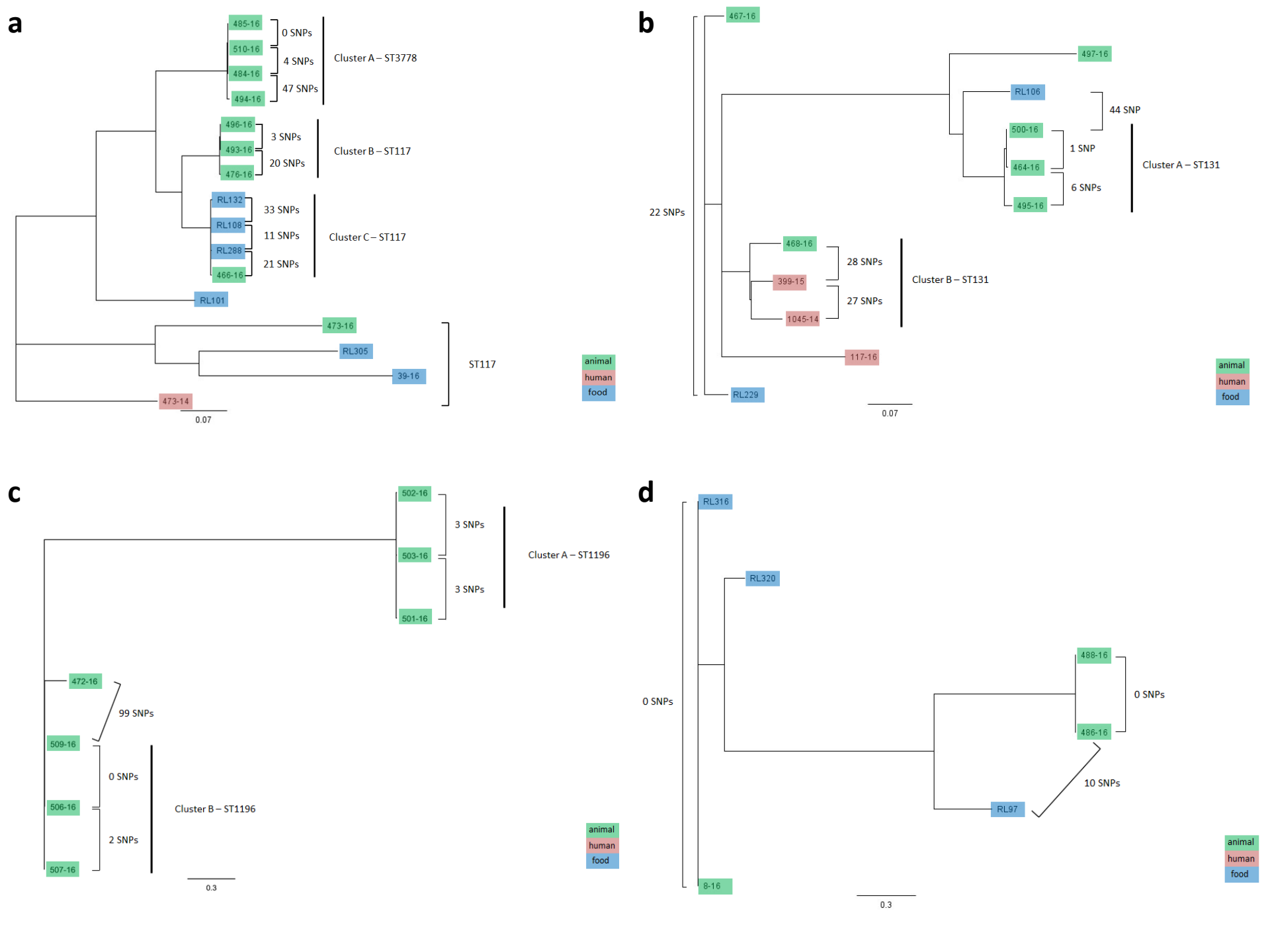
a
485-16
510-16
484-16
494-16
0 SNPs
4 SNPs
47 SNPs
Cluster A – ST3778
496-16
493-16
476-16
3 SNPs
20 SNPs
Cluster B – ST117
RL132
RL108
RL288
466-16
33 SNPs
11 SNPs
21 SNPs
Cluster C – ST117
RL101
473-16
RL305
39-16
473-14
ST117
0.07
animal
human
food
b
467-16
497-16
RL106
44 SNP
500-16
464-16
495-16
1 SNP
6 SNPs
Cluster A – ST131
22 SNPs
468-16
399-15
1045-14
28 SNPs
27 SNPs
Cluster B – ST131
117-16
RL229
0.07
animal
human
food
c
502-16
503-16
501-16
3 SNPs
3 SNPs
Cluster A – ST1196
472-16
99 SNPs
509-16
506-16
507-16
0 SNPs
2 SNPs
Cluster B – ST1196
0.3
animal
human
food
d
RL316
RL320
0 SNPs
488-16
486-16
0 SNPs
10 SNPs
RL97
8-16
0.3
animal
human
food