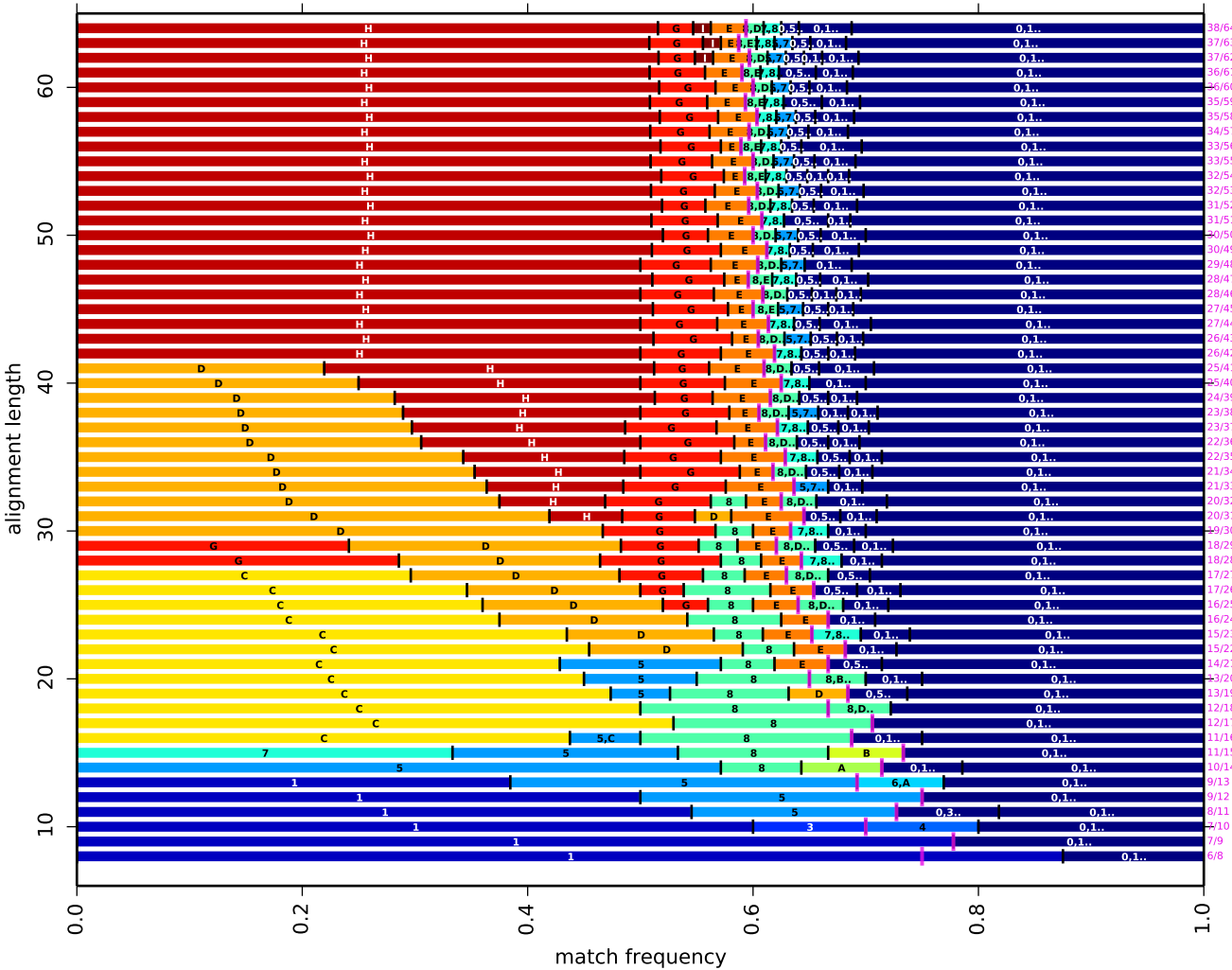
alignment length
match frequency
0.0
0.2
0.4
0.6
0.8
1.0
10
20
30
40
50
60
38/64
37/63
37/62
36/61
36/60
35/59
35/58
34/57
33/56
33/55
32/54
32/53
31/52
31/51
30/50
30/49
29/48
28/47
28/46
27/45
27/44
26/43
26/42
25/41
25/40
24/39
23/38
23/37
22/36
22/35
21/34
21/33
20/32
20/31
19/30
18/29
18/28
17/27
17/26
16/25
16/24
15/23
15/22
14/21
13/20
13/19
12/18
12/17
11/16
11/15
10/14
9/13
9/12
8/11
8/10
7/9
6/8