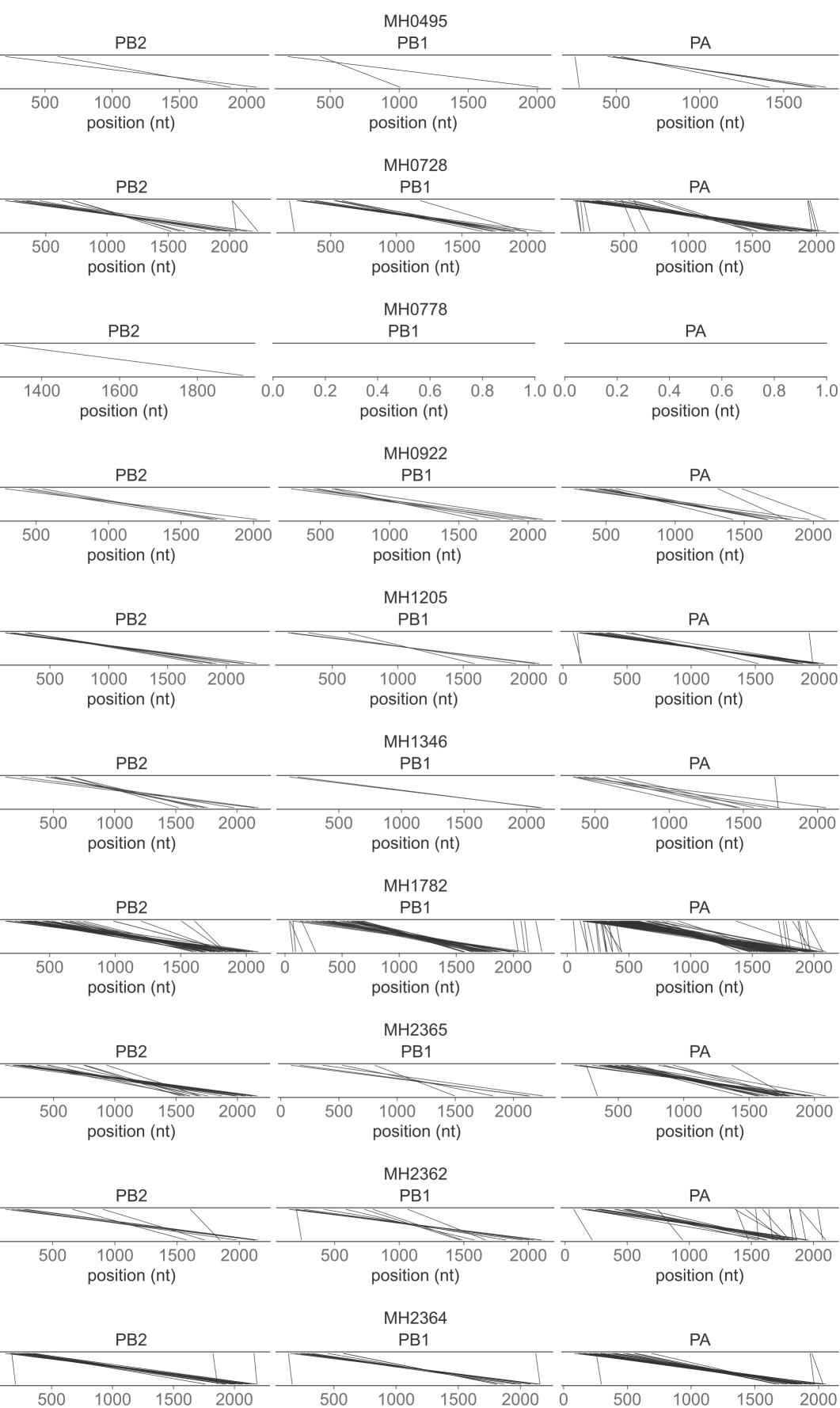
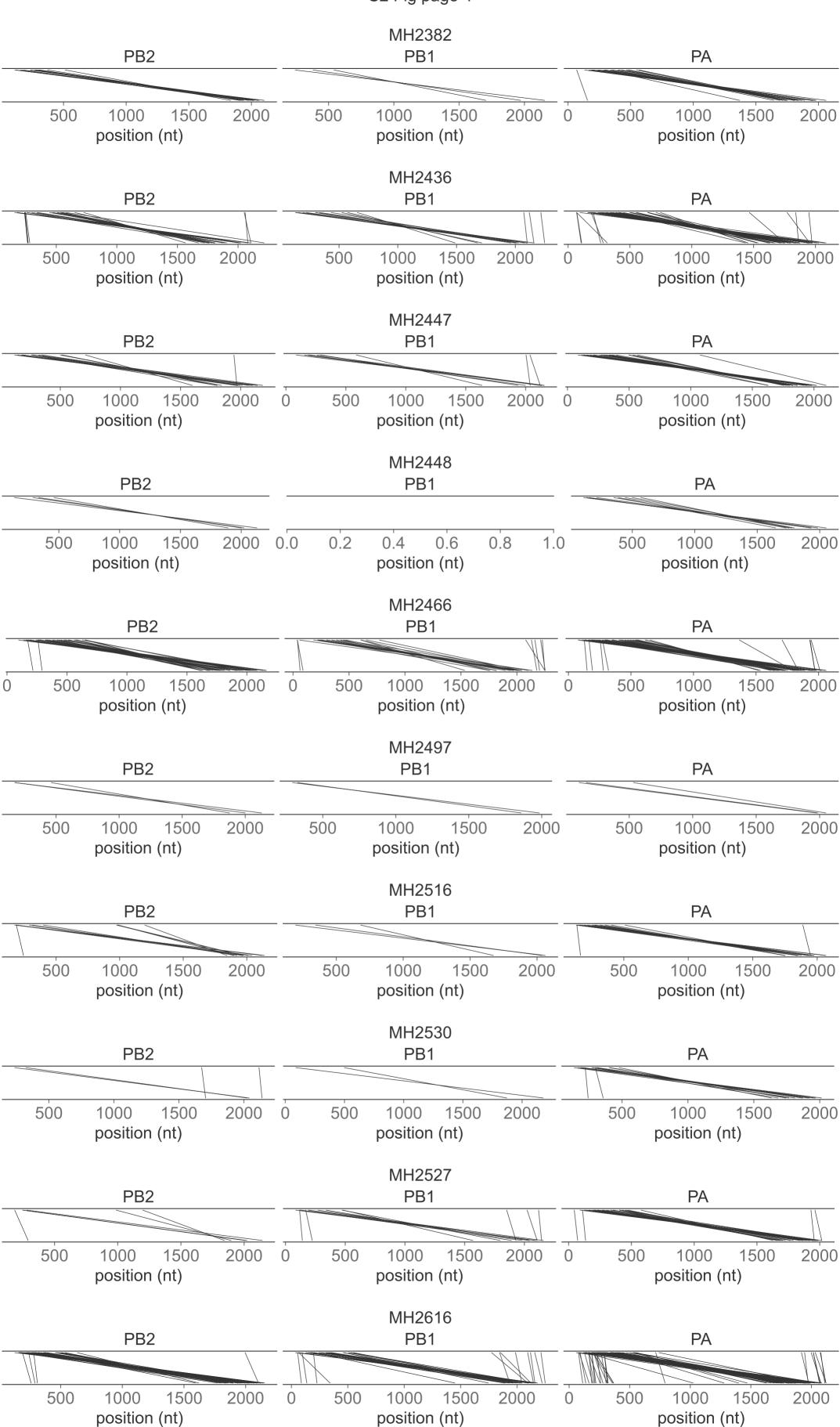


position (nt)



position (nt)

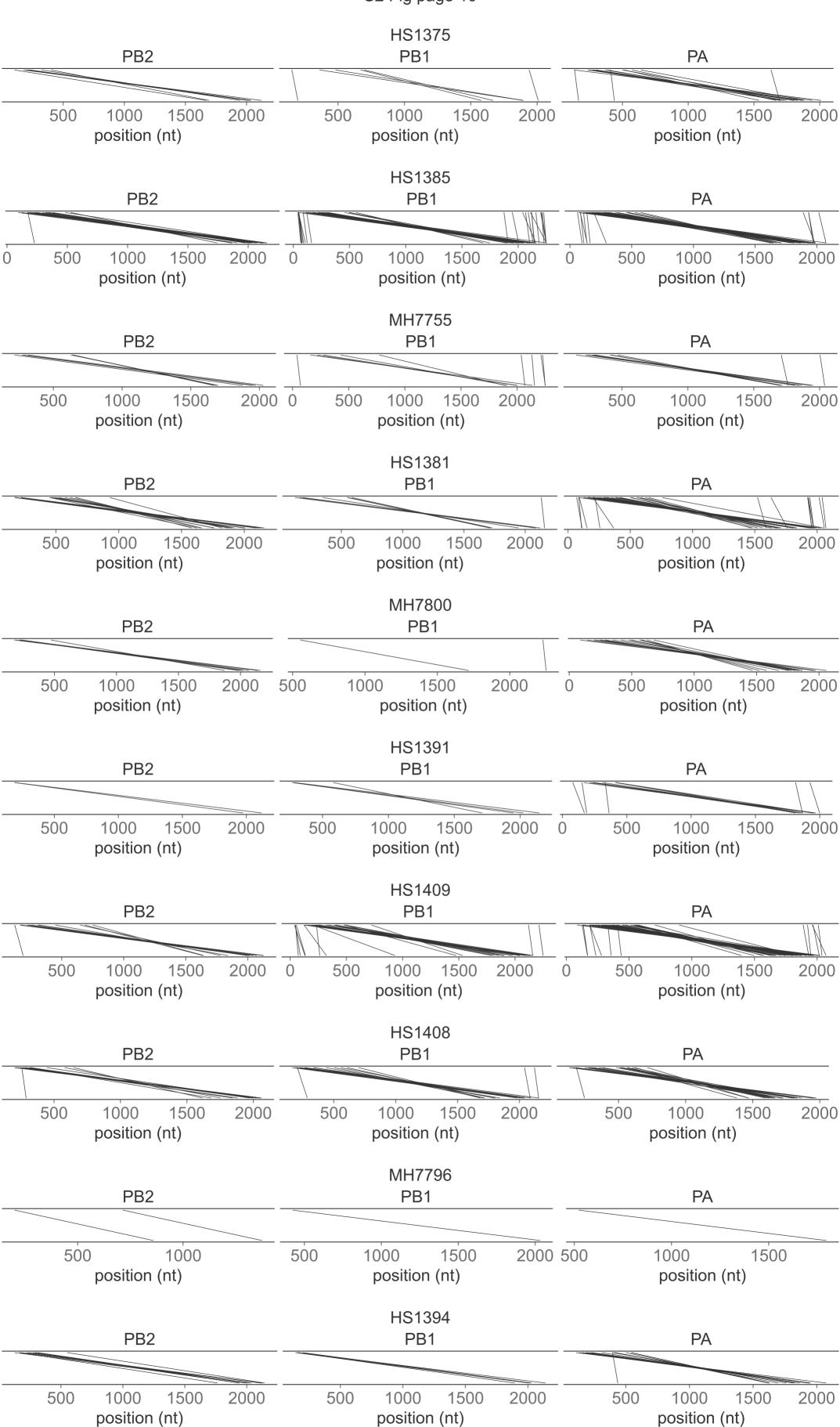
position (nt)

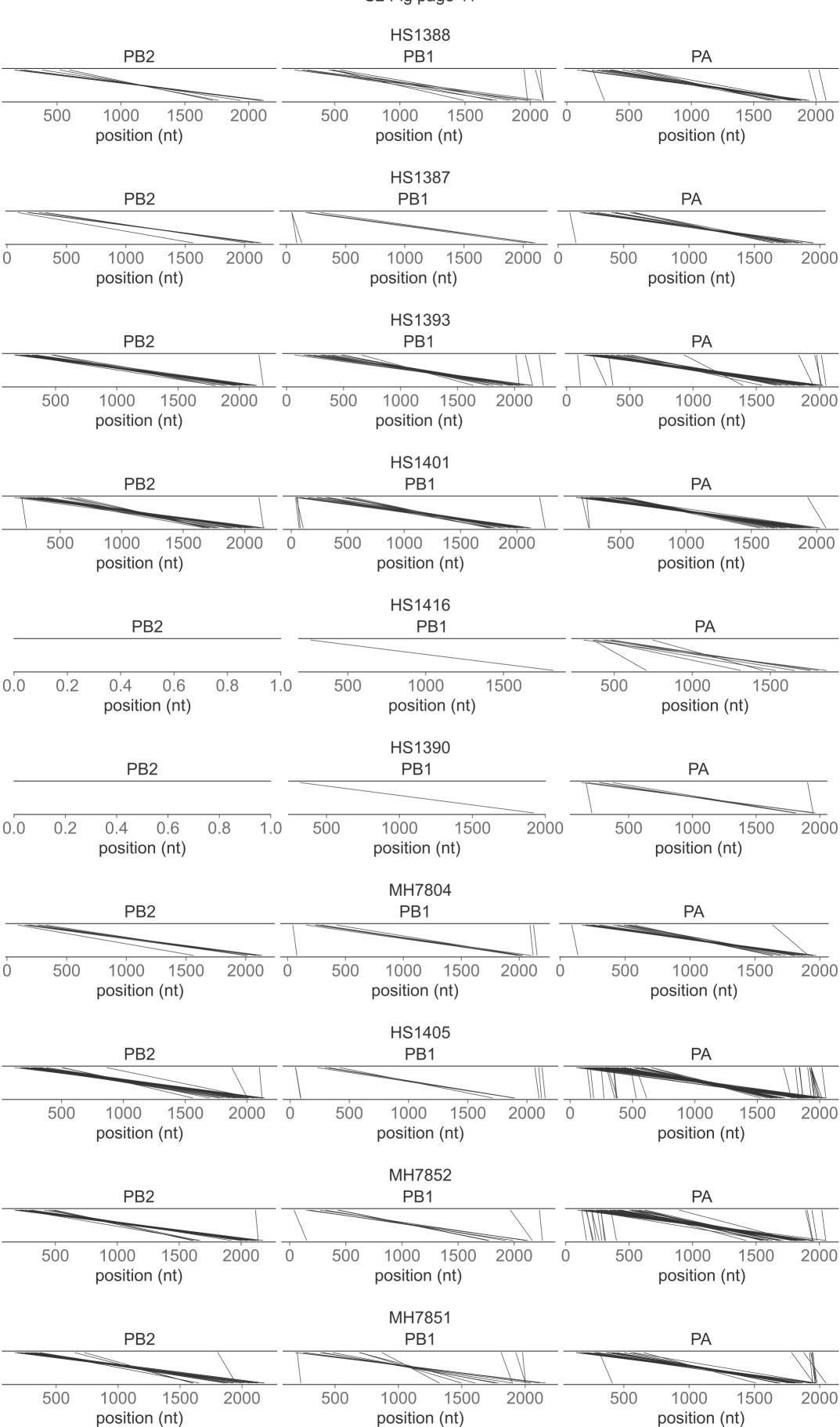


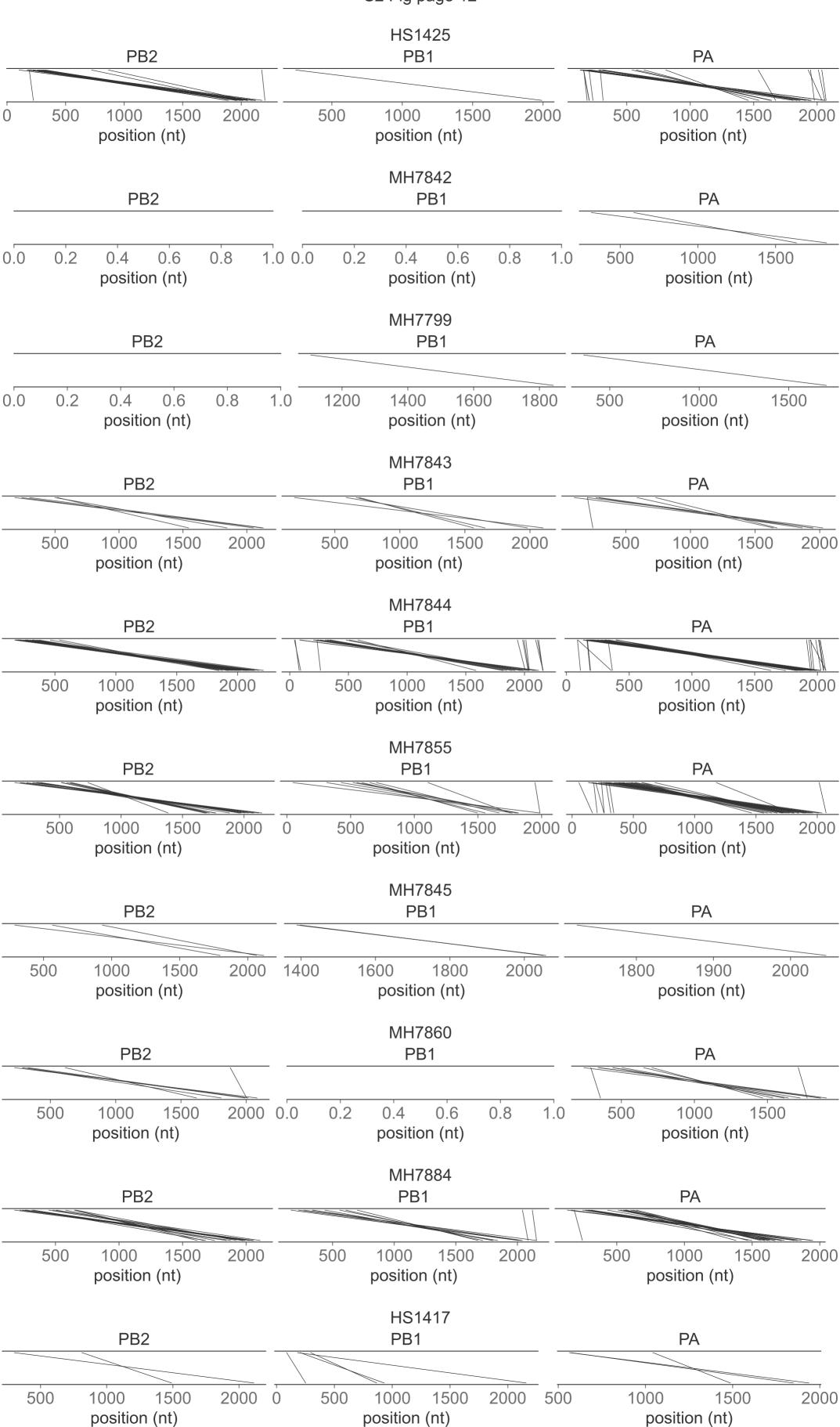
position (nt)

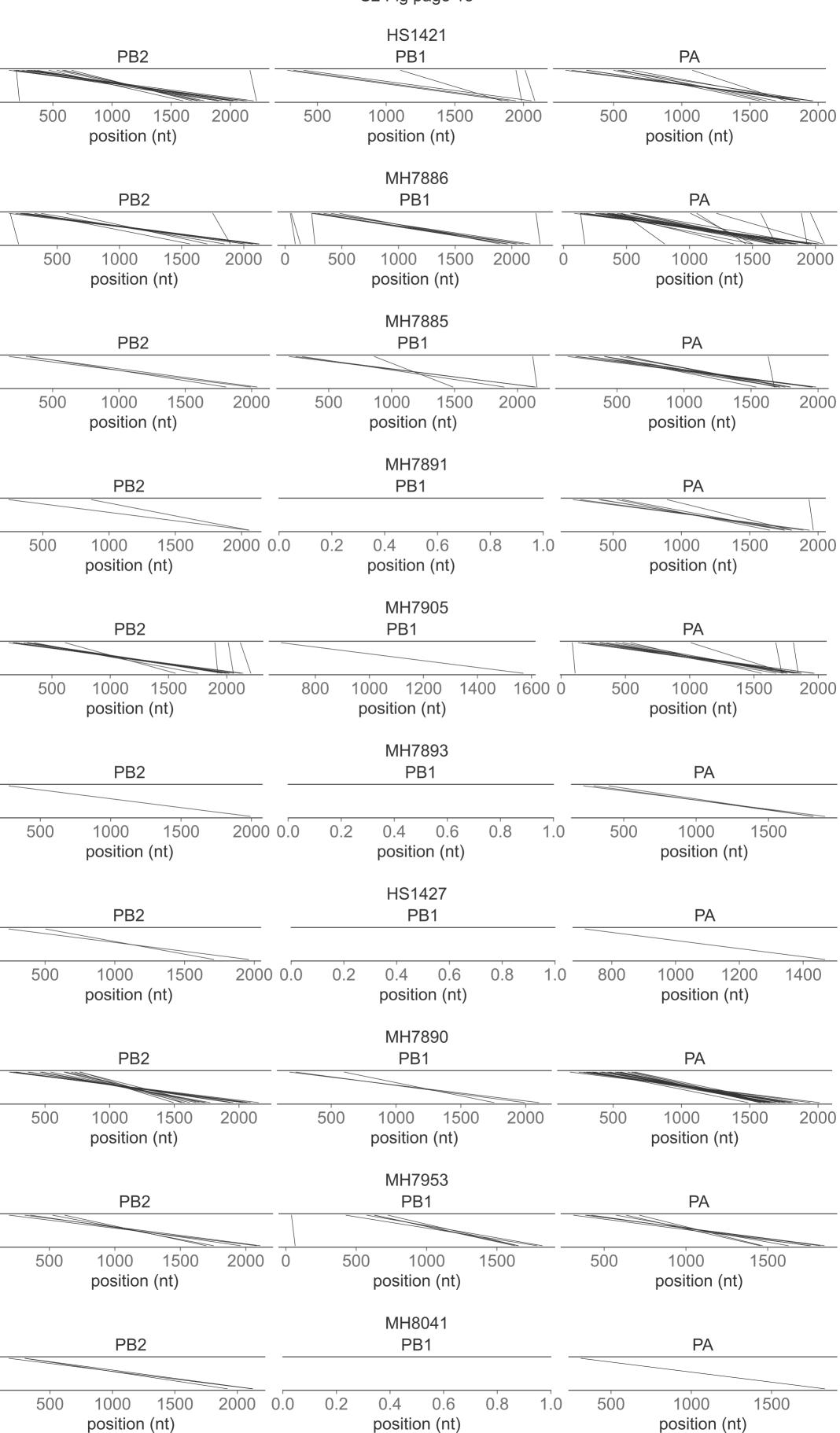
position (nt)

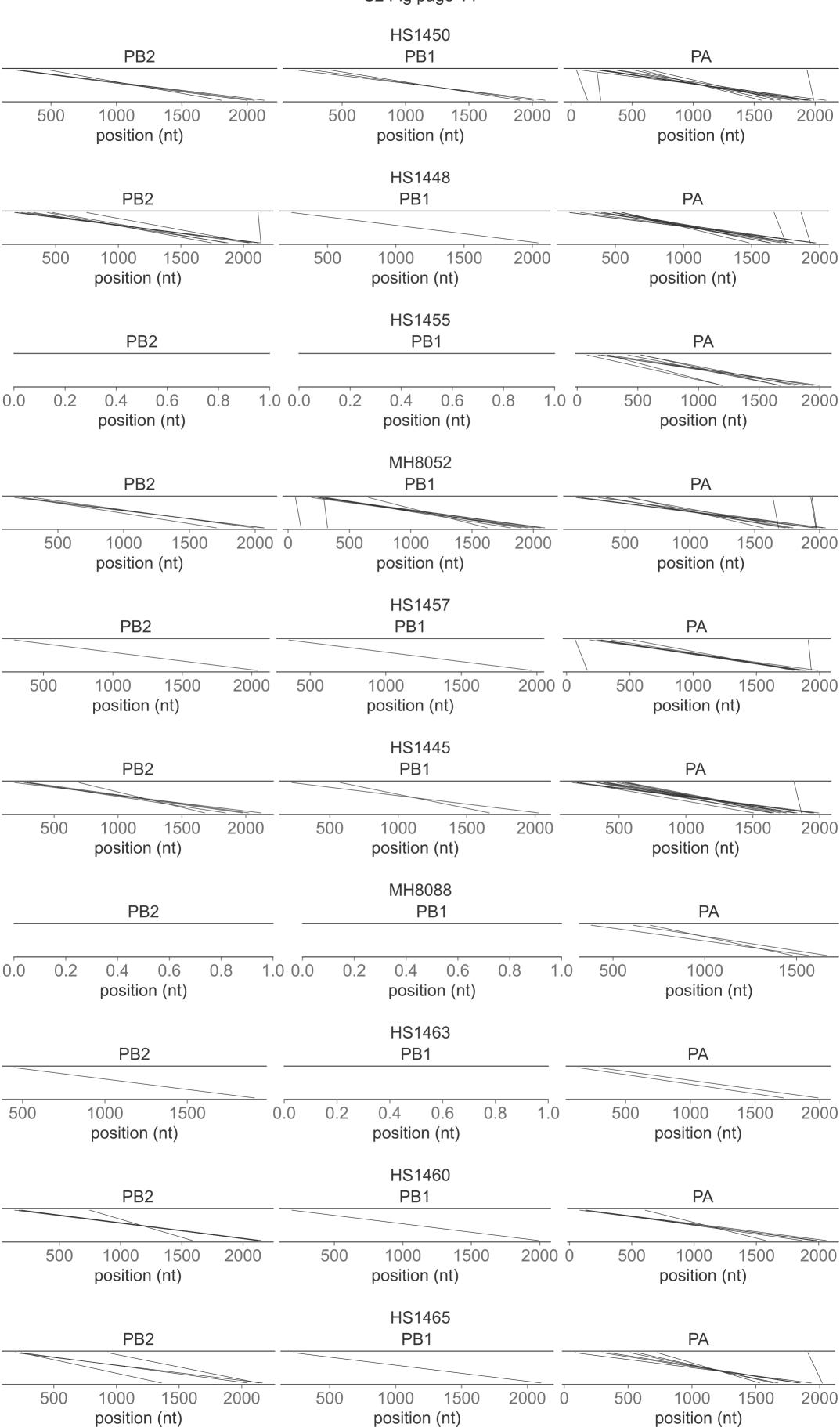
position (nt)











500

2000

500

1000

position (nt)

1500

1500

position (nt)

2000

1000

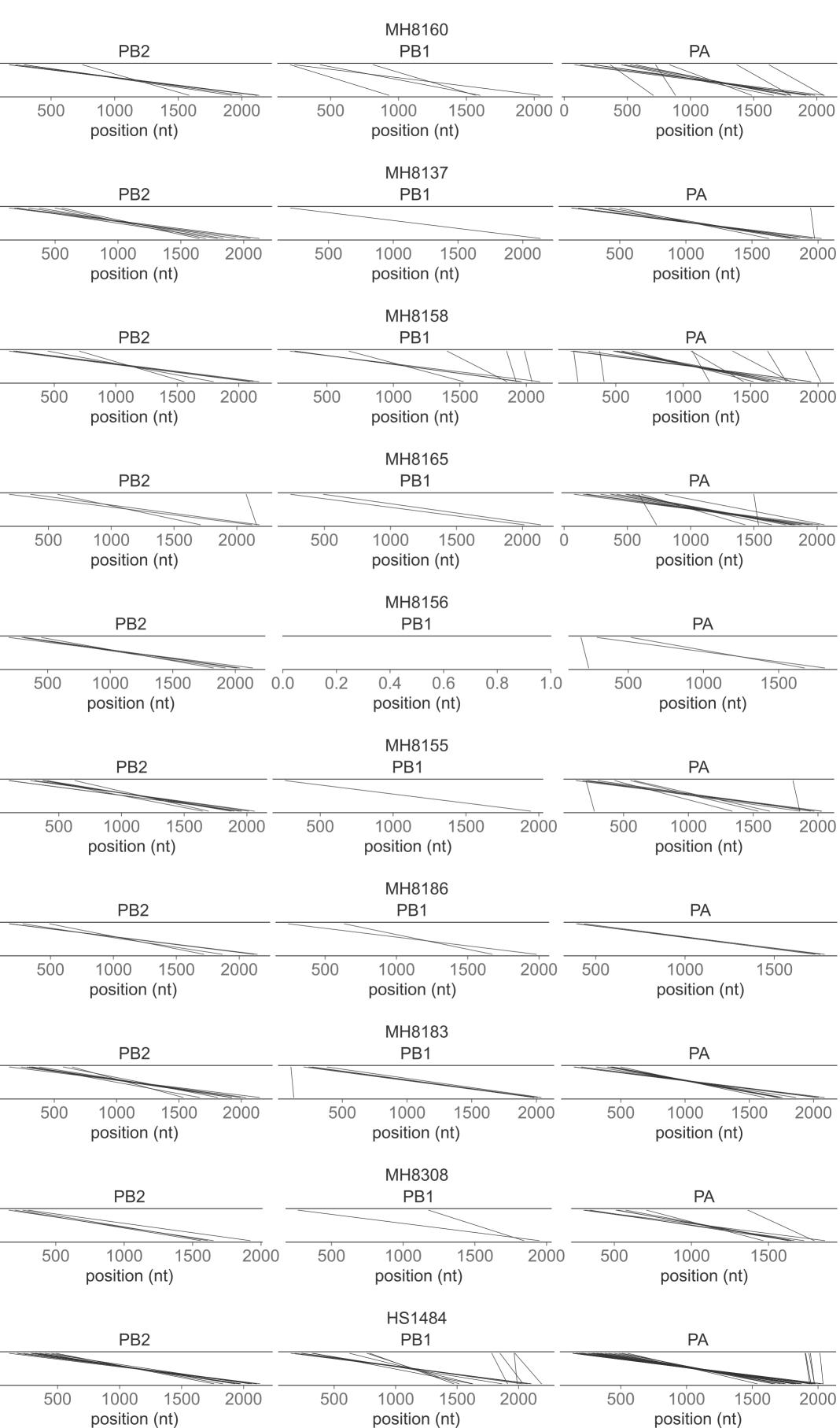
500

1000

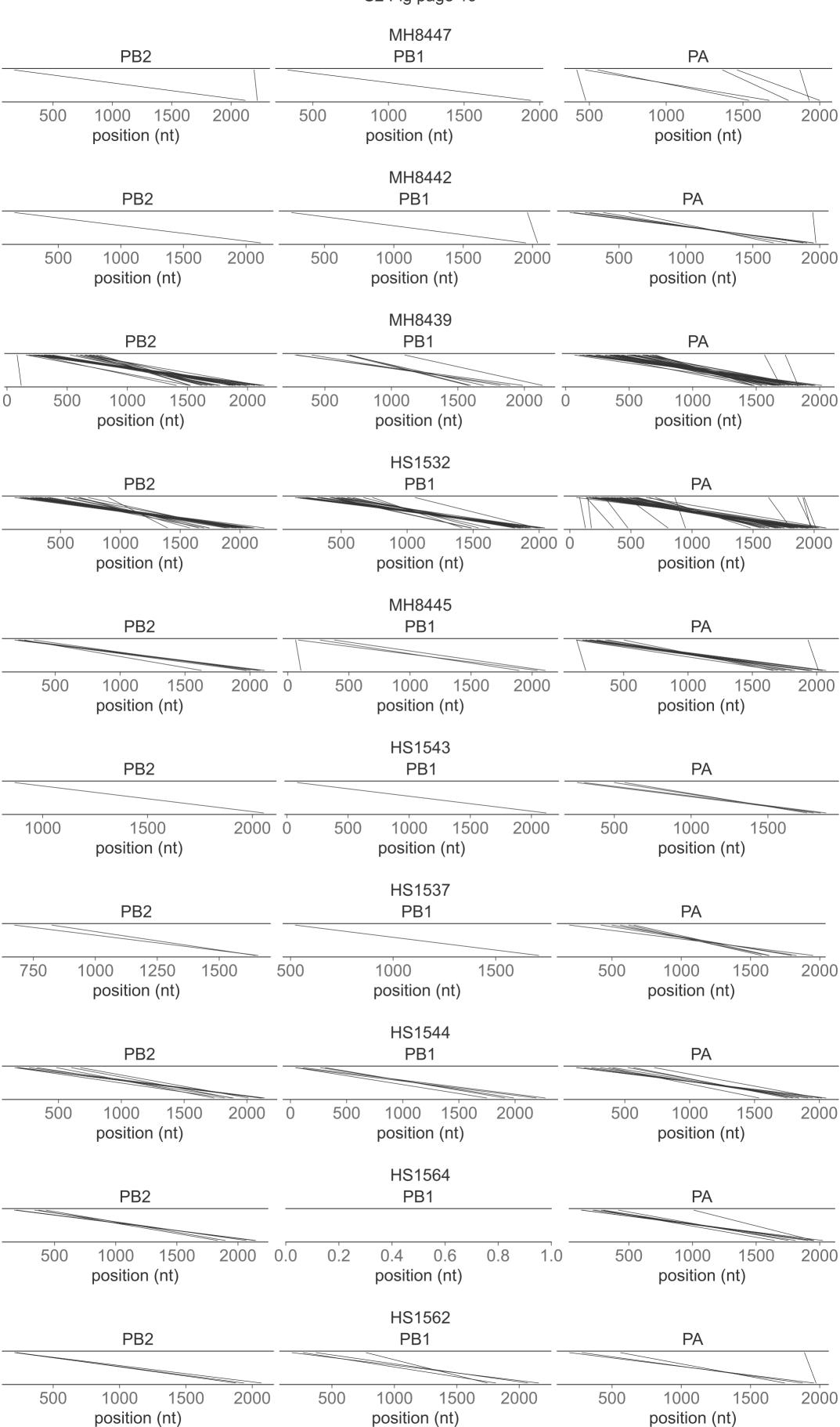
position (nt)

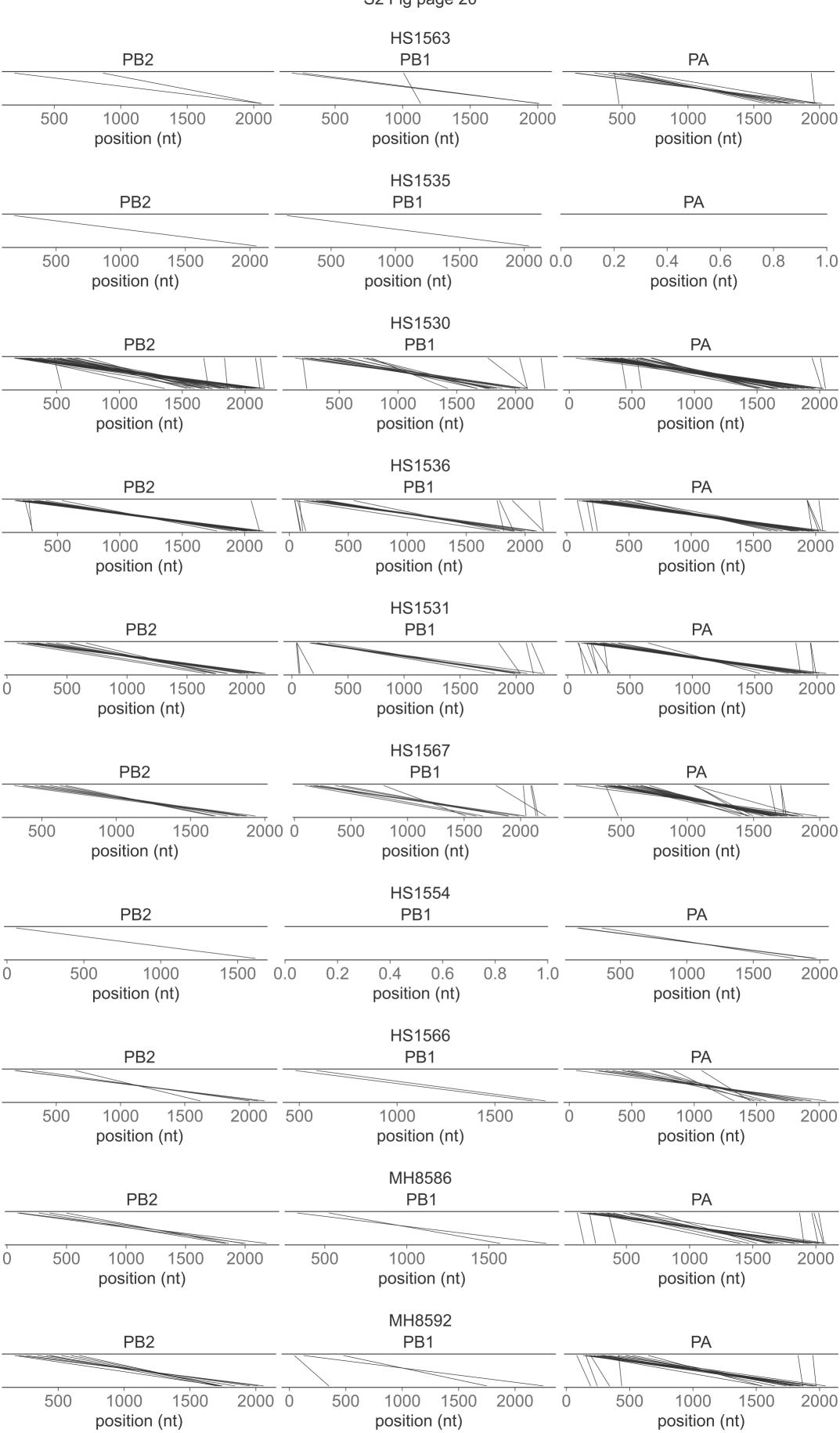
1500

2000



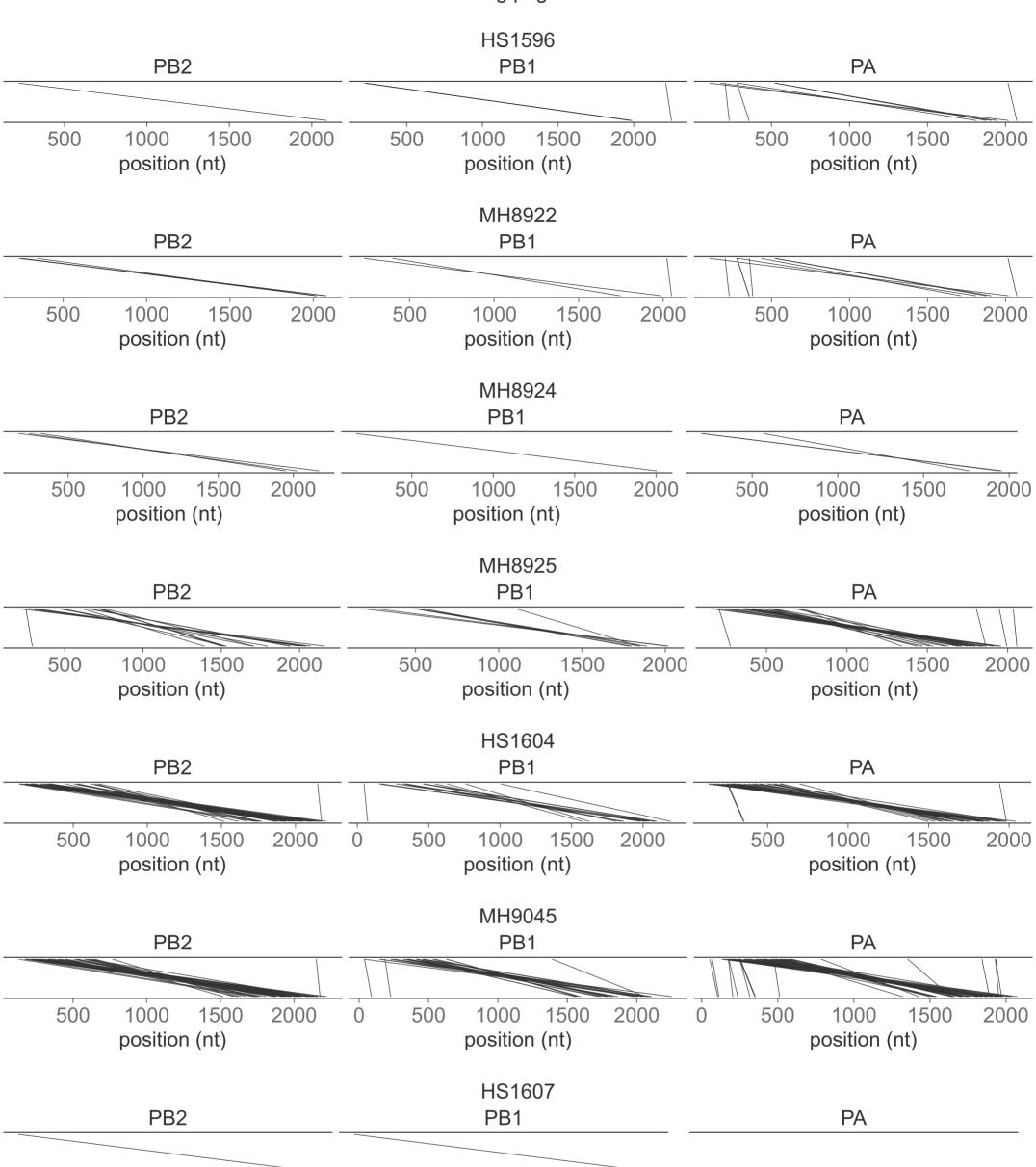
S2 Fig page 18 MH8386 PB2 PB₁ PA 1000 2000 0 1500 2000 0 500 1000 1500 500 1500 500 1000 2000 position (nt) position (nt) position (nt) MH8390 PB2 PA PB1 500 500 1500 2000 1000 2000 0 500 1000 2000 1500 1500 1000 position (nt) position (nt) position (nt) MH8396 PB2 PA PB1 1500 500 500 1500 0 1000 2000 500 1000 1500 2000 1000 2000 position (nt) position (nt) position (nt) MH8393 PB2 PA PB₁ 500 2000 500 1000 1500 2000 500 1000 1500 1000 1500 2000 0 0 position (nt) position (nt) position (nt) MH8392 PB2 PB₁ PA 2000 500 1000 500 1000 1500 500 1000 1500 1500 2000 2000 position (nt) position (nt) position (nt) HS1520 PB2 PA PB₁ 500 500 2000 0 1000 1500 1000 1500 2000 0 1000 1500 500 2000 position (nt) position (nt) position (nt) MH8391 PB2 PB1 PA 500 500 1000 1000 1500 2000 0.0 0.2 0.4 0.6 8.0 1.0 1500 2000 position (nt) position (nt) position (nt) MH8424 PB2 PA PB1 750 1000 1000 500 1000 1500 2000 500 1500 2000 1250 1500 position (nt) position (nt) position (nt) HS1518 PB2 PB1 PA 500 1000 500 1000 1500 2000 500 1000 1500 2000 1500 2000 0 position (nt) position (nt) position (nt) HS1517 PB2 PB1 PA 500 2000 500 2000 1.0 1000 1000 0.0 0.2 0.4 0.6 0.8 1500 1500 position (nt) position (nt) position (nt)





S2 Fig page 21 MH8589 PB2 PB₁ PA 1500 825 825 500 1000 850 875 900 925 775 800 850 position (nt) position (nt) position (nt) MH8692 PB2 PA PB₁ 800 500 1000 1200 1400 1000 1200 1400 1500 800 1000 2000 position (nt) position (nt) position (nt) MH8714 PB2 PB1 PA 0 500 500 1000 1500 2000 1000 1500 2000 500 1000 1500 2000 position (nt) position (nt) position (nt) MH8700 PB2 PB1 PA 1000 1500 1000 500 1000 1500 2000 500 2000 0 500 1500 2000 position (nt) position (nt) position (nt) MH8690 PB1 PB2 PA 1500 2000 0.0 0.2 0.6 8.0 1.0 260 280 500 1000 0.4 300 position (nt) position (nt) position (nt) MH8688 PB2 PA PB1 1500 0.0 0.2 0.6 1.0 500 1000 1500 1000 2000 0.4 8.0 2000 position (nt) position (nt) position (nt) HS1579 PB2 PB1 PA 500 500 0 1500 1000 2000 1000 1500 2000 0 500 1000 1500 2000 position (nt) position (nt) position (nt) HS1573 PB2 PB1 PA 1500 1000 1500 500 1500 1000 500 1000 2000 0 500 2000 2000 position (nt) position (nt) position (nt) MH8766 PB1 PB2 PA 2000 500 500 1000 1000 1500 500 1000 1500 2000 1500 2000 0 0 position (nt) position (nt) position (nt) HS1595 PB2 PB1 PA 0.2 8.0 1.0 0.0 0.2 1.0 0.0 0.2 0.0 0.6 0.4 0.6 0.8 0.4 0.6 0.8 1.0 0.4 position (nt) position (nt) position (nt)

S2 Fig page 22



500

1000

position (nt)

1500

0.2

0.4

0.6

position (nt)

8.0

1.0

2000 0.0

500

1000

position (nt)

1500

2000