

Table S4

Barcode Pair	P2 vs. P1	p-value*	P3 vs. P1	p-value*	P4 vs. P1	p-value*
for20.145	-0.29	2.56E-02	-0.74	1.43E-05	-0.95	7.56E-07
for20.148	0.10	5.94E-01	0.48	2.46E-03	0.20	1.75E-01
for20.151	-1.01	2.85E-07	-1.88	8.68E-11	-2.55	2.35E-12
for20.156	-0.59	1.61E-03	-1.92	1.35E-08	-2.61	3.14E-10
for20.152	-0.27	1.24E-02	-0.28	6.52E-03	-0.54	2.68E-05
for20.160	-0.36	2.77E-03	-0.66	9.35E-06	-0.85	4.52E-07
for20.164	0.18	1.16E-01	0.68	1.16E-05	0.92	3.60E-07
for20.171	0.03	8.97E-01	0.17	2.50E-01	0.56	4.65E-04
for20.166	-0.91	3.51E-02	-1.25	4.55E-03	-1.51	9.87E-04
for20.175	-1.36	3.18E-03	-2.54	9.35E-06	-3.87	6.98E-08
for20.167	-0.96	3.08E-02	-1.40	2.41E-03	-2.43	1.41E-05
for20.177	-1.48	3.03E-02	-2.31	1.39E-03	-3.81	1.19E-05
for20.172	-0.67	2.27E-03	-0.19	3.60E-01	-0.70	8.11E-04
for20.181	-0.72	3.47E-04	-1.86	2.26E-08	-2.23	1.82E-09
for20.173	-0.62	1.56E-01	-0.44	3.46E-01	-1.32	2.47E-03
for20.185	-1.55	1.18E-02	-3.06	3.51E-05	-4.40	6.45E-07
for20.182	-0.44	8.62E-03	-0.84	2.72E-05	-1.22	4.29E-07
for20.202	-0.70	3.25E-05	-1.47	1.28E-08	-1.95	3.14E-10
for20.183	-0.61	6.35E-05	-0.63	2.30E-05	-1.17	2.54E-08
for20.206	-0.57	1.18E-02	-0.72	1.64E-03	-1.45	1.99E-06
for20.184	-0.99	5.71E-05	-1.34	1.46E-06	-2.12	7.43E-09
for20.212	-1.20	2.17E-05	-2.56	3.85E-09	-3.50	7.72E-11
for20.186	-0.62	1.28E-04	-0.96	9.25E-07	-1.21	4.89E-08
for20.213	-0.85	3.21E-05	-1.49	5.17E-08	-1.87	2.90E-09
for20.198	-0.21	1.70E-01	-0.31	3.37E-02	-0.45	2.75E-03
for20.254	-0.15	4.08E-01	-0.45	5.27E-03	-0.61	4.63E-04
for20.208	-0.51	6.31E-04	-0.65	4.22E-05	-1.01	3.60E-07
for20.265	-0.90	1.44E-06	-2.08	6.94E-11	-2.63	2.35E-12
for20.211	-1.27	2.51E-02	-2.22	4.02E-04	-3.19	1.07E-05
for20.271	-0.68	1.91E-01	-1.47	4.76E-03	-2.45	6.11E-05
for20.215	-0.97	2.27E-03	-1.40	5.66E-05	-2.06	8.67E-07
D.148	-1.04	2.77E-03	-2.65	3.24E-07	-3.50	9.25E-09
for20.220	-1.63	2.20E-05	-2.34	2.05E-07	-3.07	6.49E-09
D.150	-1.13	2.51E-02	-2.04	2.77E-04	-3.18	2.77E-06
for20.241	-0.88	2.38E-05	-1.06	1.35E-06	-1.66	7.43E-09
D.172	-0.72	2.72E-04	-1.66	4.23E-08	-2.06	2.66E-09
for20.246	-1.03	6.72E-06	-1.51	3.88E-08	-1.74	3.97E-09
D.174	-0.94	1.70E-01	-1.40	3.28E-02	-1.59	1.52E-02
for20.247	-0.60	3.21E-05	-0.70	2.99E-06	-1.26	3.97E-09
D.175	-0.71	4.01E-05	-1.24	7.74E-08	-1.79	1.21E-09
for20.249	-0.41	3.48E-04	-0.56	1.16E-05	-0.91	4.23E-08
D.177	-0.52	5.05E-03	-0.89	3.68E-05	-1.18	1.59E-06
for20.253	-1.54	1.17E-07	-2.64	6.94E-11	-3.91	9.68E-13
D.179	-1.07	1.01E-02	-1.47	6.50E-04	-2.19	1.21E-05
for20.256	-0.96	1.48E-05	-1.25	2.78E-07	-2.08	1.06E-09
D.184	-0.94	1.79E-02	-1.73	1.31E-04	-2.30	6.35E-06

* corrected for multiple hypothesis testing