

Archaic ancestry desert on chromosome 1

proportion of Neanderthal ancestry

10.00%  
7.50%  
5.00%  
2.50%  
0.00%

100,000,000

110,000,000

120,000,000

genomic coordinate [bp]



desert boundary



ancient individuals



present-day individuals

Neanderthal ancestry proportion  
in present-day Eurasians [log scale]

100.00%  
2.06%  
0.01%

0.01%

2.09%

100.00%

Neanderthal ancestry proportion  
in ancient Eurasians [log scale]

window



outside desert



within desert

Archaic ancestry desert on chromosome 3

proportion of Neanderthal ancestry

10.00%  
7.50%  
5.00%  
2.50%  
0.00%

70,000,000

80,000,000

90,000,000

genomic coordinate [bp]



desert boundary



ancient individuals



present-day individuals

Neanderthal ancestry proportion  
in present-day Eurasians [log scale]

100.00%  
2.39%  
0.01%

Neanderthal ancestry proportion  
in ancient Eurasians [log scale]

0.01%

2.31%

100.00%

window

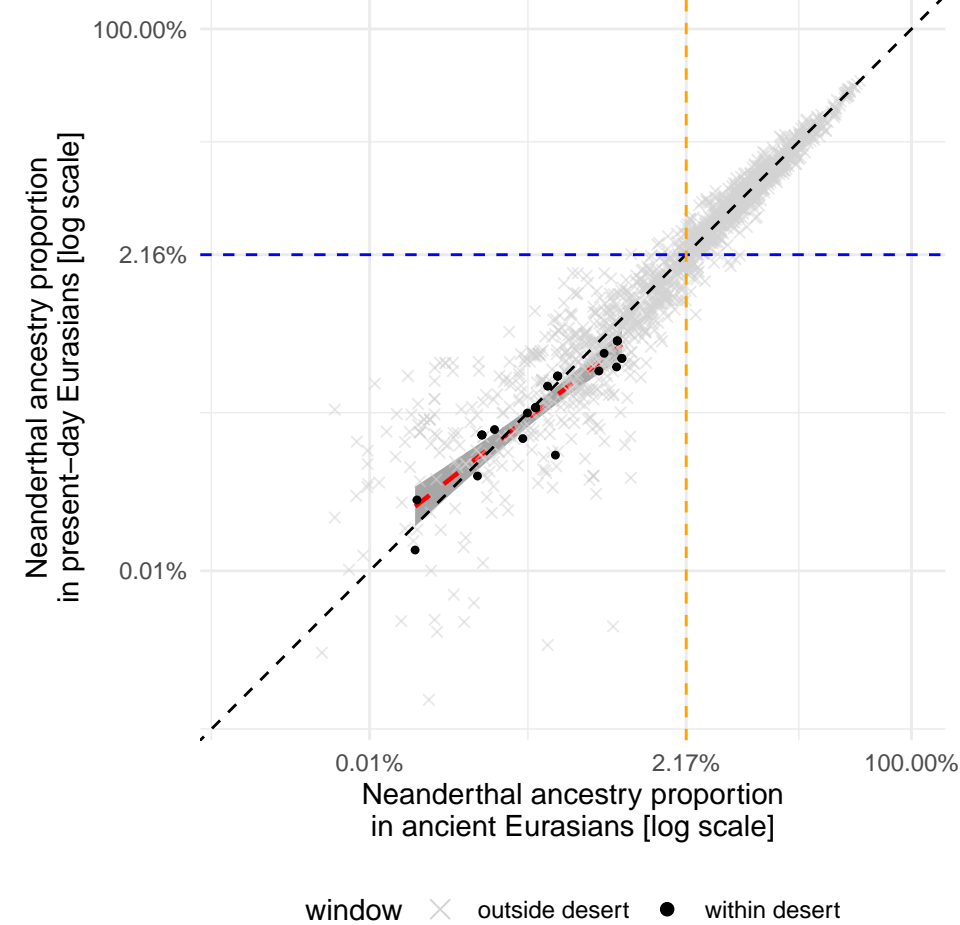
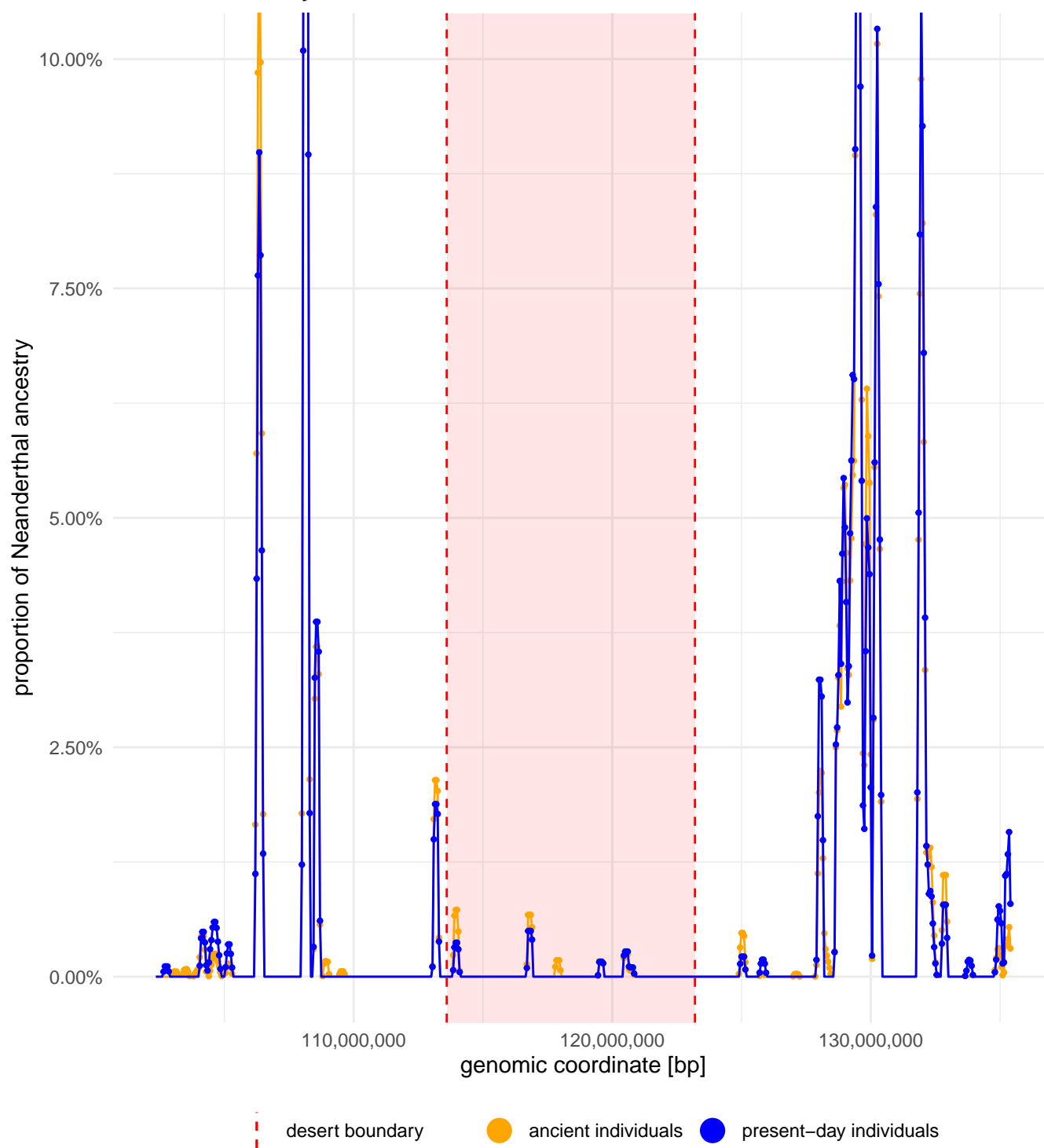


outside desert

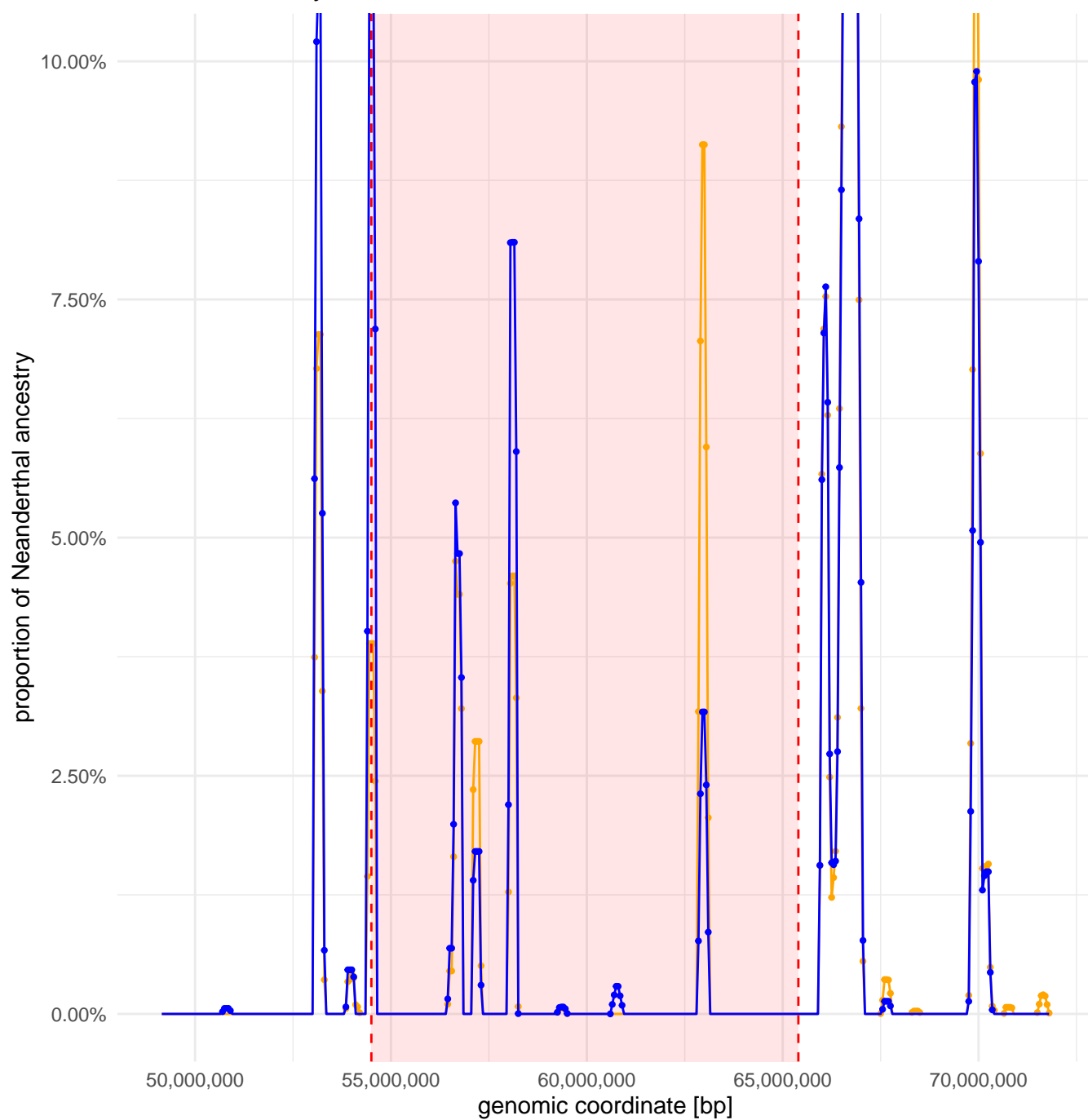


within desert

Archaic ancestry desert on chromosome 7



Archaic ancestry desert on chromosome 8



desert boundary      ancient individuals      present-day individuals

