

Genome

Others gene carriage

Revised_Source_Niche
Consensus_phylogroup

shiD (n=214)

fc~O_antigen_polymerase (n=95)

aap (n=35)

aatB (n=28)

aatC (n=27)

aatD (n=27)

aatP (n=26)

aatA (n=24)

Revised_Source_Niche

Companion Animal
Food
Human
Livestock
Wild Animal

Consensus_phylogroup

A
B1
B2
C
D
E
F
G