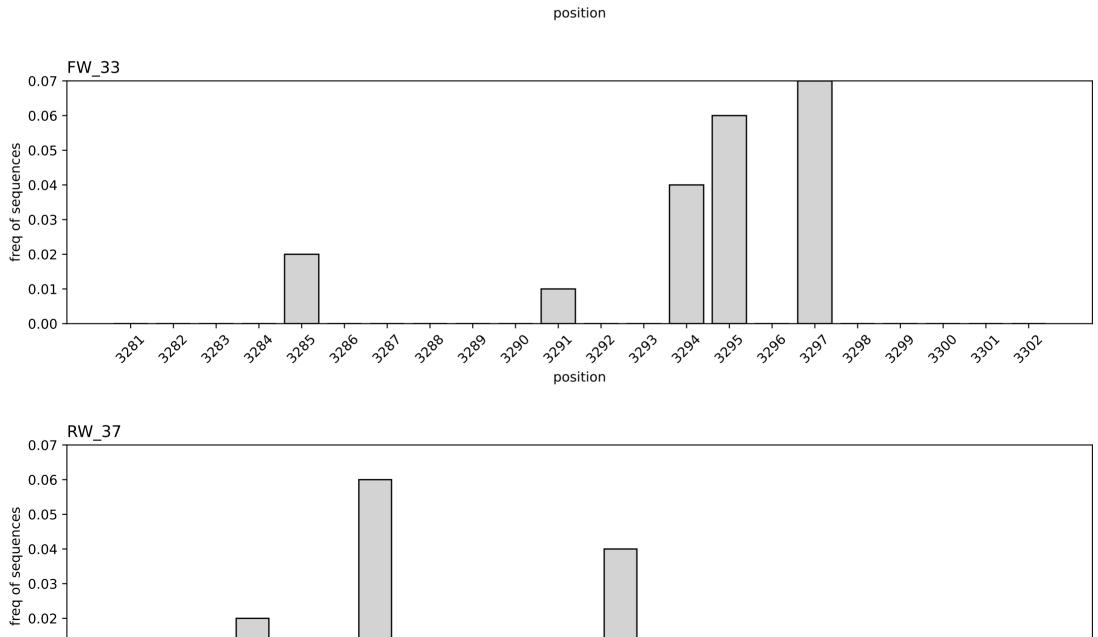


Per base mismatches FW 18 0.07 0.06 0.05 0.04 0.03 0.02 0.01 0.00 222 2443 2AAA 2AQ9 ~A38 2AA6 2450 1439 2447 ZAAS 1452 2453 2A31 200 2452 position **RW_28** 0.07 0.06 0.05 0.04 0.03 0.02 0.01 0.00 25/3 2562 25/2 25/5 2560 2567 7565 2566 2561 2512 2574 2568 25/1 2518 2500 position FW_33 0.07 0.06 0.01



0.01

0.00

4432

AA36

4435

AA3A

AA31

A438

4439

AAAO

2443

AAAZ

QAA? position aaa7

4448

agas

AAAG

Per base mismatches

