Position-Specific Weight Matrix (PSWM 2)

Amino Acid	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A	0.04	0.47	0.18	0.32	0.99	0.99	0.32	0.85	0.74	0.27	1.71	-0.17	2.54	1.04	-0.84
Q	-3.42	-2.83	-1.61	-2.83	-2.83	-0.61	-1.25	-4.42	0.54	-0.17	-2.83	0.90	-2.10	0.94	0.39
L	2.10	2.16	2.06	2.08	1.99	1.64	1.85	1.13	-0.63	0.70	-1.19	0.48	-2.01	0.09	-0.63
S	0.03	-0.86	-0.59	-0.32	-0.09	0.28	-0.09	-0.22	1.09	0.68	1.09	0.95	0.91	0.31	0.44
R	-2.91	-4.91	-2.91	-3.32	-3.91	-4.91	-1.45	-3.32	-1.74	-0.52	-3.32	0.18	-2.10	-0.74	-0.00
E	-3.60	-4.19	-5.19	-3.60	-4.19	-2.60	-3.19	-3.19	-1.10	-1.02	-3.19	0.02	-2.60	0.24	0.48
K	-2.98	-3.98	-4.98	-4.98	-4.98	-3.98	-2.98	-3.98	-2.17	-1.52	-3.39	-1.17	-2.98	-0.28	0.19
T	-1.41	-1.06	-0.62	-0.70	-1.54	-0.11	-0.28	-0.01	0.30	-0.17	0.22	-0.17	-1.28	-0.62	-0.06
N	-4.47	-3.47	-3.47	-2.88	-2.14	-2.88	-1.88	-2.14	-1.66	-1.88	-1.66	-0.47	-2.14	-0.88	-0.88
G	-1.56	-2.10	-1.02	-0.74	-0.81	-0.94	-0.68	-1.46	0.76	0.64	0.35	-0.87	1.33	0.09	-0.46
M	-0.57	-1.31	-0.67	-1.16	-0.48	-0.23	-0.67	-0.39	-0.78	-1.16	-2.16	-1.02	-2.89	-1.89	-3.48
W	1.02	0.88	-0.12	1.02	-0.12	0.56	0.88	0.88	-0.12	0.36	-1.44	1.56	-2.44	-0.12	0.14
D	-3.89	-4.89	-4.89	-4.89	-2.89	-2.89	-2.89	-2.31	-0.89	-1.57	-3.89	-0.03	-3.31	0.15	0.19
H	-2.04	-2.04	-2.63	-3.63	-2.04	-2.63	-0.82	-0.82	0.46	-1.04	-2.63	1.18	-2.63	-0.30	0.07
F	1.13	1.16	0.56	1.07	0.74	0.51	0.51	0.36	-0.81	-0.30	-2.39	-0.39	-3.39	0.00	-0.81
Y	-1.40	-1.99	-1.99	-2.99	-1.99	-1.40	-0.53	-1.18	-1.99	-0.67	-3.99	0.40	-2.40	-0.53	-0.40
C	1.55	1.34	0.90	1.79	1.48	2.22	2.30	1.55	0.68	1.26	2.30	0.09	1.74	0.55	1.00
I	-0.10	0.21	0.17	0.24	-0.92	-0.48	-0.15	0.46	-1.10	-1.42	-0.76	-0.83	-4.00	-0.42	-0.92
P	-1.52	-1.69	-1.37	-1.52	-1.10	-1.88	-1.23	0.44	1.17	0.93	-1.69	-1.69	-0.23	-2.10	1.62
V	0.54	0.59	1.10	0.17	0.42	0.10	-0.31	1.16	-0.18	0.30	1.60	-1.13	-4.22	-0.70	-0.22

Position (15-mer window)

Score (log2 ratio)