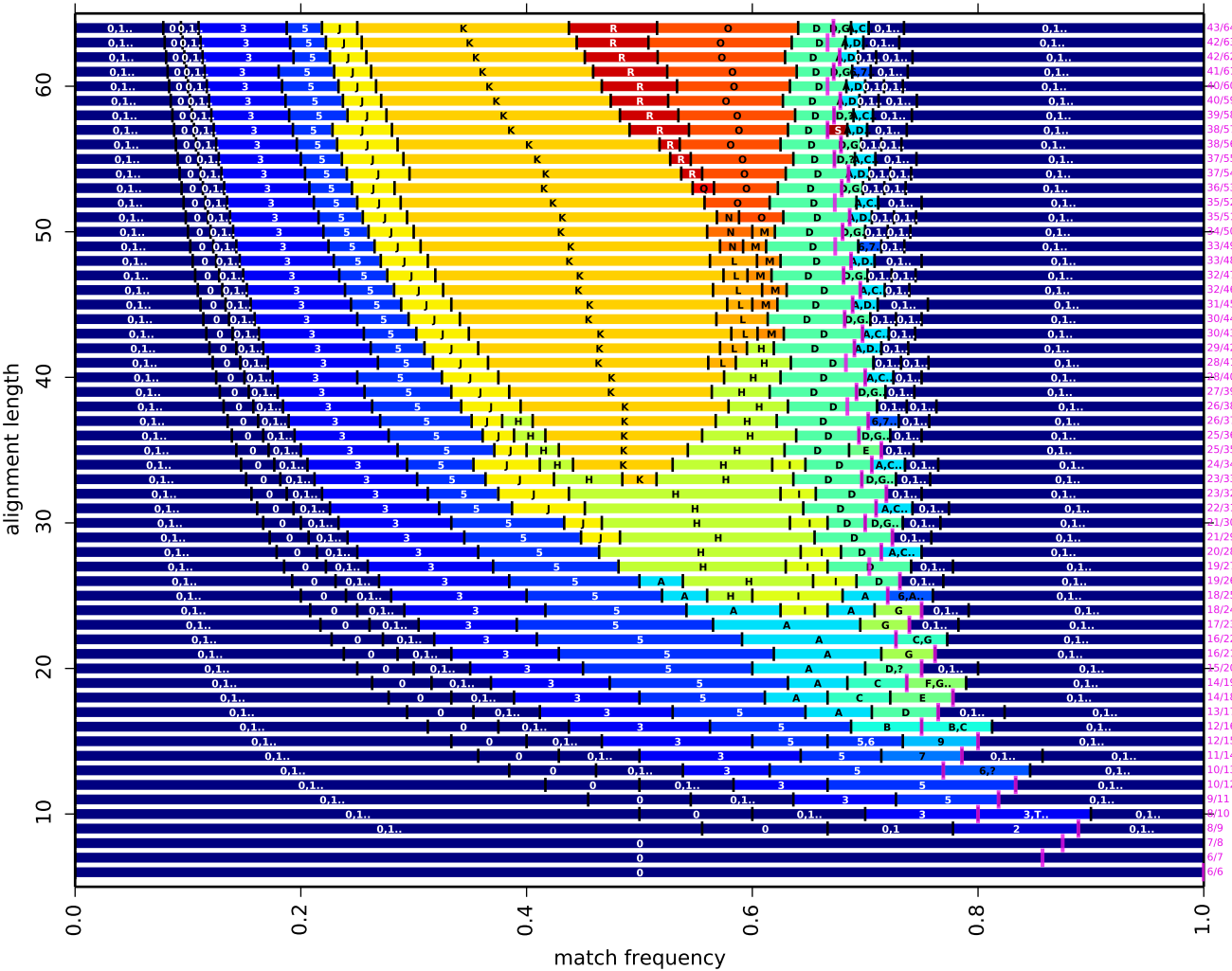
alignment length
match frequency
0.0
0.2
0.4
0.6
0.8
1.0
10
20
30
40
50
60
43/64
42/63
42/62
41/61
40/60
40/59
39/58
38/57
38/56
37/55
37/54
36/53
35/52
35/51
34/50
33/49
33/48
32/47
32/46
31/45
30/44
30/43
29/42
28/41
28/40
27/39
26/38
26/37
25/36
25/35
24/34
23/33
23/32
22/31
21/30
21/29
20/28
19/27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