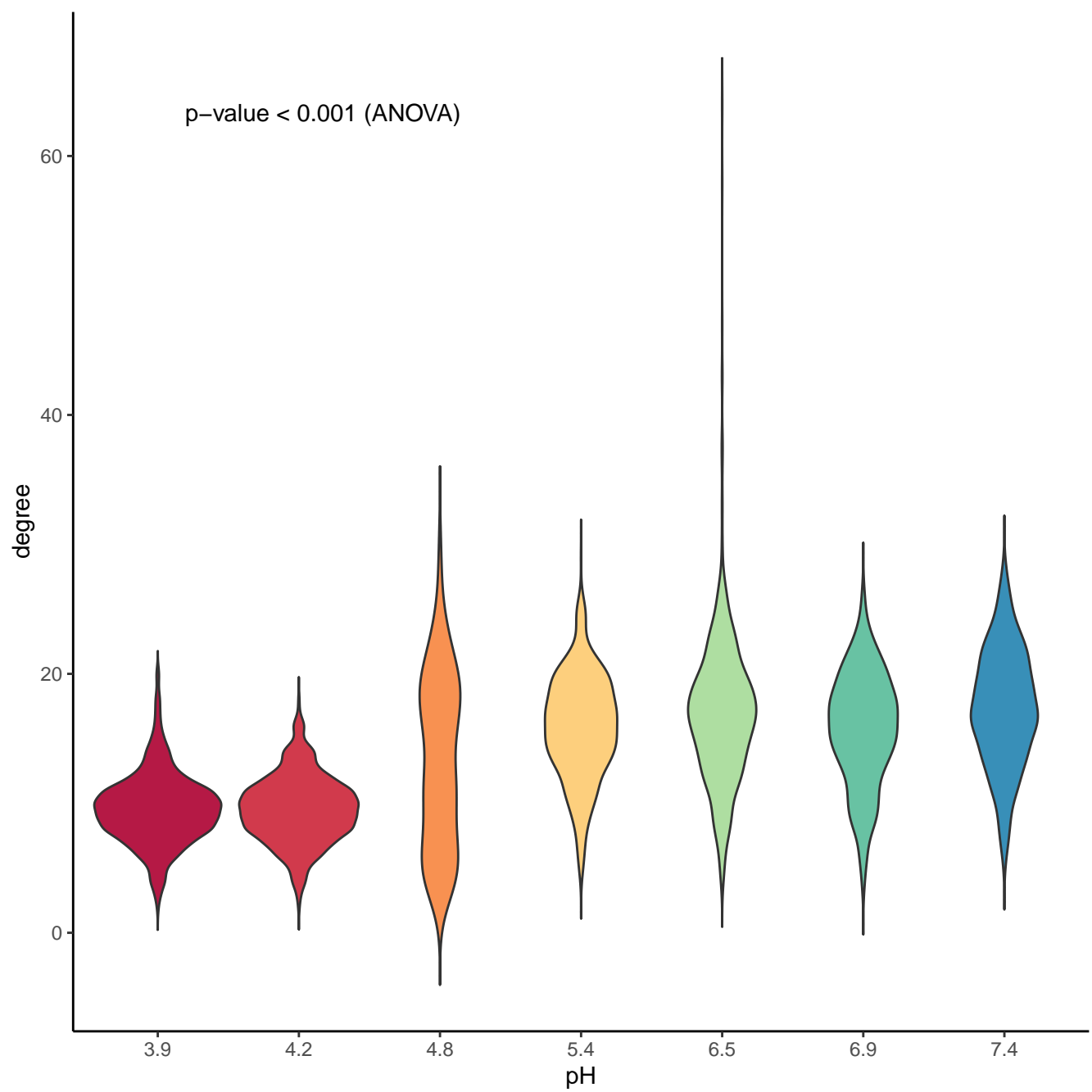
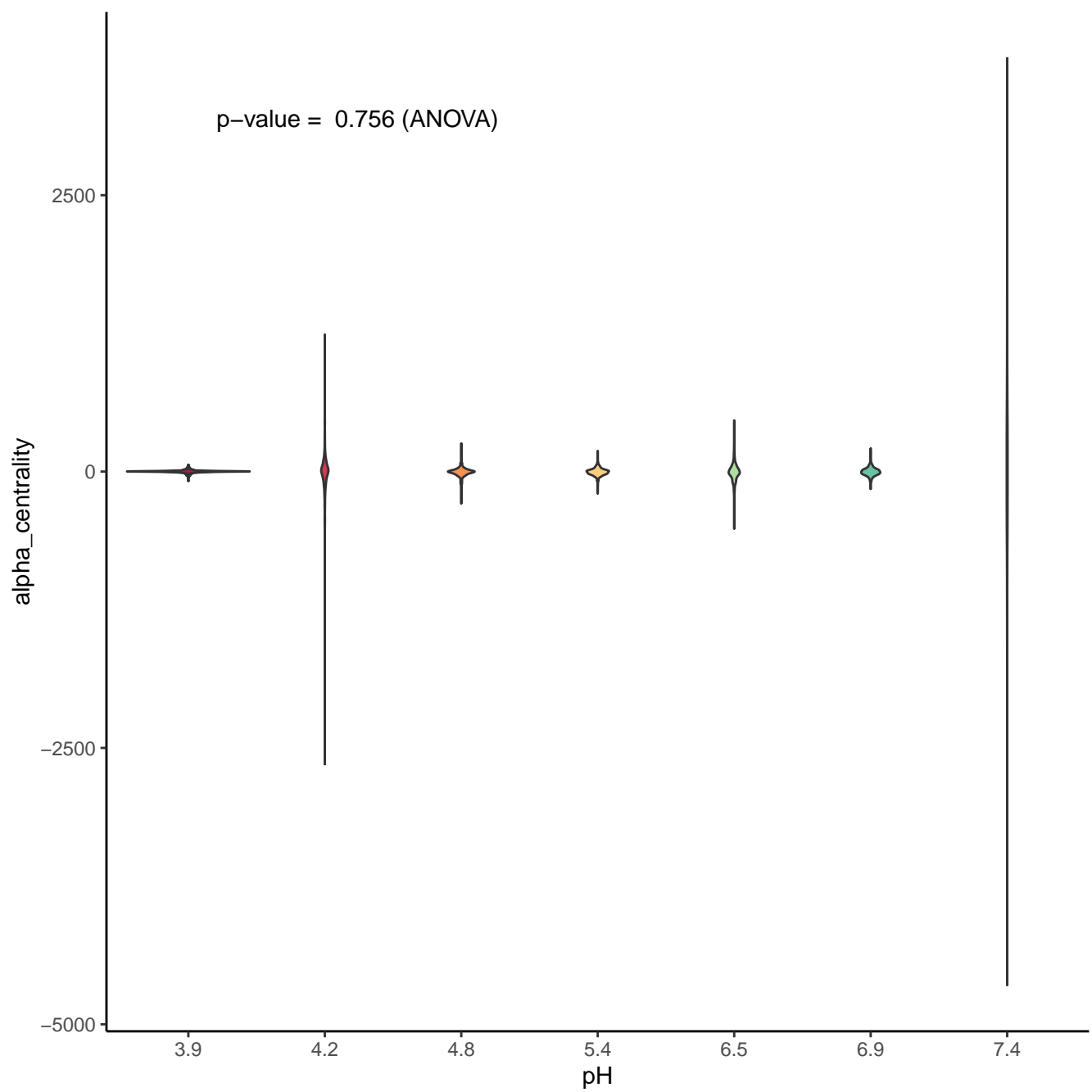
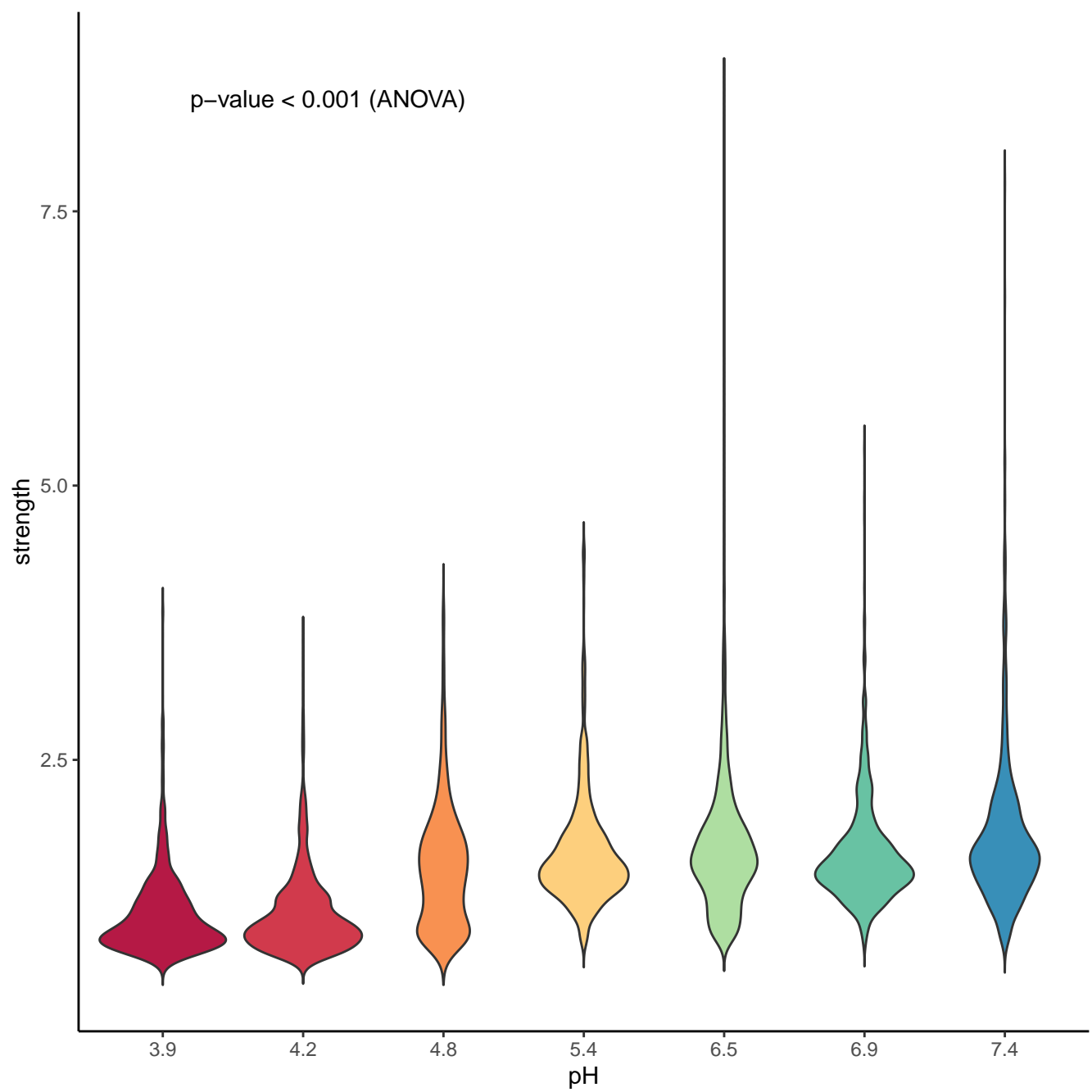


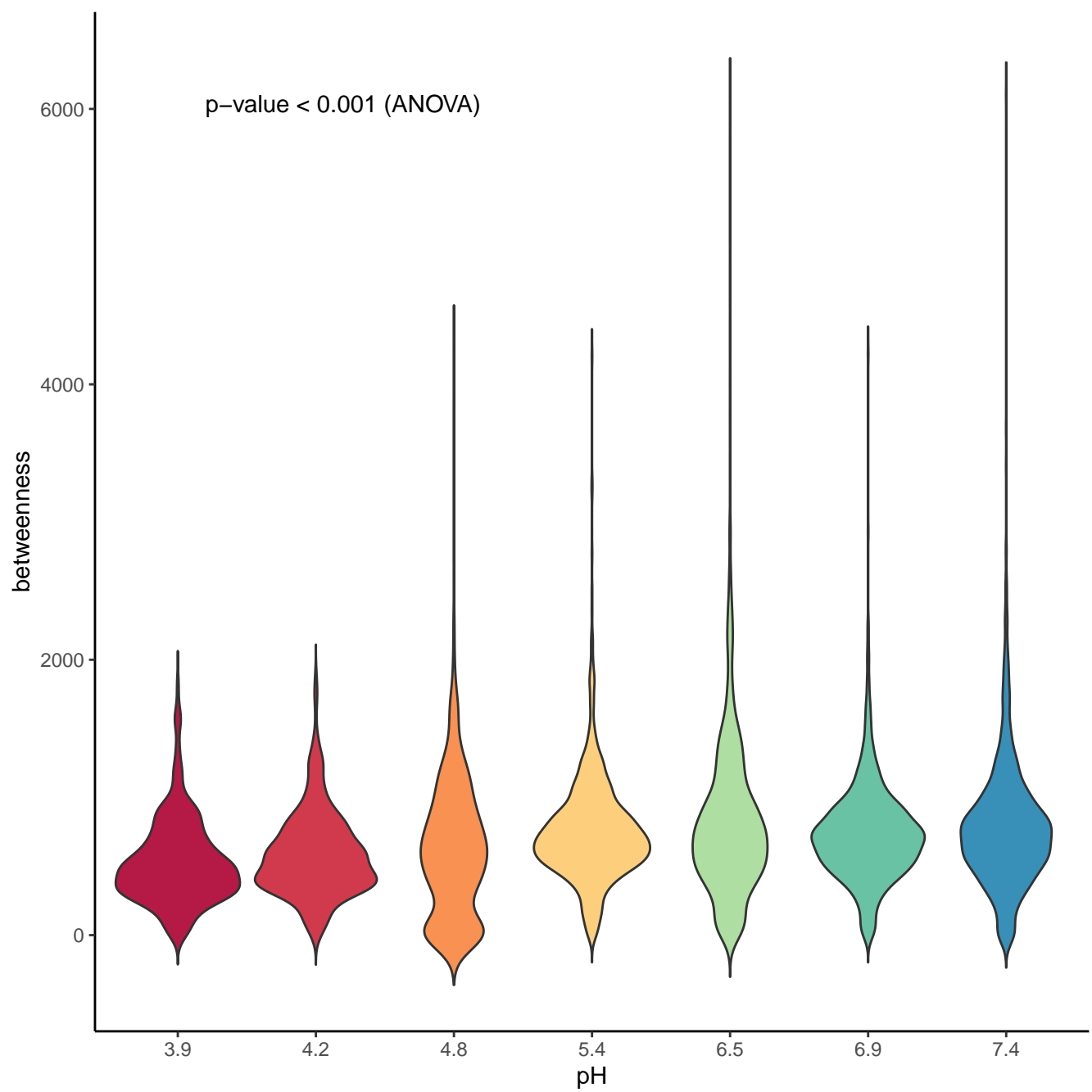
p-value < 0.001 (ANOVA)

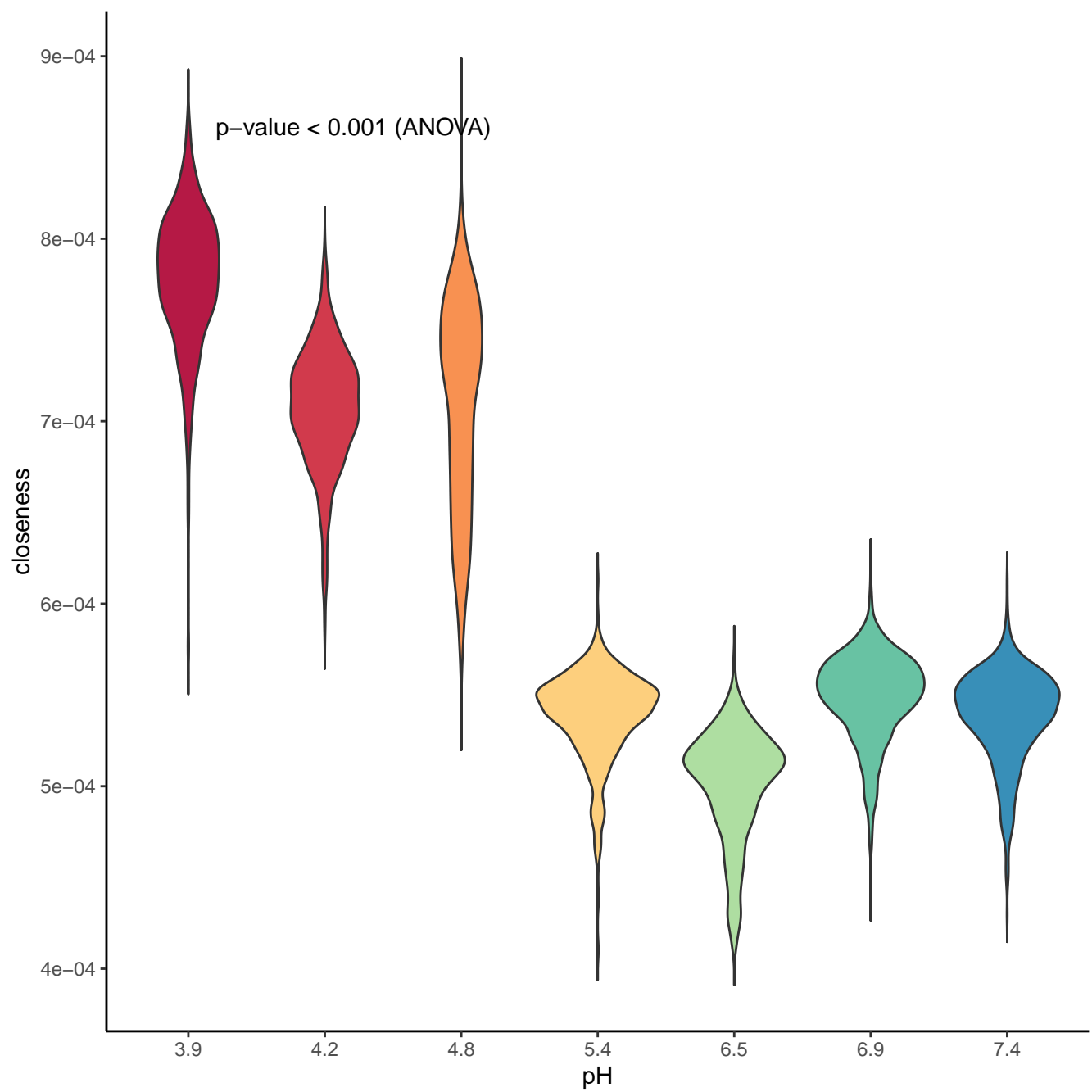


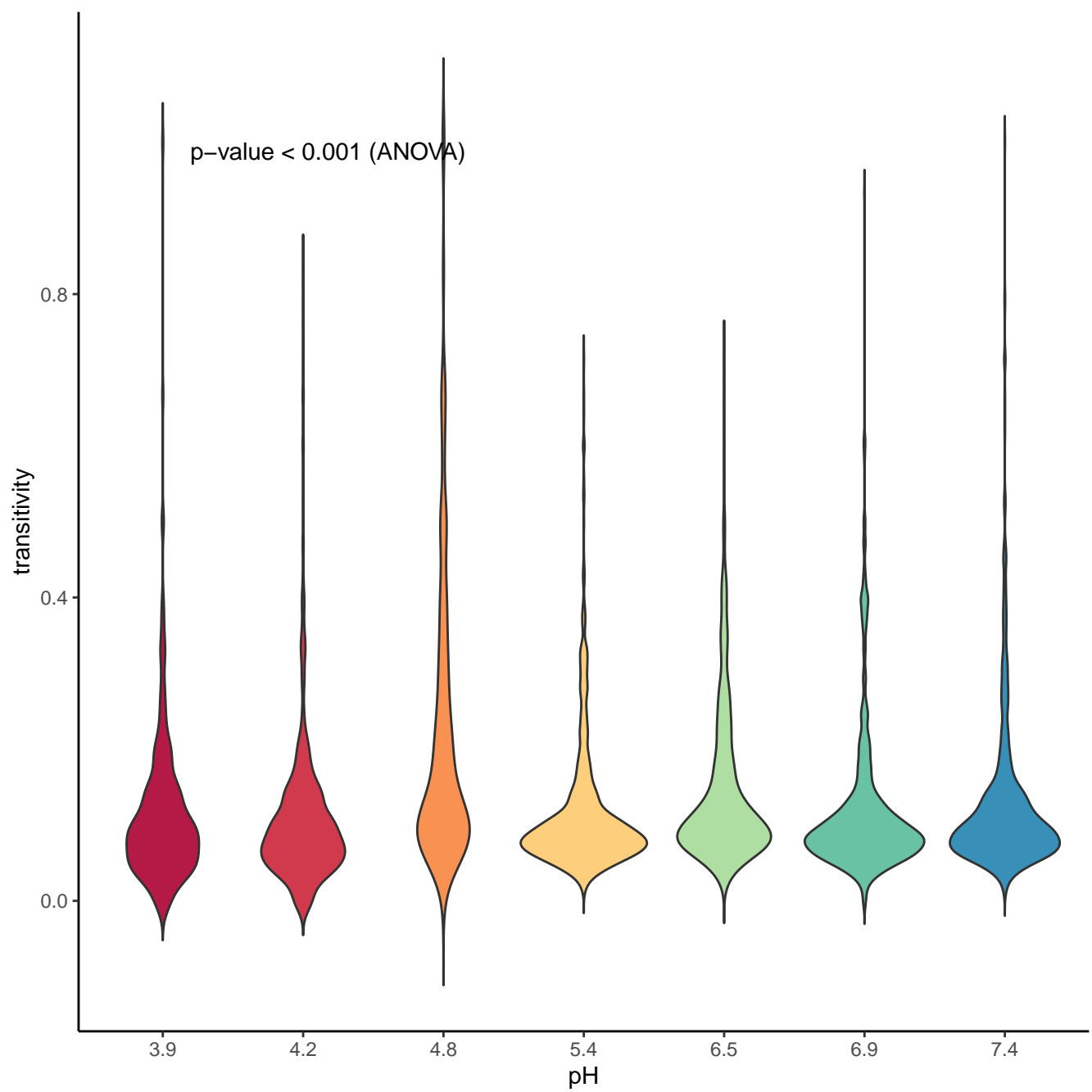


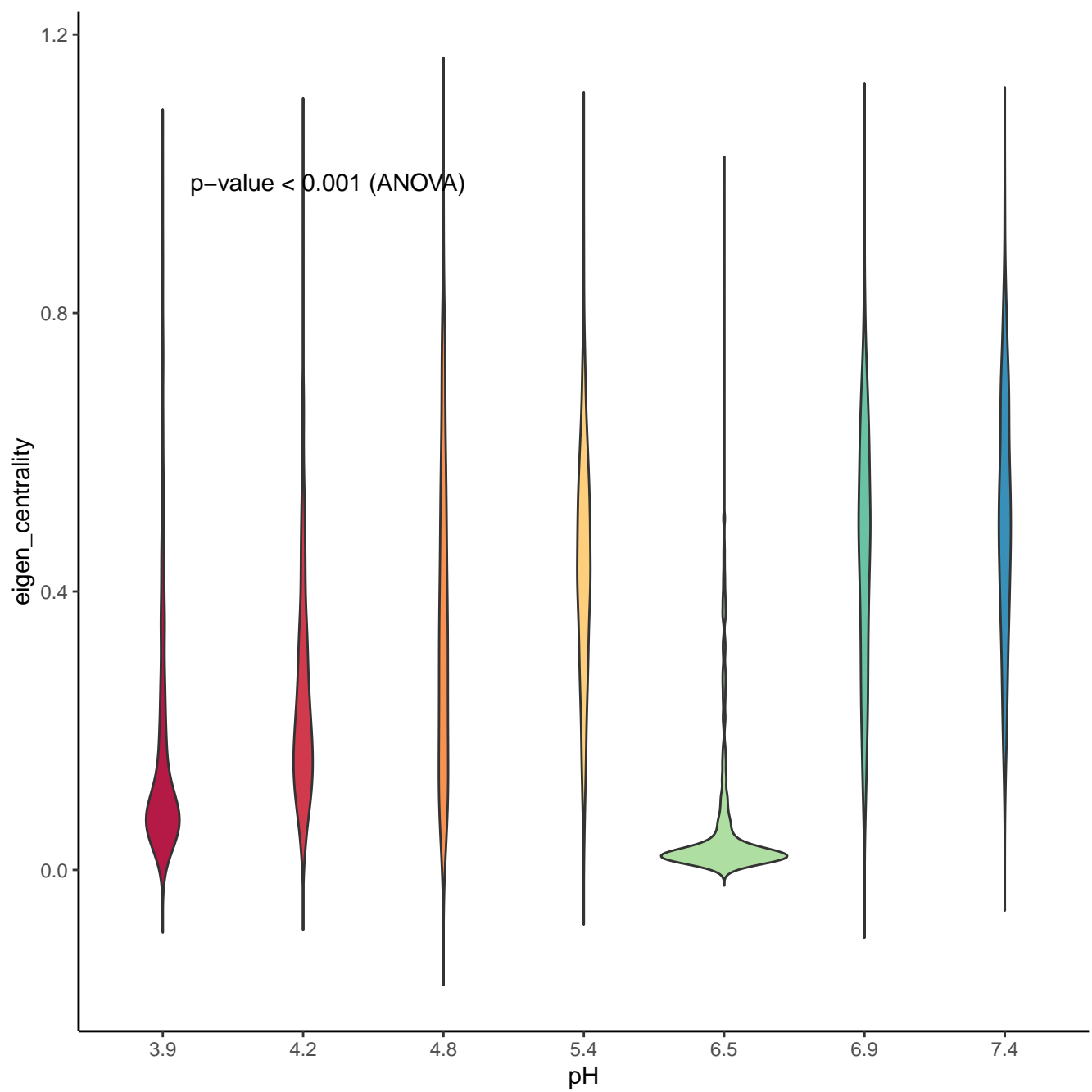
p-value < 0.001 (ANOVA)

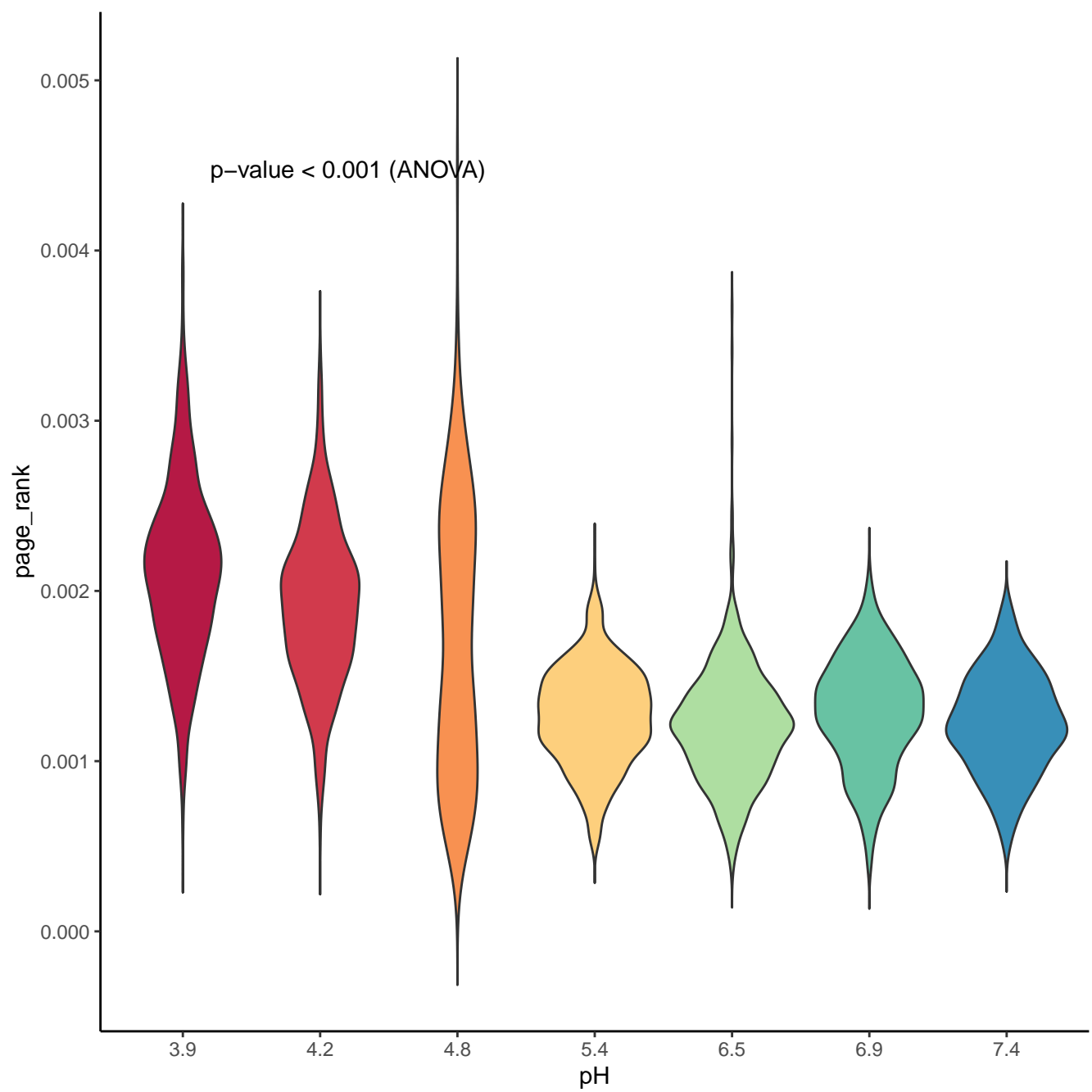














p-value < 0.001 (ANOVA)

bottleneck

80

40

0

3.9

4.2

4.8

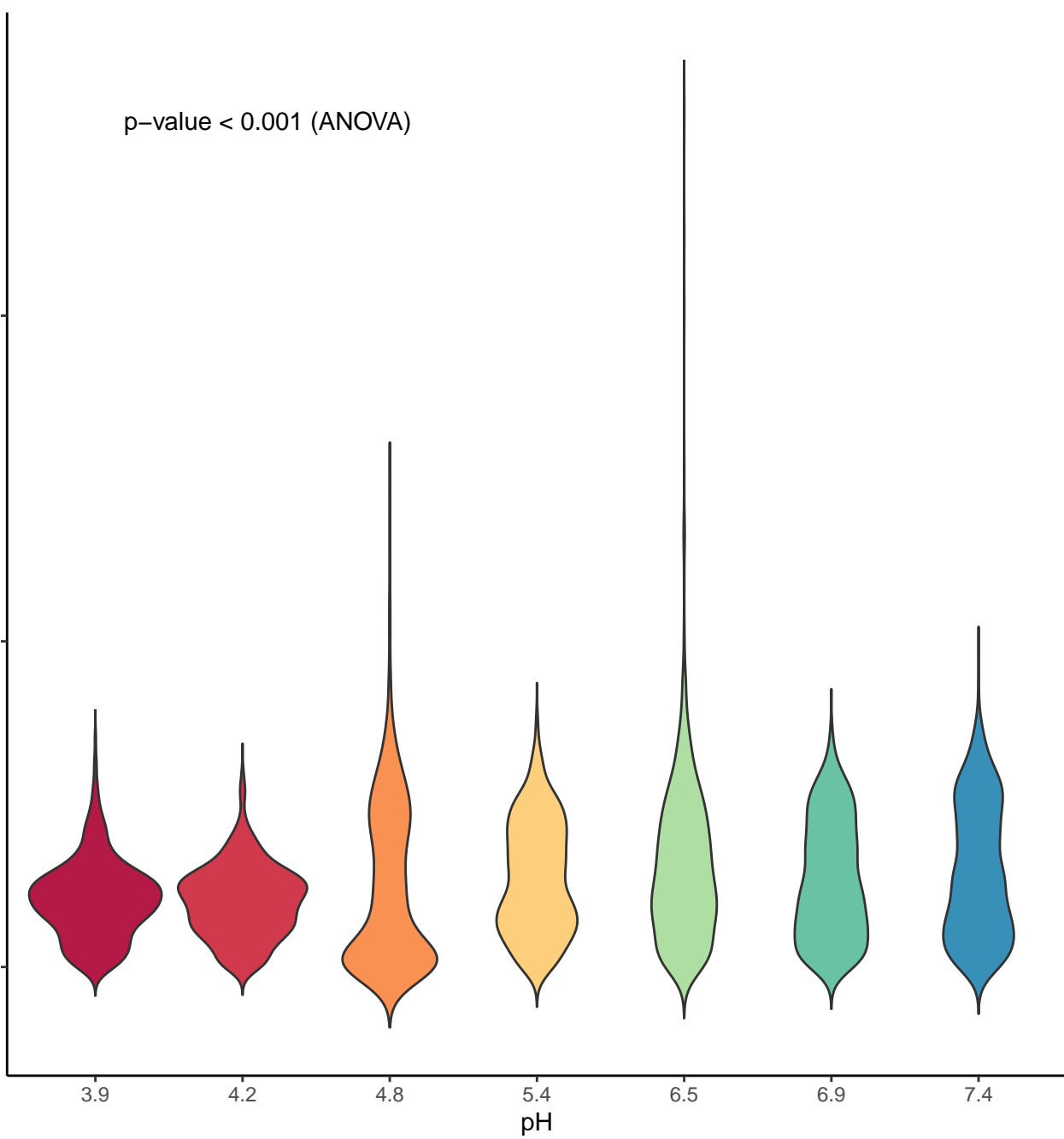
5.4

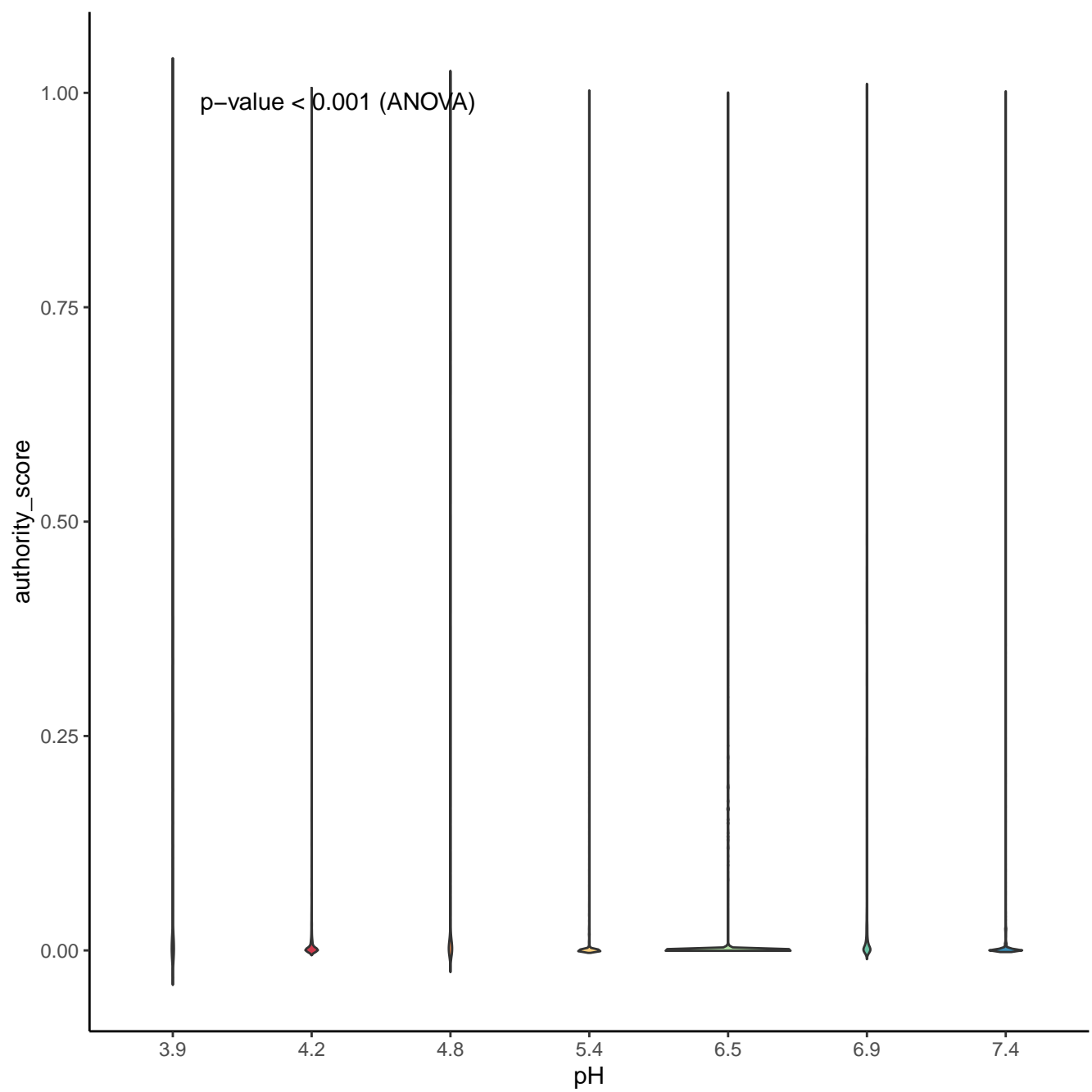
6.5

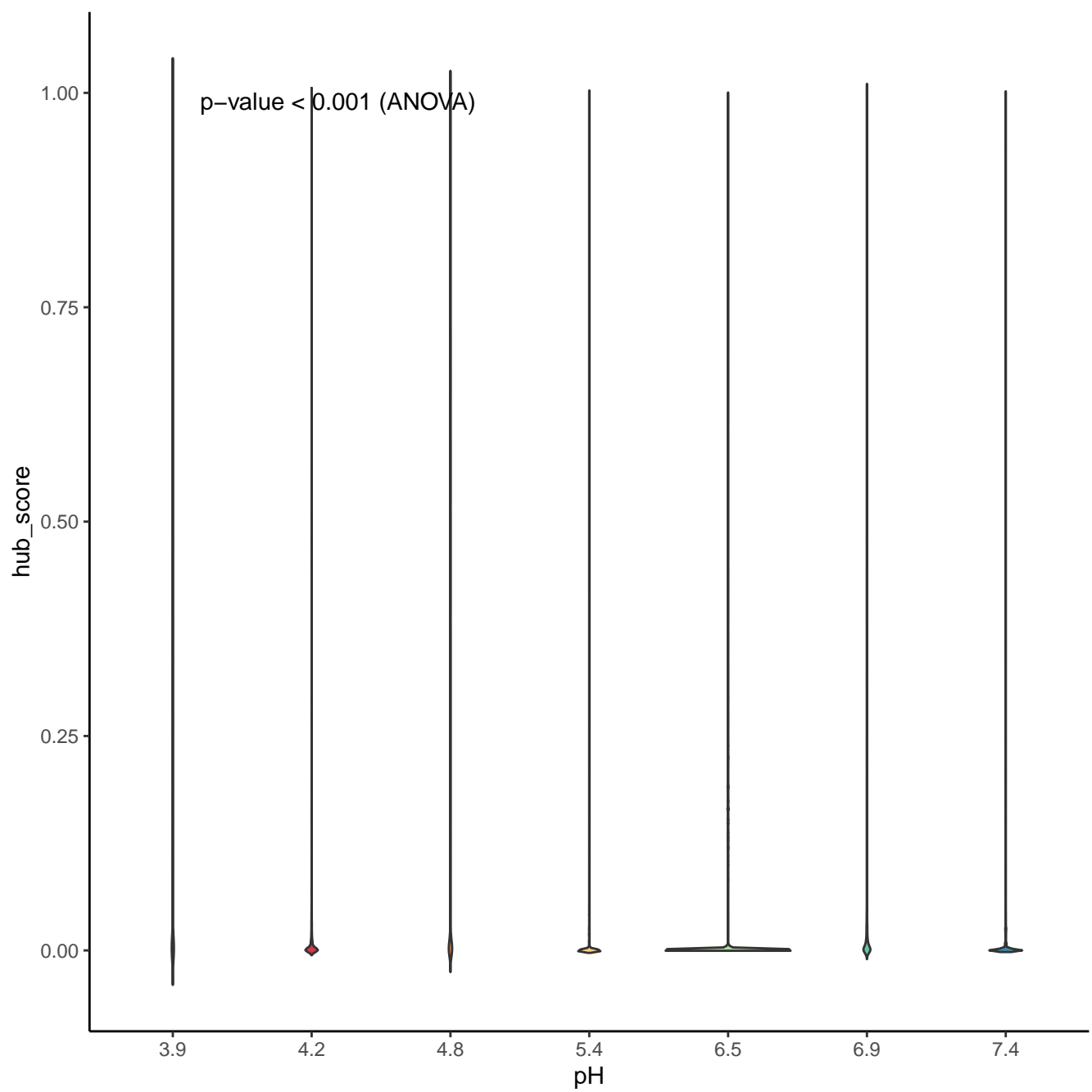
6.9

7.4

pH







p-value < 0.001 (ANOVA)

