

Symptoms: Asymptomatic Symptoms: Mild Symptoms: Severe

Co-occurrence of Target Species

Streptococcus.pneumoniae

Haemophilus.influenzae

3
42
111
160
22
102
177
7
57
80
110
168
222
150
24
94
178
14
86
209
2
56
120
146
205
157
21
85
159
206
36
92
176
12
69
116
155
204
144
212

Log-transformed Abundance

2

1

0

-1

-2

-3

-4