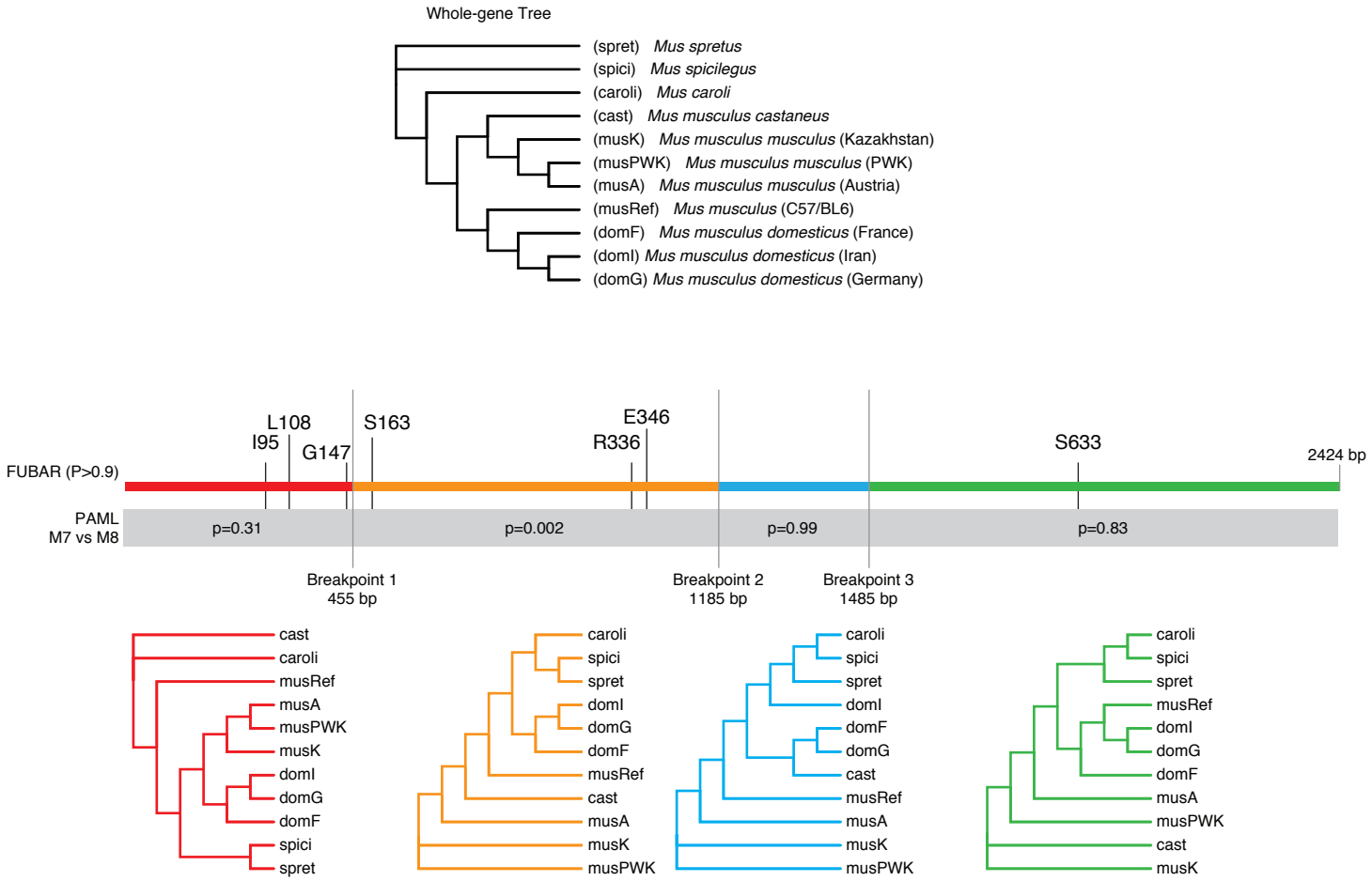
Figure S1


Whole-gene Tree
(spret) Mus spretus
(spici) Mus spicilegus
(caroli) Mus caroli
(cast) Mus musculus castaneus
(musK) Mus musculus musculus (Kazakhstan)
(musPWK) Mus musculus musculus (PWK)
(musA) Mus musculus musculus (Austria)
(musRef) Mus musculus (C57/BL6)
(domF) Mus musculus domesticus (France)
(domI) Mus musculus domesticus (Iran)
(domG) Mus musculus domesticus (Germany)
L108
I95
G147
S163
E346
R336
S633
2424 bp
FUBAR (P>0.9)
PAML
M7 vs M8
p=0.31
p=0.002
p=0.99
p=0.83
Breakpoint 1
455 bp
Breakpoint 2
1185 bp
Breakpoint 3
1485 bp
cast
caroli
musRef
musA
musPWK
musK
domI
domG
domF
spici
spret
caroli
spici
spret
domI
domG
domF
musRef
cast
musA
musK
musPWK
caroli
spici
spret
domI
domF
domG
cast
musRef
musA
musK
musPWK
caroli
spici
spret
musRef
domI
domG
domF
musA
musPWK
cast
musK