-2.00	143+4.349			659.329	659.329	0.000	3.500	659.099	-2.00	3.581	659.097	-2.00	3.667	658.925	-200.00
-3.667	658.788	-200.00	-3.581	658.960	-2.00	-3.500	658.961	-2.00	143+6.668			659.191	659.191	0.000	3.500	658.961	-2.00	3.581	658.960	-2.00	3.667	658.788	-200.00
-3.667	658.670	-200.00	-3.581	658.842	-2.00	-3.500	658.844	-2.00	143+8.987			659.074	659.074	0.000	3.500	658.844	-2.00	3.581	658.842	-2.00	3.667	658.670	-200.00
-3.667	658.601	-200.00	-3.581	658.773	-2.00	-3.500	658.774	-2.00	143+10.633			659.004	659.001	0.003	3.500	658.774	-2.00	3.581	658.773	-2.00	3.667	658.601	-200.00
-3.667	658.485	-200.00	-3.581	658.657	-2.00	-3.500	658.658	-2.00	143+11.305			658.888	658.888	0.000	3.500	658.658	-2.00	3.581	658.657	-2.00	3.667	658.485	-200.00
-3.667	658.117	-200.00	-3.581	658.288	-2.00	-3.500	658.290	-2.00	143+13.624			658.520	658.520	0.000	3.500	658.290	-2.00	3.581	658.288	-2.00	3.667	658.117	-200.00
-3.667	657.781	-200.00	-3.581	657.952	-2.00	-3.500	657.954	-2.00	143+15.943			658.184	658.184	0.000	3.500	657.954	-2.00	3.581	657.952	-2.00	3.667	657.781	-200.00
-3.667	657.477	-200.00	-3.581	657.649	-2.00	-3.500	657.651	-2.00	143+18.262			657.881	657.881	0.000	3.500	657.651	-2.00	3.581	657.649	-2.00	3.667	657.477	-200.00

-3.667	657.275	-200.00	-3.581	657.446	-2.00	-3.500	657.448	-2.00	143+20.000			657.678	657.675	0.003	3.500	657.448	-2.00	3.581	657.446	-2.00	3.667	657.275	-200.00
-3.667	657.207	-200.00	-3.581	657.379	-2.00	-3.500	657.380	-2.00	144+0.580			657.610	657.610	0.000	3.500	657.380	-2.00	3.581	657.379	-2.00	3.667	657.207	-200.00
-3.667	657.201	-200.00	-3.581	657.373	-2.00	-3.500	657.375	-2.00	144+0.638			657.605	657.604	0.000	3.500	657.375	-2.00	3.581	657.373	-2.00	3.667	657.201	-200.00
-3.667	655.468	-200.00	-3.581	655.640	-2.00	-3.500	655.641	-2.00	144+2.574			655.871	655.872	0.000	3.500	655.641	-2.00	3.581	655.640	-2.00	3.667	655.468	-200.00
-3.667	655.463	-200.00	-3.581	655.635	-2.00	-3.500	655.636	-2.00	144+2.899	PCC		655.866	655.866	0.000	3.500	655.636	-2.00	3.581	655.635	-2.00	3.667	655.463	-200.00
-3.667	655.434	-200.00	-3.581	655.605	-2.00	-3.500	655.607	-2.00	144+4.714			655.837	655.837	0.000	3.500	655.607	-2.00	3.581	655.605	-2.00	3.667	655.434	-200.00
-3.667	655.399	-200.00	-3.581	655.571	-2.00	-3.500	655.572	-2.00	144+6.528			655.802	655.802	0.000	3.500	655.572	-2.00	3.581	655.571	-2.00	3.667	655.399	-200.00
-3.667	655.359	-200.00	-3.581	655.531	-2.00	-3.500	655.533	-2.00	144+8.343			655.763	655.763	0.000	3.500	655.533	-2.00	3.581	655.531	-2.00	3.667	655.359	-200.00
-3.667	655.314	-200.00	-3.581	655.486	-2.00	-3.500	655.488	-2.00	144+10.158			655.718	655.718	0.000	3.500	655.488	-2.00	3.581	655.486	-2.00	3.667	655.314	-200.00
-3.667	655.264	-200.00	-3.581	655.436	-2.00	-3.500	655.437	-2.00	144+11.973			655.667	655.667	0.000	3.500	655.437	-2.00	3.581	655.436	-2.00	3.667	655.264	-200.00
-3.667	655.209	-200.00	-3.581	655.380	-2.00	-3.500	655.382	-2.00	144+13.787			655.612	655.612	0.000	3.500	655.382	-2.00	3.581	655.380	-2.00	3.667	655.209	-200.00
-3.667	655.189	-200.00	-3.581	655.361	-2.00	-3.500	655.363	-2.00	144+14.370			655.593	655.593	-0.001	3.500	655.363	-2.00	3.581	655.361	-2.00	3.667	655.189	-200.00
-3.667	655.164	-200.00	-3.581	655.335	-2.00	-3.500	655.337	-2.00	144+15.602			655.567	655.567	0.000	3.500	655.337	-2.00	3.581	655.335	-2.00	3.667	655.164	-200.00
-3.667	655.123	-200.00	-3.581	655.295	-2.00	-3.500	655.296	-2.00	144+17.417			655.526	655.526	0.000	3.500	655.296	-2.00	3.581	655.295	-2.00	3.667	655.123	-200.00
-3.667	655.080	-200.00	-3.581	655.252	-2.00	-3.500	655.253	-2.00	144+19.231			655.483	655.483	0.000	3.500	655.253	-2.00	3.581	655.252	-2.00	3.667	655.080	-200.00
-3.667	655.061	-200.00	-3.581	655.233	-2.00	-3.500	655.234	-2.00	144+20.000			655.464	655.465	0.000	3.500	655.234	-2.00	3.581	655.233	-2.00	3.667	655.061	-200.00
-3.667	655.044	-200.00	-3.581	655.215	-2.00	-3.500	655.217	-2.00	145+0.691			655.447	655.447	0.000	3.500	655.217	-2.00	3.581	655.215	-2.00	3.667	655.044	-200.00
-3.667	654.998	-200.00	-3.581	655.169	-2.00	-3.500	655.171	-2.00	145+1.046	PCR		655.401	655.401	0.000	3.500	655.171	-2.00	3.581	655.169	-2.00	3.667	654.998	-200.00

-3.667	654.480	-200.00	-3.581	654.652	-2.00	-3.500	654.653	-2.00	145+4.952			654.883	654.883	0.000	3.500	654.653	-2.00	3.581	654.652	-2.00	3.667	654.480	-200.00
-3.667	654.222	-200.00	-3.581	654.394	-2.00	-3.500	654.396	-2.00	145+6.899			654.626	654.628	-0.003	3.500	654.396	-2.00	3.581	654.394	-2.00	3.667	654.222	-200.00
-3.667	654.317	-200.00	-3.581	654.489	-2.00	-3.500	654.490	-2.00	145+8.859			654.720	654.720	0.000	3.500	654.490	-2.00	3.581	654.489	-2.00	3.667	654.317	-200.00
-3.667	654.393	-200.00	-3.581	654.565	-2.00	-3.500	654.566	-2.00	145+10.656			654.796	654.796	0.000	3.500	654.566	-2.00	3.581	654.565	-2.00	3.667	654.393	-200.00
-3.667	654.265	-200.00	-3.581	654.437	-2.00	-3.500	654.438	-2.00	145+12.765			654.668	654.668	0.000	3.500	654.438	-2.00	3.581	654.437	-2.00	3.667	654.265	-200.00
-3.667	654.232	-200.00	-3.581	654.404	-2.00	-3.500	654.406	-2.00	145+13.301			654.636	654.636	0.000	3.500	654.406	-2.00	3.581	654.404	-2.00	3.667	654.232	-200.00
-3.667	654.099	-200.00	-3.581	654.270	-2.00	-3.500	654.272	-2.00	145+16.222			654.502	654.502	0.000	3.500	654.272	-2.00	3.581	654.270	-2.00	3.667	654.099	-200.00
-3.667	654.080	-200.00	-3.581	654.252	-2.00	-3.500	654.254	-2.00	145+16.671			654.484	654.484	0.000	3.500	654.254	-2.00	3.581	654.252	-2.00	3.667	654.080	-200.00
-3.667	653.941	-200.00	-3.581	654.113	-2.00	-3.500	654.114	-2.00	145+20.000			654.344	654.345	0.000	3.500	654.114	-2.00	3.581	654.113	-2.00	3.667	653.941	-200.00
-3.667	653.917	-200.00	-3.581	654.089	-2.00	-3.500	654.090	-2.00	146+0.578			654.320	654.320	0.000	3.500	654.090	-2.00	3.581	654.089	-2.00	3.667	653.917	-200.00
-3.667	653.748	-200.00	-3.581	653.920	-2.00	-3.500	653.922	-2.00	146+4.484			654.152	654.152	0.000	3.500	653.922	-2.00	3.581	653.920	-2.00	3.667	653.748	-200.00
-3.667	653.574	-200.00	-3.581	653.746	-2.00	-3.500	653.748	-2.00	146+8.390			653.978	653.978	0.000	3.500	653.748	-2.00	3.581	653.746	-2.00	3.667	653.574	-200.00
-3.667	653.436	-200.00	-3.581	653.608	-2.00	-3.500	653.610	-2.00	146+11.407			653.840	653.840	0.000	3.500	653.610	-2.00	3.581	653.608	-2.00	3.667	653.436	-200.00
-3.667	653.427	-200.00	-3.581	653.599	-2.00	-3.500	653.601	-2.00	146+12.297	PCC		653.831	653.831	0.000	3.500	653.601	-2.00	3.581	653.599	-2.00	3.667	653.427	-200.00
-3.667	653.413	-200.00	-3.581	653.585	-2.00	-3.500	653.586	-2.00	146+13.442			653.816	653.816	0.000	3.500	653.586	-2.00	3.581	653.585	-2.00	3.667	653.413	-200.00
-3.667	653.394	-200.00	-3.581	653.566	-2.00	-3.500	653.567	-2.00	146+14.586			653.797	653.797	0.000	3.500	653.567	-2.00	3.581	653.566	-2.00	3.667	653.394	-200.00
-3.667	653.377	-200.00	-3.581	653.549	-2.00	-3.500	653.550	-2.00	146+15.391			653.780	653.781	-0.001	3.500	653.550	-2.00	3.581	653.549	-2.00	3.667	653.377	-200.00
-3.667	653.380	-200.00	-3.581	653.552	-2.00	-3.500	653.553	-2.00	146+15.731			653.783	653.783	0.000	3.500	653.553	-2.00	3.581	653.552	-2.00	3.667	653.380	-200.00

-3.667	653.383	-200.00	-3.581	653.554	-2.00	-3.500	653.556	-2.00	146+16.876			653.786	653.786	0.000	3.500	653.556	-2.00	3.581	653.554	-2.00	3.667	653.383	-200.00
-3.667	653.378	-200.00	-3.581	653.550	-2.00	-3.500	653.551	-2.00	146+18.021			653.781	653.781	0.000	3.500	653.551	-2.00	3.581	653.550	-2.00	3.667	653.378	-200.00
-3.667	653.366	-200.00	-3.581	653.537	-2.00	-3.500	653.539	-2.00	146+19.166			653.769	653.769	0.000	3.500	653.539	-2.00	3.581	653.537	-2.00	3.667	653.366	-200.00
-3.667	653.352	-200.00	-3.581	653.523	-2.00	-3.500	653.525	-2.00	146+20.000			653.755	653.756	-0.001	3.500	653.525	-2.00	3.581	653.523	-2.00	3.667	653.352	-200.00
-3.667	653.346	-200.00	-3.581	653.518	-2.00	-3.500	653.520	-2.00	147+0.310			653.750	653.750	0.000	3.500	653.520	-2.00	3.581	653.518	-2.00	3.667	653.346	-200.00
-3.667	653.320	-200.00	-3.581	653.491	-2.00	-3.500	653.493	-2.00	147+1.455			653.723	653.723	0.000	3.500	653.493	-2.00	3.581	653.491	-2.00	3.667	653.320	-200.00
-3.667	653.286	-200.00	-3.581	653.458	-2.00	-3.500	653.459	-2.00	147+2.600			653.689	653.689	0.000	3.500	653.459	-2.00	3.581	653.458	-2.00	3.667	653.286	-200.00
-3.667	653.245	-200.00	-3.581	653.417	-2.00	-3.500	653.419	-2.00	147+3.745			653.649	653.649	0.000	3.500	653.419	-2.00	3.581	653.417	-2.00	3.667	653.245	-200.00
-3.667	653.198	-200.00	-3.581	653.369	-2.00	-3.500	653.371	-2.00	147+4.890			653.601	653.601	0.000	3.500	653.371	-2.00	3.581	653.369	-2.00	3.667	653.198	-200.00
-3.667	653.144	-200.00	-3.581	653.315	-2.00	-3.500	653.317	-2.00	147+6.034			653.547	653.547	0.000	3.500	653.317	-2.00	3.581	653.315	-2.00	3.667	653.144	-200.00
-3.667	653.083	-200.00	-3.581	653.255	-2.00	-3.500	653.257	-2.00	147+7.179			653.487	653.487	0.000	3.500	653.257	-2.00	3.581	653.255	-2.00	3.667	653.083	-200.00
-3.667	653.017	-200.00	-3.581	653.188	-2.00	-3.500	653.190	-2.00	147+8.324			653.420	653.420	0.000	3.500	653.190	-2.00	3.581	653.188	-2.00	3.667	653.017	-200.00
-3.667	652.944	-200.00	-3.581	653.116	-2.00	-3.500	653.118	-2.00	147+9.469			653.348	653.348	0.000	3.500	653.118	-2.00	3.581	653.116	-2.00	3.667	652.944	-200.00
-3.667	652.866	-200.00	-3.581	653.038	-2.00	-3.500	653.040	-2.00	147+10.614	PT		653.270	653.270	0.000	3.500	653.040	-2.00	3.581	653.038	-2.00	3.667	652.866	-200.00
-3.667	652.854	-200.00	-3.581	653.026	-2.00	-3.500	653.028	-2.00	147+10.784			653.258	653.258	0.000	3.500	653.028	-2.00	3.581	653.026	-2.00	3.667	652.854	-200.00
-3.667	652.584	-200.00	-3.581	652.756	-2.00	-3.500	652.758	-2.00	147+20.000			652.988	652.988	0.000	3.500	652.758	-2.00	3.581	652.756	-2.00	3.667	652.584	-200.00
-3.667	652.471	-200.00	-3.581	652.643	-2.00	-3.500	652.644	-2.00	148+3.874			652.874	652.874	0.000	3.500	652.644	-2.00	3.581	652.643	-2.00	3.667	652.471	-200.00
-3.667	651.998	-200.00	-3.581	652.170	-2.00	-3.500	652.171	-2.00	148+18.270			652.401	652.401	0.000	3.500	652.171	-2.00	3.581	652.170	-2.00	3.667	651.998	-200.00

-3.667	651.905	-200.00	-3.581	652.077	-2.00	-3.500	652.079	-2.00	148+18.508	PC		652.309	652.309	0.000	3.500	652.079	-2.00	3.581	652.077	-2.00	3.667	651.905	-200.00
-3.667	651.327	-200.00	-3.581	651.499	-2.00	-3.500	651.501	-2.00	148+20.000			651.731	651.731	-0.001	3.500	651.501	-2.00	3.581	651.499	-2.00	3.667	651.327	-200.00
-3.667	651.225	-200.00	-3.581	651.397	-2.00	-3.500	651.398	-2.00	149+0.264			651.628	651.630	-0.002	3.500	651.398	-2.00	3.581	651.397	-2.00	3.667	651.225	-200.00
-3.667	651.260	-200.00	-3.581	651.431	-2.00	-3.500	651.433	-2.00	149+0.496			651.663	651.663	0.000	3.500	651.433	-2.00	3.581	651.431	-2.00	3.667	651.260	-200.00
-3.667	651.528	-200.00	-3.581	651.699	-2.00	-3.500	651.701	-2.00	149+2.484			651.931	651.931	0.000	3.500	651.701	-2.00	3.581	651.699	-2.00	3.667	651.528	-200.00
-3.667	651.764	-200.00	-3.581	651.936	-2.00	-3.500	651.937	-2.00	149+4.471			652.167	652.167	0.000	3.500	651.937	-2.00	3.581	651.936	-2.00	3.667	651.764	-200.00
-3.667	651.968	-200.00	-3.581	652.140	-2.00	-3.500	652.142	-2.00	149+6.459			652.372	652.372	0.000	3.500	652.142	-2.00	3.581	652.140	-2.00	3.667	651.968	-200.00
-3.667	652.140	-200.00	-3.581	652.312	-2.00	-3.500	652.314	-2.00	149+8.447			652.544	652.544	0.000	3.500	652.314	-2.00	3.581	652.312	-2.00	3.667	652.140	-200.00
-3.667	652.210	-200.00	-3.581	652.382	-2.00	-3.500	652.384	-2.00	149+9.441			652.614	652.618	-0.004	3.500	652.384	-2.00	3.581	652.382	-2.00	3.667	652.210	-200.00
-3.667	652.238	-200.00	-3.581	652.409	-2.00	-3.500	652.411	-2.00	149+9.830			652.641	652.644	-0.003	3.500	652.411	-2.00	3.581	652.409	-2.00	3.667	652.238	-200.00
-3.667	652.265	-200.00	-3.581	652.437	-2.00	-3.500	652.439	-2.00	149+10.182			652.669	652.670	-0.002	3.500	652.439	-2.00	3.581	652.437	-2.00	3.667	652.265	-200.00
-3.667	652.285	-200.00	-3.581	652.457	-2.00	-3.500	652.458	-2.00	149+10.434			652.688	652.688	0.000	3.500	652.458	-2.00	3.581	652.457	-2.00	3.667	652.285	-200.00
-3.667	652.409	-200.00	-3.581	652.580	-2.00	-3.500	652.582	-2.00	149+12.422			652.812	652.812	0.000	3.500	652.582	-2.00	3.581	652.580	-2.00	3.667	652.409	-200.00
-3.667	652.500	-200.00	-3.581	652.671	-2.00	-3.500	652.673	-2.00	149+14.410			652.903	652.903	0.000	3.500	652.673	-2.00	3.581	652.671	-2.00	3.667	652.500	-200.00
-3.667	652.558	-200.00	-3.581	652.730	-2.00	-3.500	652.731	-2.00	149+16.398			652.961	652.961	0.000	3.500	652.731	-2.00	3.581	652.730	-2.00	3.667	652.558	-200.00
-3.667	652.571	-200.00	-3.581	652.743	-2.00	-3.500	652.744	-2.00	149+17.423			652.974	652.976	-0.002	3.500	652.744	-2.00	3.581	652.743	-2.00	3.667	652.571	-200.00
-3.667	652.493	-200.00	-3.581	652.665	-2.00	-3.500	652.667	-2.00	149+17.588			652.897	652.899	-0.002	3.500	652.667	-2.00	3.581	652.665	-2.00	3.667	652.493	-200.00
-3.667	652.119	-200.00	-3.581	652.291	-2.00	-3.500	652.293	-2.00	149+18.385			652.523	652.523	0.000	3.500	652.293	-2.00	3.581	652.291	-2.00	3.667	652.119	-200.00

-3.667	651.350	-200.00	-3.581	651.521	-2.00	-3.500	651.523	-2.00	149+20.000			651.753	651.754	-0.001	3.500	651.523	-2.00	3.581	651.521	-2.00	3.667	651.350	-200.00
-3.667	651.338	-200.00	-3.581	651.510	-2.00	-3.500	651.511	-2.00	150+0.024			651.741	651.742	-0.001	3.500	651.511	-2.00	3.581	651.510	-2.00	3.667	651.338	-200.00
-3.667	651.352	-200.00	-3.581	651.524	-2.00	-3.500	651.525	-2.00	150+0.373	PCC		651.755	651.755	0.000	3.500	651.525	-2.00	3.581	651.524	-2.00	3.667	651.352	-200.00
-3.667	651.386	-200.00	-3.581	651.558	-2.00	-3.500	651.559	-2.00	150+1.502			651.789	651.789	0.000	3.500	651.559	-2.00	3.581	651.558	-2.00	3.667	651.386	-200.00
-3.667	651.413	-200.00	-3.581	651.585	-2.00	-3.500	651.586	-2.00	150+2.631			651.816	651.816	0.000	3.500	651.586	-2.00	3.581	651.585	-2.00	3.667	651.413	-200.00
-3.667	651.433	-200.00	-3.581	651.604	-2.00	-3.500	651.606	-2.00	150+3.760			651.836	651.836	0.000	3.500	651.606	-2.00	3.581	651.604	-2.00	3.667	651.433	-200.00
-3.667	651.445	-200.00	-3.581	651.617	-2.00	-3.500	651.618	-2.00	150+4.888			651.848	651.848	0.000	3.500	651.618	-2.00	3.581	651.617	-2.00	3.667	651.445	-200.00
-3.667	651.450	-200.00	-3.581	651.622	-2.00	-3.500	651.623	-2.00	150+6.017			651.853	651.853	0.000	3.500	651.623	-2.00	3.581	651.622	-2.00	3.667	651.450	-200.00
-3.667	651.449	-200.00	-3.581	651.621	-2.00	-3.500	651.622	-2.00	150+6.582			651.852	651.853	-0.001	3.500	651.622	-2.00	3.581	651.621	-2.00	3.667	651.449	-200.00
-3.667	651.448	-200.00	-3.581	651.620	-2.00	-3.500	651.621	-2.00	150+7.146			651.851	651.851	0.000	3.500	651.621	-2.00	3.581	651.620	-2.00	3.667	651.448	-200.00
-3.667	651.438	-200.00	-3.581	651.610	-2.00	-3.500	651.612	-2.00	150+8.275			651.842	651.842	0.000	3.500	651.612	-2.00	3.581	651.610	-2.00	3.667	651.438	-200.00
-3.667	651.422	-200.00	-3.581	651.593	-2.00	-3.500	651.595	-2.00	150+9.404			651.825	651.825	0.000	3.500	651.595	-2.00	3.581	651.593	-2.00	3.667	651.422	-200.00
-3.667	651.414	-200.00	-3.581	651.586	-2.00	-3.500	651.588	-2.00	150+9.753			651.818	651.818	-0.001	3.500	651.588	-2.00	3.581	651.586	-2.00	3.667	651.414	-200.00
-3.667	651.405	-200.00	-3.581	651.577	-2.00	-3.500	651.578	-2.00	150+10.533			651.808	651.808	0.000	3.500	651.578	-2.00	3.581	651.577	-2.00	3.667	651.405	-200.00
-3.667	651.385	-200.00	-3.581	651.557	-2.00	-3.500	651.558	-2.00	150+11.662			651.788	651.788	0.000	3.500	651.558	-2.00	3.581	651.557	-2.00	3.667	651.385	-200.00
-3.667	651.359	-200.00	-3.581	651.531	-2.00	-3.500	651.532	-2.00	150+12.791	PCC		651.762	651.762	0.000	3.500	651.532	-2.00	3.581	651.531	-2.00	3.667	651.359	-200.00
-3.667	651.355	-200.00	-3.581	651.527	-2.00	-3.500	651.529	-2.00	150+12.972			651.759	651.759	0.000	3.500	651.529	-2.00	3.581	651.527	-2.00	3.667	651.355	-200.00
-3.667	651.375	-200.00	-3.581	651.546	-2.00	-3.500	651.548	-2.00	150+13.932			651.778	651.778	0.000	3.500	651.548	-2.00	3.581	651.546	-2.00	3.667	651.375	-200.00

-3.667	651.391	-200.00	-3.581	651.562	-2.00	-3.500	651.564	-2.00	150+15.074			651.794	651.794	0.000	3.500	651.564	-2.00	3.581	651.562	-2.00	3.667	651.391	-200.00
-3.667	651.400	-200.00	-3.581	651.572	-2.00	-3.500	651.573	-2.00	150+16.215			651.803	651.803	0.000	3.500	651.573	-2.00	3.581	651.572	-2.00	3.667	651.400	-200.00
-3.667	651.402	-200.00	-3.581	651.574	-2.00	-3.500	651.575	-2.00	150+17.357			651.805	651.805	0.000	3.500	651.575	-2.00	3.581	651.574	-2.00	3.667	651.402	-200.00
-3.667	651.397	-200.00	-3.581	651.569	-2.00	-3.500	651.570	-2.00	150+18.498			651.800	651.800	0.000	3.500	651.570	-2.00	3.581	651.569	-2.00	3.667	651.397	-200.00
-3.667	651.391	-200.00	-3.581	651.563	-2.00	-3.500	651.565	-2.00	150+19.069			651.795	651.795	-0.001	3.500	651.565	-2.00	3.581	651.563	-2.00	3.667	651.391	-200.00
-3.667	651.385	-200.00	-3.581	651.557	-2.00	-3.500	651.559	-2.00	150+19.640			651.789	651.789	0.000	3.500	651.559	-2.00	3.581	651.557	-2.00	3.667	651.385	-200.00
-3.667	651.379	-200.00	-3.581	651.551	-2.00	-3.500	651.553	-2.00	150+20.000			651.783	651.783	-0.001	3.500	651.553	-2.00	3.581	651.551	-2.00	3.667	651.379	-200.00
-3.667	651.367	-200.00	-3.581	651.538	-2.00	-3.500	651.540	-2.00	151+0.781			651.770	651.770	0.000	3.500	651.540	-2.00	3.581	651.538	-2.00	3.667	651.367	-200.00
-3.667	651.341	-200.00	-3.581	651.513	-2.00	-3.500	651.514	-2.00	151+1.923			651.744	651.744	0.000	3.500	651.514	-2.00	3.581	651.513	-2.00	3.667	651.341	-200.00
-3.667	651.319	-200.00	-3.581	651.491	-2.00	-3.500	651.492	-2.00	151+2.696			651.722	651.723	-0.001	3.500	651.492	-2.00	3.581	651.491	-2.00	3.667	651.319	-200.00
-3.667	651.307	-200.00	-3.581	651.479	-2.00	-3.500	651.480	-2.00	151+3.064			651.710	651.710	0.000	3.500	651.480	-2.00	3.581	651.479	-2.00	3.667	651.307	-200.00
-3.667	651.262	-200.00	-3.581	651.434	-2.00	-3.500	651.435	-2.00	151+4.206			651.665	651.665	0.000	3.500	651.435	-2.00	3.581	651.434	-2.00	3.667	651.262	-200.00
-3.667	651.210	-200.00	-3.581	651.382	-2.00	-3.500	651.384	-2.00	151+5.347	PCR		651.614	651.614	0.000	3.500	651.384	-2.00	3.581	651.382	-2.00	3.667	651.210	-200.00
-3.667	651.202	-200.00	-3.581	651.374	-2.00	-3.500	651.375	-2.00	151+5.529			651.605	651.605	0.000	3.500	651.375	-2.00	3.581	651.374	-2.00	3.667	651.202	-200.00
-3.667	651.303	-200.00	-3.581	651.475	-2.00	-3.500	651.476	-2.00	151+7.558			651.706	651.706	0.000	3.500	651.476	-2.00	3.581	651.475	-2.00	3.667	651.303	-200.00
-3.667	651.396	-200.00	-3.581	651.568	-2.00	-3.500	651.569	-2.00	151+9.322			651.799	651.800	-0.001	3.500	651.569	-2.00	3.581	651.568	-2.00	3.667	651.396	-200.00
-3.667	651.501	-200.00	-3.581	651.673	-2.00	-3.500	651.674	-2.00	151+9.770			651.904	651.904	0.000	3.500	651.674	-2.00	3.581	651.673	-2.00	3.667	651.501	-200.00
-3.667	651.609	-200.00	-3.581	651.781	-2.00	-3.500	651.782	-2.00	151+10.237			652.012	652.011	0.001	3.500	651.782	-2.00	3.581	651.781	-2.00	3.667	651.609	-200.00

-3.667	651.530	-200.00	-3.581	651.701	-2.00	-3.500	651.703	-2.00	151+11.981			651.933	651.933	0.000	3.500	651.703	-2.00	3.581	651.701	-2.00	3.667	651.530	-200.00
-3.667	651.440	-200.00	-3.581	651.612	-2.00	-3.500	651.614	-2.00	151+14.192			651.844	651.844	0.000	3.500	651.614	-2.00	3.581	651.612	-2.00	3.667	651.440	-200.00
-3.667	651.362	-200.00	-3.581	651.534	-2.00	-3.500	651.535	-2.00	151+16.403			651.765	651.765	0.000	3.500	651.535	-2.00	3.581	651.534	-2.00	3.667	651.362	-200.00
-3.667	651.295	-200.00	-3.581	651.466	-2.00	-3.500	651.468	-2.00	151+18.614			651.698	651.698	0.000	3.500	651.468	-2.00	3.581	651.466	-2.00	3.667	651.295	-200.00
-3.667	651.259	-200.00	-3.581	651.431	-2.00	-3.500	651.433	-2.00	151+20.000			651.663	651.661	0.001	3.500	651.433	-2.00	3.581	651.431	-2.00	3.667	651.259	-200.00
-3.667	651.239	-200.00	-3.581	651.410	-2.00	-3.500	651.412	-2.00	152+0.826			651.642	651.642	0.000	3.500	651.412	-2.00	3.581	651.410	-2.00	3.667	651.239	-200.00
-3.667	651.194	-200.00	-3.581	651.366	-2.00	-3.500	651.367	-2.00	152+3.037			651.597	651.597	0.000	3.500	651.367	-2.00	3.581	651.366	-2.00	3.667	651.194	-200.00
-3.667	651.160	-200.00	-3.581	651.332	-2.00	-3.500	651.334	-2.00	152+5.248			651.564	651.564	0.000	3.500	651.334	-2.00	3.581	651.332	-2.00	3.667	651.160	-200.00
-3.667	651.147	-200.00	-3.581	651.319	-2.00	-3.500	651.321	-2.00	152+6.558			651.551	651.549	0.001	3.500	651.321	-2.00	3.581	651.319	-2.00	3.667	651.147	-200.00
-3.667	650.908	-200.00	-3.581	651.080	-2.00	-3.500	651.081	-2.00	152+7.459			651.311	651.311	0.000	3.500	651.081	-2.00	3.581	651.080	-2.00	3.667	650.908	-200.00
-3.667	650.778	-200.00	-3.581	650.950	-2.00	-3.500	650.952	-2.00	152+7.932			651.182	651.183	-0.001	3.500	650.952	-2.00	3.581	650.950	-2.00	3.667	650.778	-200.00
-3.667	651.393	-200.00	-3.581	651.565	-2.00	-3.500	651.567	-2.00	152+9.670			651.797	651.797	0.000	3.500	651.567	-2.00	3.581	651.565	-2.00	3.667	651.393	-200.00
-3.667	651.427	-200.00	-3.581	651.599	-2.00	-3.500	651.601	-2.00	152+9.760			651.831	651.829	0.001	3.500	651.601	-2.00	3.581	651.599	-2.00	3.667	651.427	-200.00
-3.667	650.171	-200.00	-3.581	650.343	-2.00	-3.500	650.344	-2.00	152+11.871			650.574	650.574	0.000	3.500	650.344	-2.00	3.581	650.343	-2.00	3.667	650.171	-200.00
-3.667	650.173	-200.00	-3.581	650.345	-2.00	-3.500	650.347	-2.00	152+11.882	PCC		650.577	650.577	0.000	3.500	650.347	-2.00	3.581	650.345	-2.00	3.667	650.173	-200.00
-3.667	650.765	-200.00	-3.581	650.937	-2.00	-3.500	650.938	-2.00	152+14.556			651.168	651.168	0.000	3.500	650.938	-2.00	3.581	650.937	-2.00	3.667	650.765	-200.00
-3.667	651.116	-200.00	-3.581	651.287	-2.00	-3.500	651.289	-2.00	152+16.147			651.519	651.515	0.004	3.500	651.289	-2.00	3.581	651.287	-2.00	3.667	651.116	-200.00
-3.667	651.060	-200.00	-3.581	651.232	-2.00	-3.500	651.234	-2.00	152+17.231			651.464	651.464	0.000	3.500	651.234	-2.00	3.581	651.232	-2.00	3.667	651.060	-200.00

-3.667	650.954	-200.00	-3.581	651.125	-2.00	-3.500	651.127	-2.00	152+19.906			651.357	651.357	0.000	3.500	651.127	-2.00	3.581	651.125	-2.00	3.667	650.954	-200.00
-3.667	650.951	-200.00	-3.581	651.123	-2.00	-3.500	651.124	-2.00	152+20.000			651.354	651.354	0.001	3.500	651.124	-2.00	3.581	651.123	-2.00	3.667	650.951	-200.00
-3.667	650.877	-200.00	-3.581	651.049	-2.00	-3.500	651.051	-2.00	153+2.581			651.281	651.281	0.000	3.500	651.051	-2.00	3.581	651.049	-2.00	3.667	650.877	-200.00
-3.667	650.854	-200.00	-3.581	651.026	-2.00	-3.500	651.028	-2.00	153+3.918			651.258	651.254	0.004	3.500	651.028	-2.00	3.581	651.026	-2.00	3.667	650.854	-200.00
-3.667	650.831	-200.00	-3.581	651.003	-2.00	-3.500	651.005	-2.00	153+5.256			651.235	651.235	0.000	3.500	651.005	-2.00	3.581	651.003	-2.00	3.667	650.831	-200.00
-3.667	650.816	-200.00	-3.581	650.987	-2.00	-3.500	650.989	-2.00	153+7.931			651.219	651.219	0.000	3.500	650.989	-2.00	3.581	650.987	-2.00	3.667	650.816	-200.00
-3.667	650.830	-200.00	-3.581	651.002	-2.00	-3.500	651.004	-2.00	153+10.606			651.234	651.234	0.000	3.500	651.004	-2.00	3.581	651.002	-2.00	3.667	650.830	-200.00
-3.667	650.875	-200.00	-3.581	651.047	-2.00	-3.500	651.049	-2.00	153+13.280			651.279	651.279	0.000	3.500	651.049	-2.00	3.581	651.047	-2.00	3.667	650.875	-200.00
-3.667	650.927	-200.00	-3.581	651.099	-2.00	-3.500	651.100	-2.00	153+15.115			651.330	651.327	0.003	3.500	651.100	-2.00	3.581	651.099	-2.00	3.667	650.927	-200.00
-3.667	649.636	-200.00	-3.581	649.807	-2.00	-3.500	649.809	-2.00	153+15.900			650.039	650.039	0.000	3.500	649.809	-2.00	3.581	649.807	-2.00	3.667	649.636	-200.00
-3.667	649.646	-200.00	-3.581	649.817	-2.00	-3.500	649.819	-2.00	153+15.955	PCC		650.049	650.049	0.000	3.500	649.819	-2.00	3.581	649.817	-2.00	3.667	649.646	-200.00
-3.667	650.263	-200.00	-3.581	650.434	-2.00	-3.500	650.436	-2.00	153+19.360			650.666	650.666	0.000	3.500	650.436	-2.00	3.581	650.434	-2.00	3.667	650.263	-200.00
-3.667	650.378	-200.00	-3.581	650.550	-2.00	-3.500	650.552	-2.00	153+20.000			650.782	650.782	0.000	3.500	650.552	-2.00	3.581	650.550	-2.00	3.667	650.378	-200.00
-3.667	650.685	-200.00	-3.581	650.856	-2.00	-3.500	650.858	-2.00	154+1.693			651.088	651.090	-0.002	3.500	650.858	-2.00	3.581	650.856	-2.00	3.667	650.685	-200.00
-3.667	650.972	-200.00	-3.581	651.144	-2.00	-3.500	651.145	-2.00	154+2.766			651.375	651.375	0.000	3.500	651.145	-2.00	3.581	651.144	-2.00	3.667	650.972	-200.00
-3.667	651.413	-200.00	-3.581	651.585	-2.00	-3.500	651.586	-2.00	154+4.440			651.816	651.813	0.003	3.500	651.586	-2.00	3.581	651.585	-2.00	3.667	651.413	-200.00
-3.667	651.408	-200.00	-3.581	651.580	-2.00	-3.500	651.581	-2.00	154+6.171			651.811	651.811	0.000	3.500	651.581	-2.00	3.581	651.580	-2.00	3.667	651.408	-200.00
-3.667	651.421	-200.00	-3.581	651.593	-2.00	-3.500	651.594	-2.00	154+9.576			651.824	651.824	0.000	3.500	651.594	-2.00	3.581	651.593	-2.00	3.667	651.421	-200.00

-3.667	651.457	-200.00	-3.581	651.629	-2.00	-3.500	651.630	-2.00	154+12.981			651.860	651.860	0.000	3.500	651.630	-2.00	3.581	651.629	-2.00	3.667	651.457	-200.00
-3.667	651.516	-200.00	-3.581	651.687	-2.00	-3.500	651.689	-2.00	154+16.386			651.919	651.919	0.000	3.500	651.689	-2.00	3.581	651.687	-2.00	3.667	651.516	-200.00
-3.667	651.597	-200.00	-3.581	651.769	-2.00	-3.500	651.771	-2.00	154+19.792			652.001	652.001	0.000	3.500	651.771	-2.00	3.581	651.769	-2.00	3.667	651.597	-200.00
-3.667	651.604	-200.00	-3.581	651.775	-2.00	-3.500	651.777	-2.00	154+20.000			652.007	652.006	0.001	3.500	651.777	-2.00	3.581	651.775	-2.00	3.667	651.604	-200.00

Assinado de forma digital por SAMUEL SPESSATTO OUTEIRO:04412294927
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