

	P9	P8	P7	P6	P5	P4	P3	P2	P1	P1'	P2'	P3'	P4'	P5'
A	0.539	-0.3365	0.4055	0.8938	-0.6419	-1.1527	0.069	-0.2412		0.3285	0.5306	1.2879	0.5341	-0.0953
C	0.3365	-0.5108	0.5108	1.0986	0.4055	-0.5108	-0.6931	-0.6931		0.47	-0.5596	1.5041	-0.5108	0.2231
D	0.3102	0.3448	-0.1252	0.2513	0.5798	1.9752	-0.6131	-1.2993	D	-0.5596	-0.5108	-0.1823	-1.0116	0.1001
E	0.2877	-0.2412	0.077	-0.3567	0.5754	0	1.3863	-1.5261		-1.7047	-1.0647	0.3285	0.2136	0.2578
F	-0.5878	0.6931	-0.3185	0	1.0116	-2.5649	-0.3677	-0.1823		0.1178	-0.6931	-0.6931	-0.6931	-1.2993
G	0.4308	0.7985	1.1527	0.3228	0.1335	-1.8718	-0.4055	-0.3365		1.3322	0.5705	0.6931	0.6131	-0.2624
H	-0.1178	0.4055	0.2877	-1.7918	-0.6931	-1.5041	-0.5108	-0.1542		-0.3365	0.6931	-0.5108	0.3365	0
I	0	0.08	-0.452	-1.0986	-0.1942	-2.3979	-1.6094	0.5108		-0.8873	-0.2877	-0.3677	-0.3677	0.2231
K	-0.1178	-0.1823	0.069	-0.7985	-0.4855	-3.0445	-0.7732	-2.2513		-1.0986	-0.1466	-0.383	0.3054	0
L	0.2451	-0.0953	-0.1178	0	-0.1603	-1.335	-0.5341	0.1942		-0.8755	-0.1335	-0.2048	-0.4055	-0.2336
M	0.3365	-0.5596	0.2231	-0.5108	0.2877	-0.8473	0.3567	0.6061		-1.9459	0.6931	0.9163	1.204	-1.8718
N	-0.7538	0.4855	-1.7346	-0.4855	-0.3185	-1.8718	-0.8109	-0.5596		0.087	-0.619	-0.6061	-0.3365	-0.1823
P	-0.2113	0.1911	0.6419	1.0498	0.1671	-1.5404	-0.6061	0.9694		-0.9163	0.1942	0.1942	0.4418	0.4274
Q	0	-0.2513	-0.636	0.2231	0.1942	-0.9808	0	-0.4418		-1.8718	0.3677	-0.6931	-0.6931	0.4353
R	-0.2513	-0.6931	0.3795	-0.2231	-0.3677	-2.3979	-0.9808	-0.8473		-1.204	0.3567	-0.1942	-0.3365	-0.1671
S	-0.6466	-0.1226	0.2744	0.3429	-0.2231	0	0.3878	-0.6419		1.084	0.2877	0	0.1671	0.4353
T	0.0572	0.1252	-0.1252	-0.2877	-0.3747	-0.8109	0	0.6665		0.2007	-0.1054	0.47	0.3795	-0.3483
V	0.0741	0.08	0.1054	0.1542	-0.1542	-0.2877	0.1625	1.2705		-1.8971	0.2719	-0.0645	-0.2076	0.0645
W	-0.2877	0.4055	-0.9163	0.4055	0.1823	-0.4055	-1.0986	-0.6931		-0.4055	-0.6931	-2.1972	-0.6931	0
Y	-0.8109	0	-1.3218	-0.6931	0	-0.8109	-0.3365	-0.6061		-0.1335	0	-1.0986	-0.1335	0.1178

Color Key



Positive scores

0

Negative scores