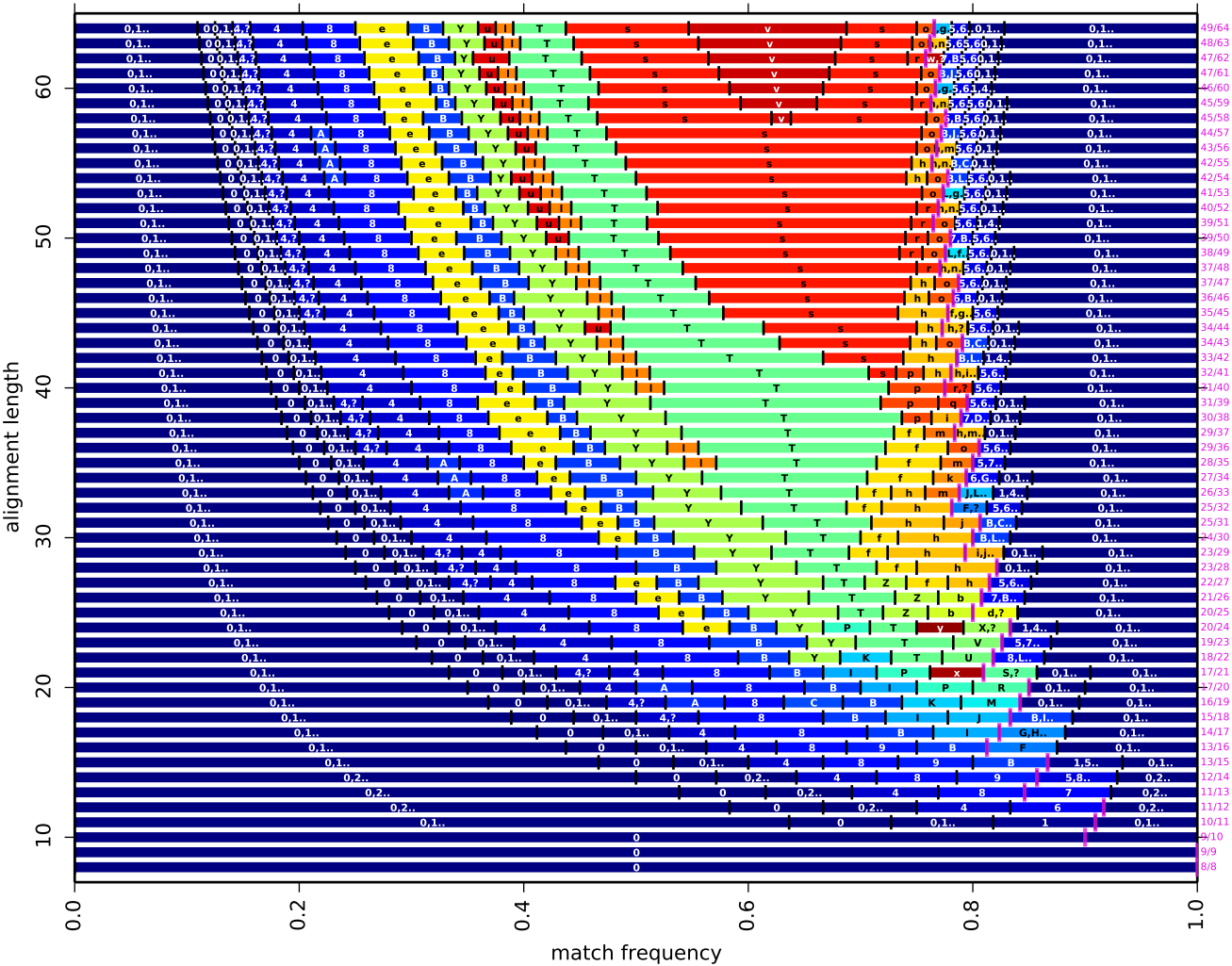
alignment length
match frequency
0.0
0.2
0.4
0.6
0.8
1.0
10
20
30
40
50
60
49/64
48/63
47/62
47/61
46/60
45/59
45/58
44/57
43/56
42/55
42/54
41/53
40/52
39/51
39/50
38/49
37/48
37/47
36/46
35/45
34/44
34/43
33/42
32/41
31/40
31/39
30/38
29/37
29/36
28/35
27/34
26/33
25/32
25/31
24/30
23/29
23/28
22/27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