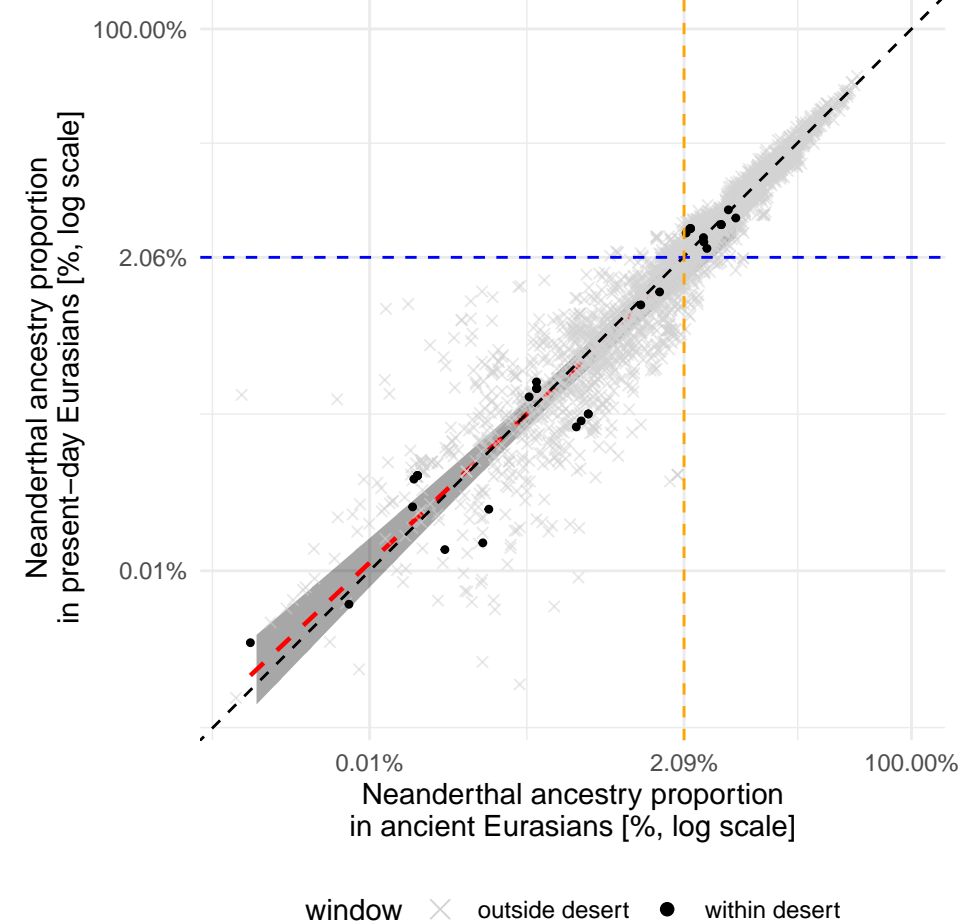
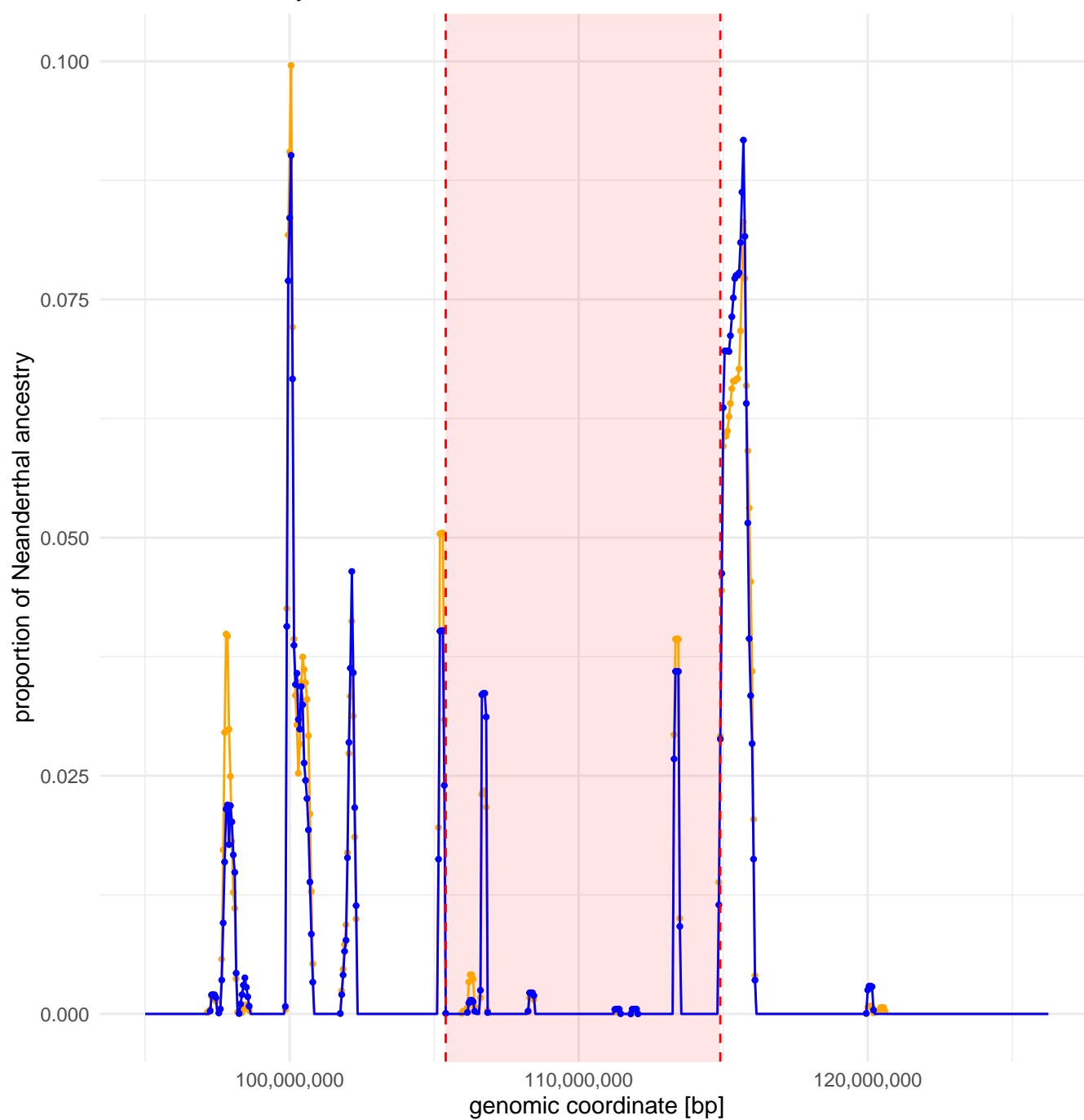


Archaic ancestry desert on chromosome 1



Archaic ancestry desert on chromosome 3

proportion of Neanderthal ancestry

0.100
0.075
0.050
0.025
0.000

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%

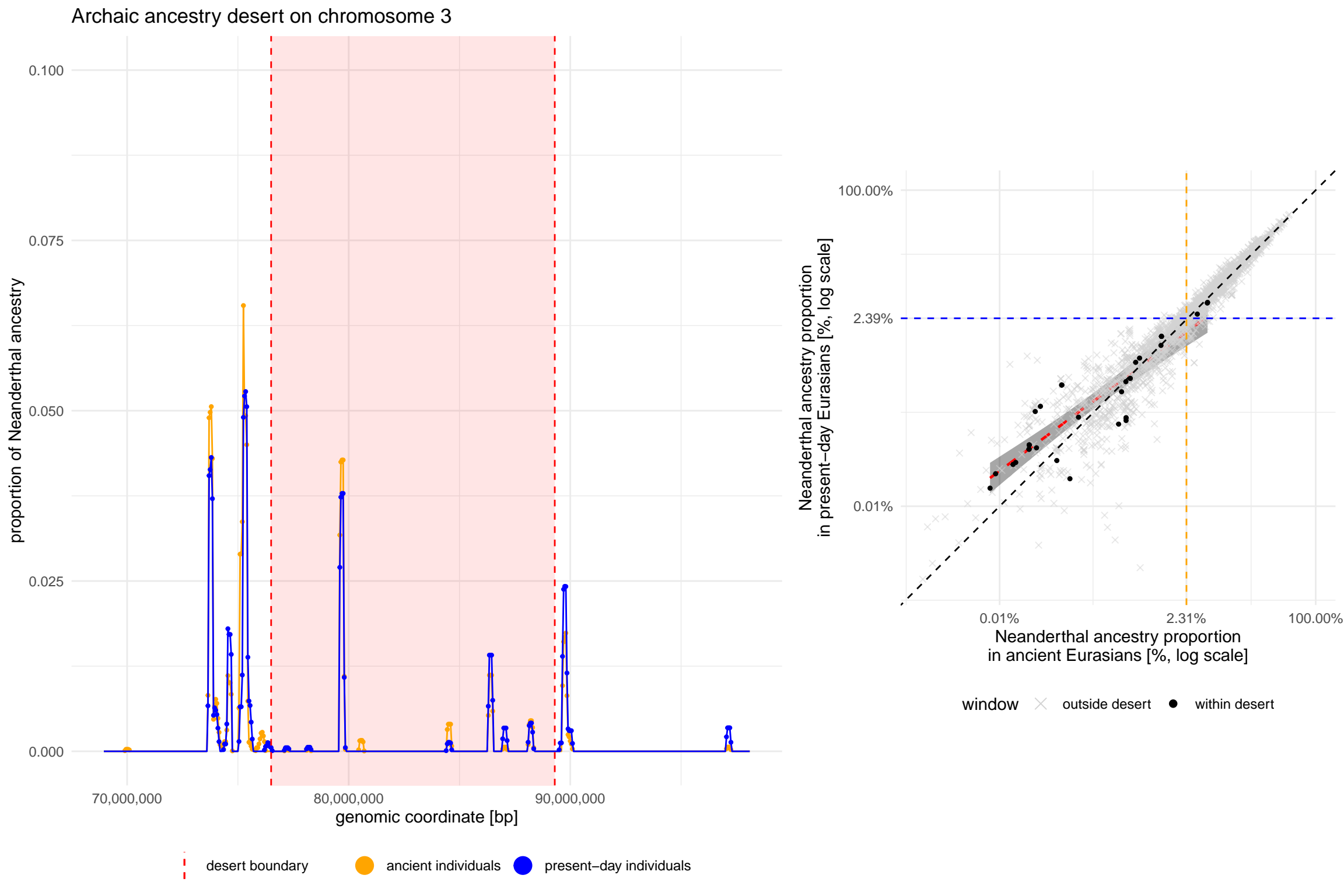
2.39%

0.01%

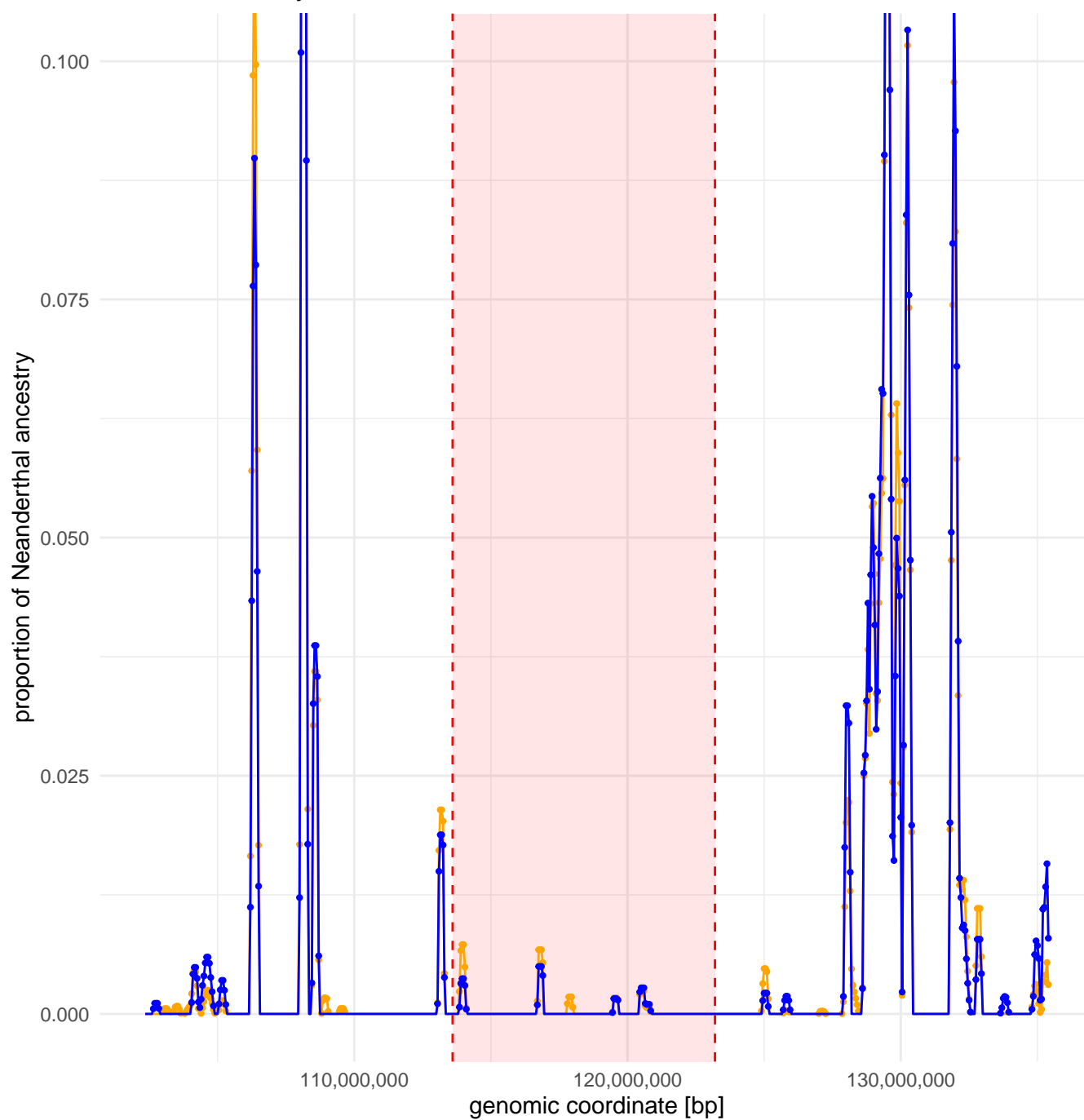
0.01% 2.31% 100.00%

Neanderthal ancestry proportion
in ancient Eurasians [% , log scale]

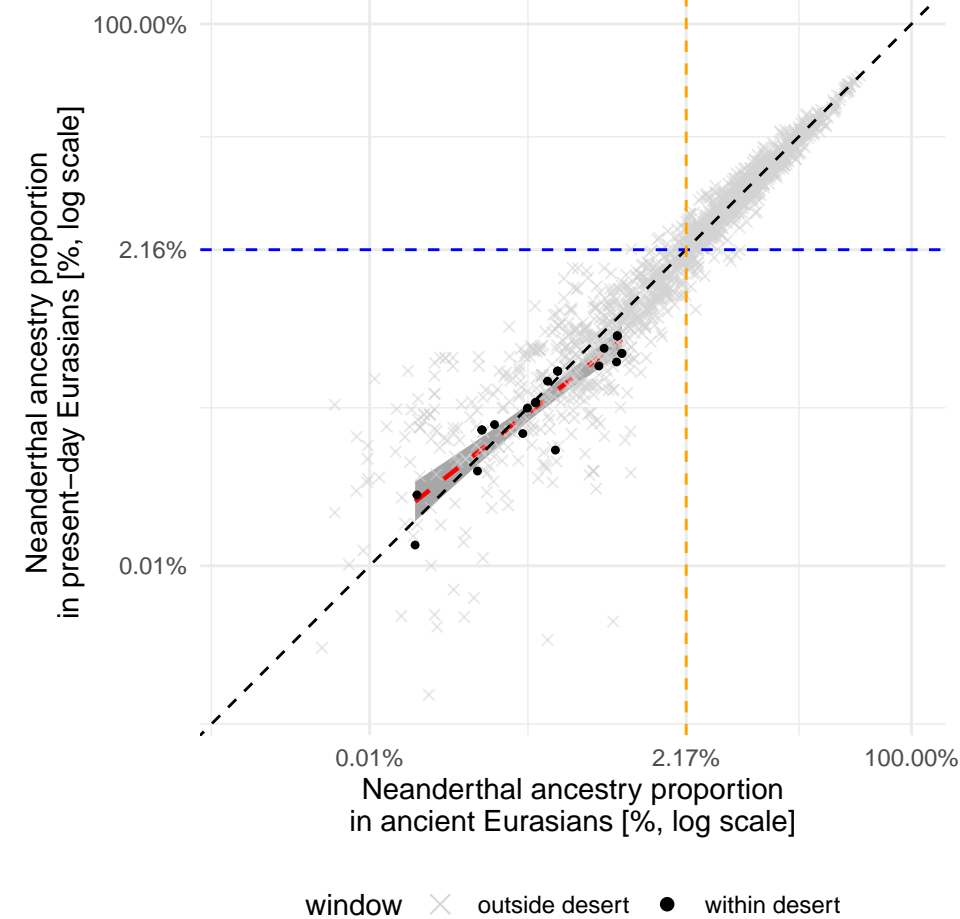
window outside desert within desert



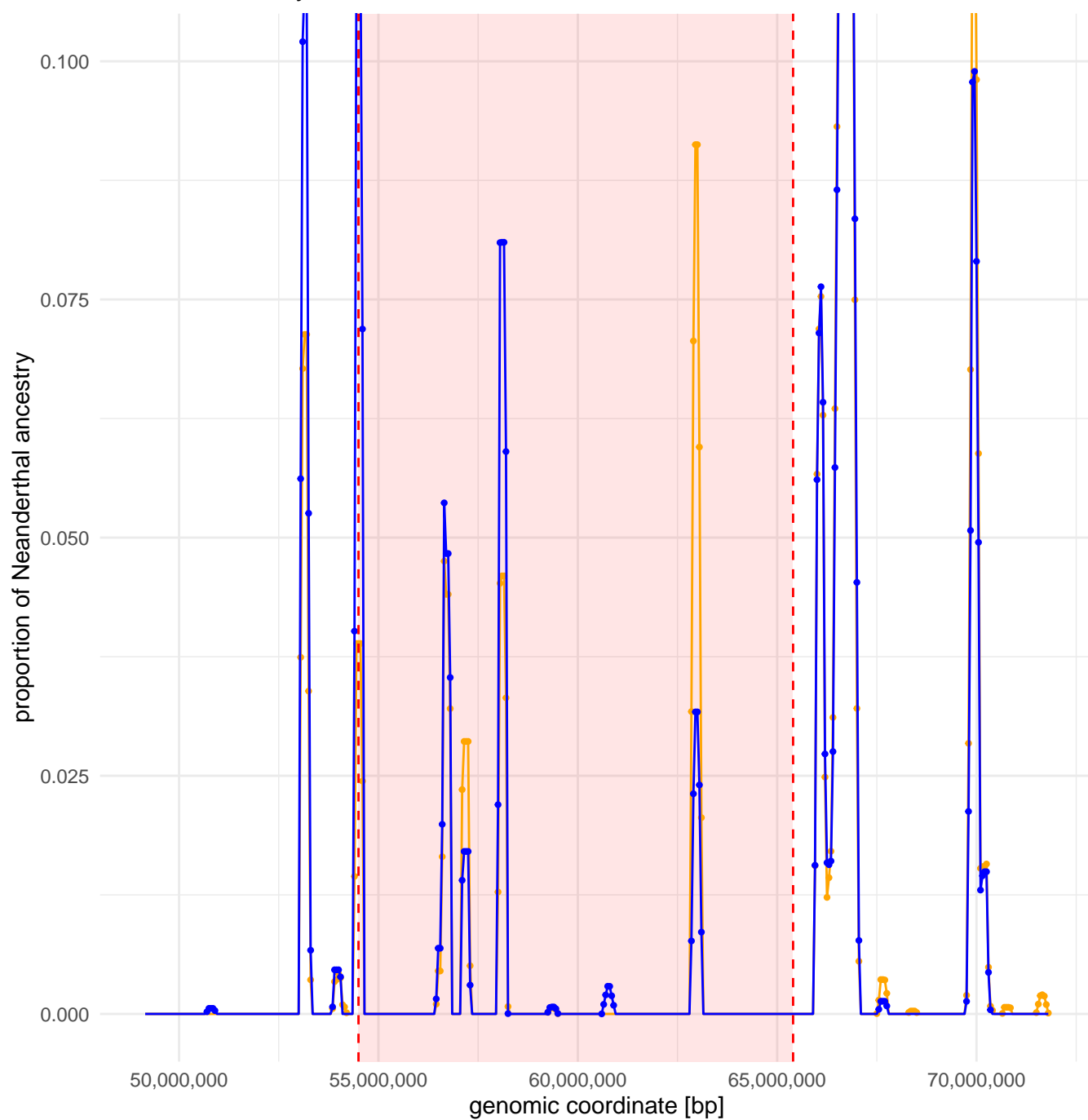
Archaic ancestry desert on chromosome 7



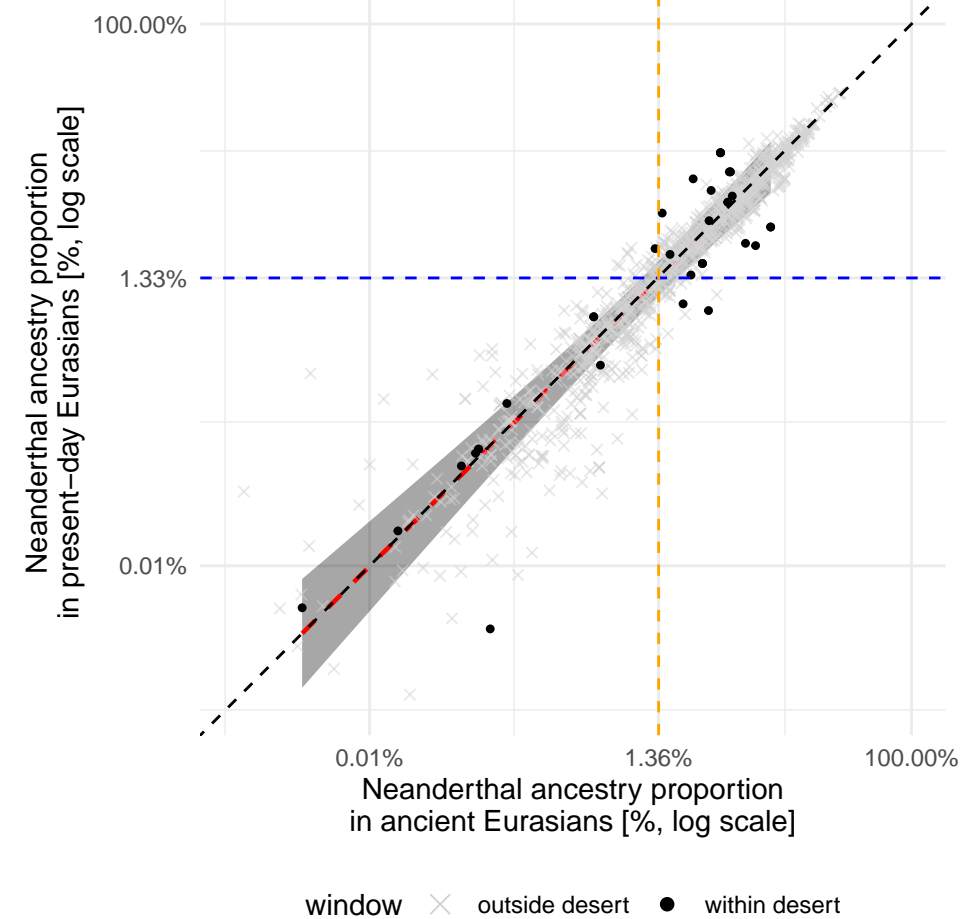
desert boundary ancient individuals present-day individuals



Archaic ancestry desert on chromosome 8



desert boundary ancient individuals present-day individuals



window x outside desert ● within desert