

Supplementary Table 2. Probability matrices for HuD binding motifs.

Motif 1

ALPHABET= ACGT

log-odds matrix: alength= 4 w= 13 n= 22490 bayes= 9.94457 E= 5.1e-041

-233	194	56	-1229
-175	168	-1229	-51
-1229	198	-1229	-93
-233	-127	-1229	95
-1229	205	27	-451
-1229	205	-1229	-119
-1229	194	-1229	-81
-101	-168	-1229	88
-1229	225	-1229	-251
-233	112	-1229	24
-333	222	-190	-351
-133	90	-290	24
-333	212	-9	-1229

Motif 2

ALPHABET= ACGT

log-odds matrix: alength= 4 w= 13 n= 22490 bayes= 9.30091 E= 1.5e-034

-1229	-1229	91	66
-1229	-1229	-1229	113
-1229	-1229	-1229	113
-1229	-1229	-290	110
-1229	-1229	259	-219
-1229	-1229	-1229	113
-1229	-1229	-1229	113
-1229	-1229	-1229	113
-1229	-1229	56	77
-1229	-127	206	-61
-1229	-1229	-1229	113
-1229	-1229	-1229	113
-1229	-1229	-1229	113

Motif 3

ALPHABET= ACGT

log-odds matrix: alength= 4 w= 13 n= 22490 bayes= 9.32547 E= 5.4e-015

-7	-1220	-281	79
-1220	-218	-49	90
-224	-218	-1220	100
-1220	-1220	-1220	113
-324	-60	-81	75
-24	-18	-281	48
-1220	-86	-1220	97
-1220	-1220	-1220	113
-1220	-1220	-1220	113
101	-318	-122	16
231	-1220	-1220	-1220
231	-1220	-1220	-1220
218	-1220	-81	-1220