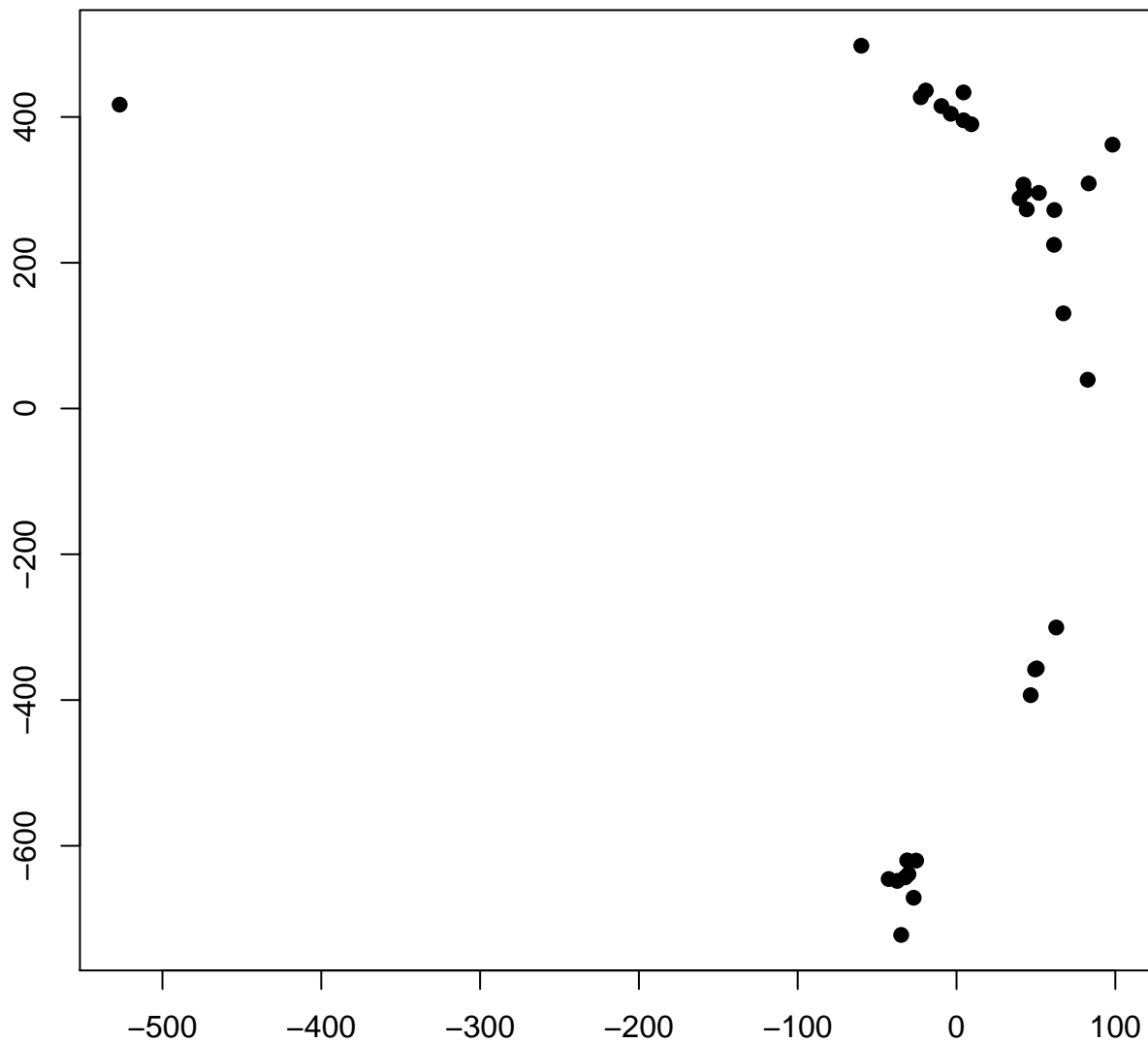
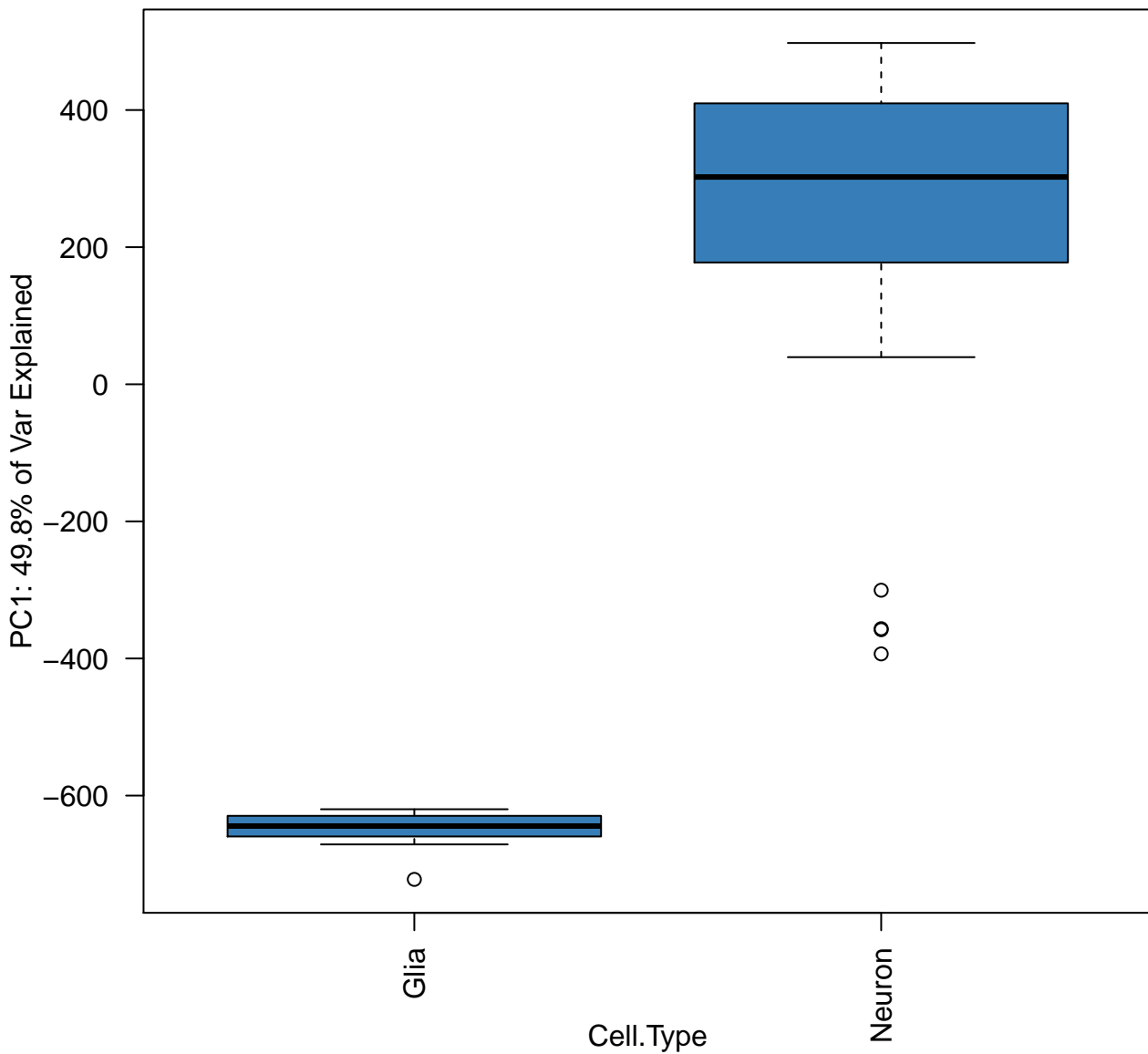
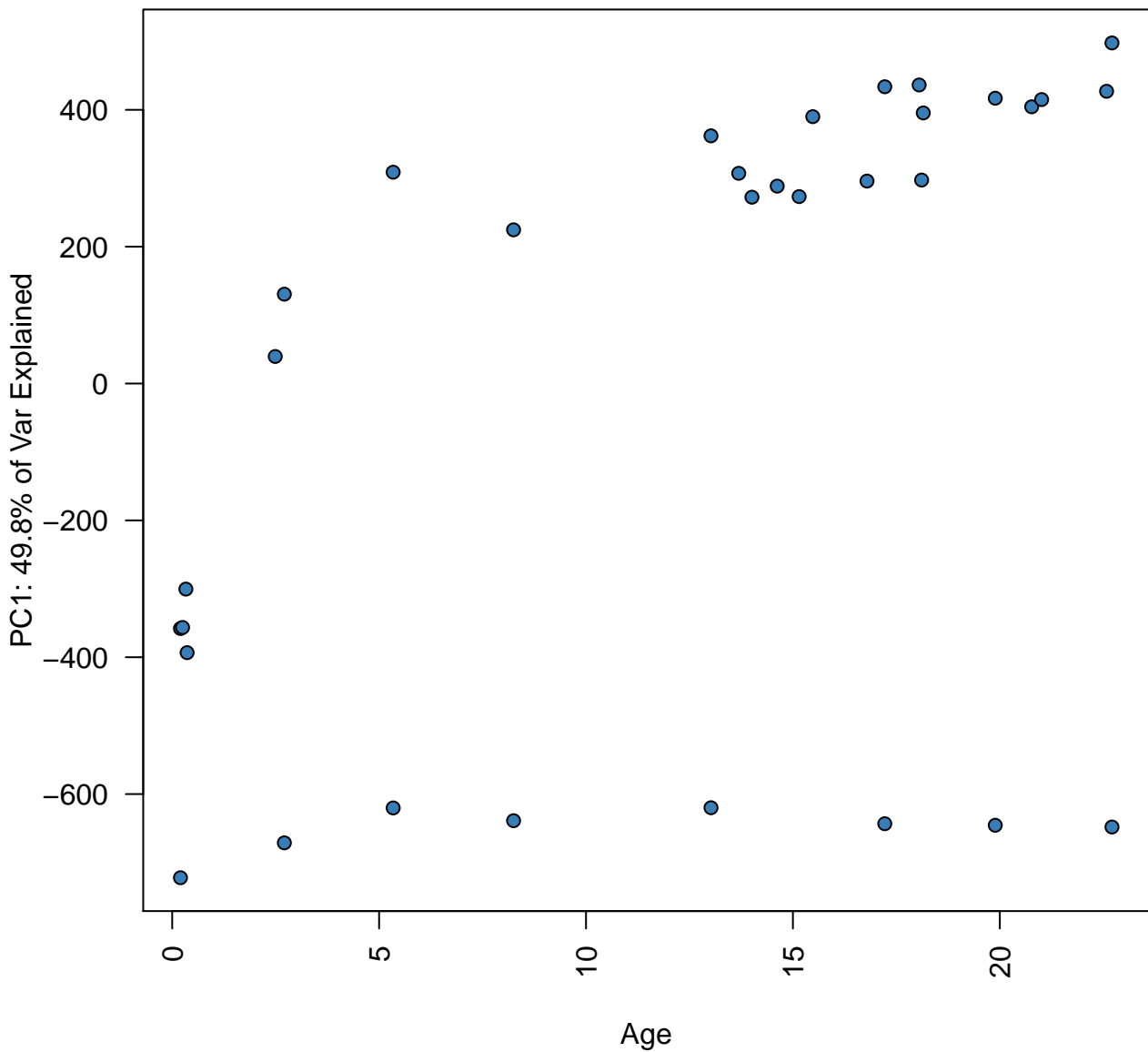


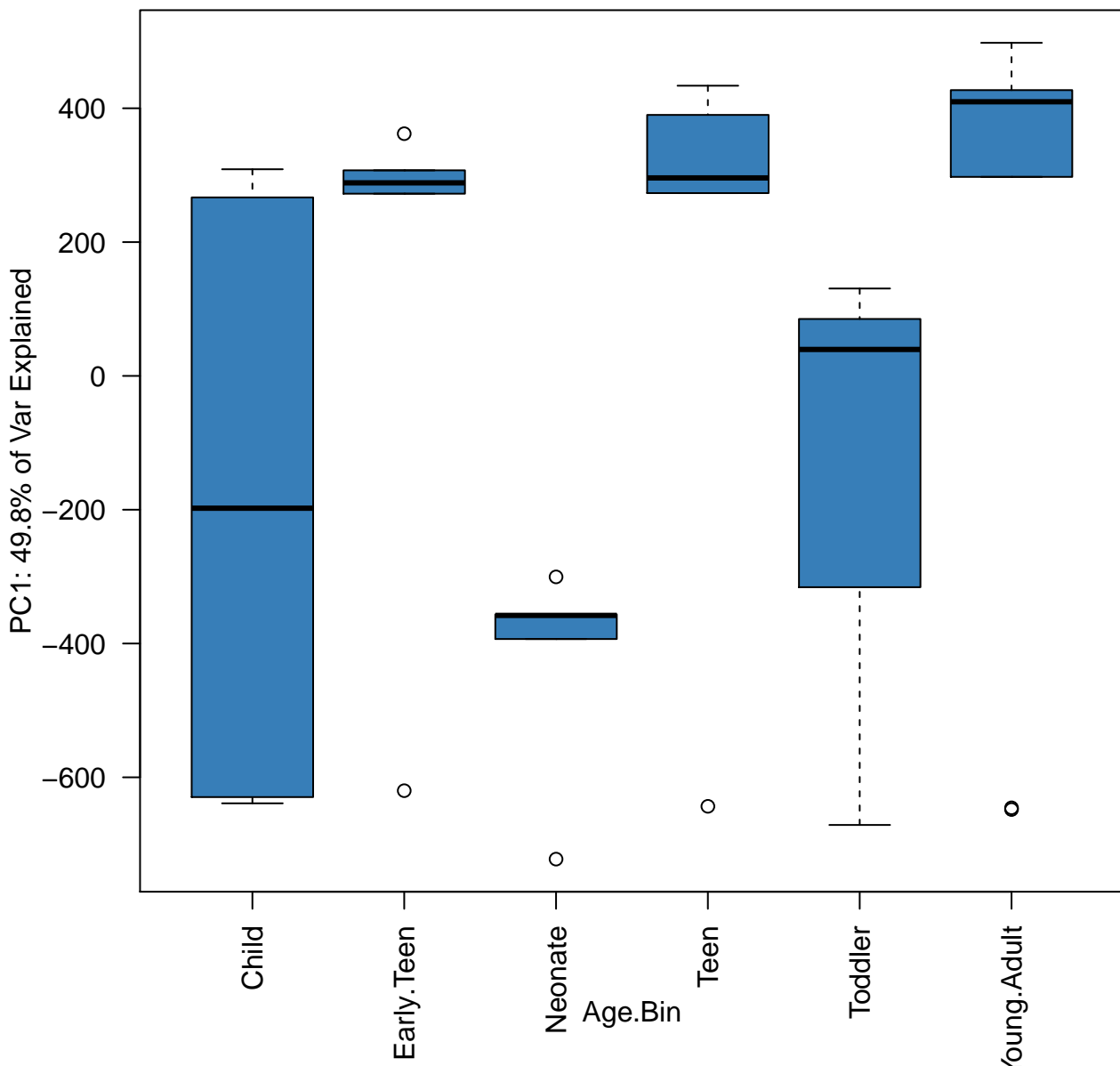
PC1: 49.8% of Var Explained

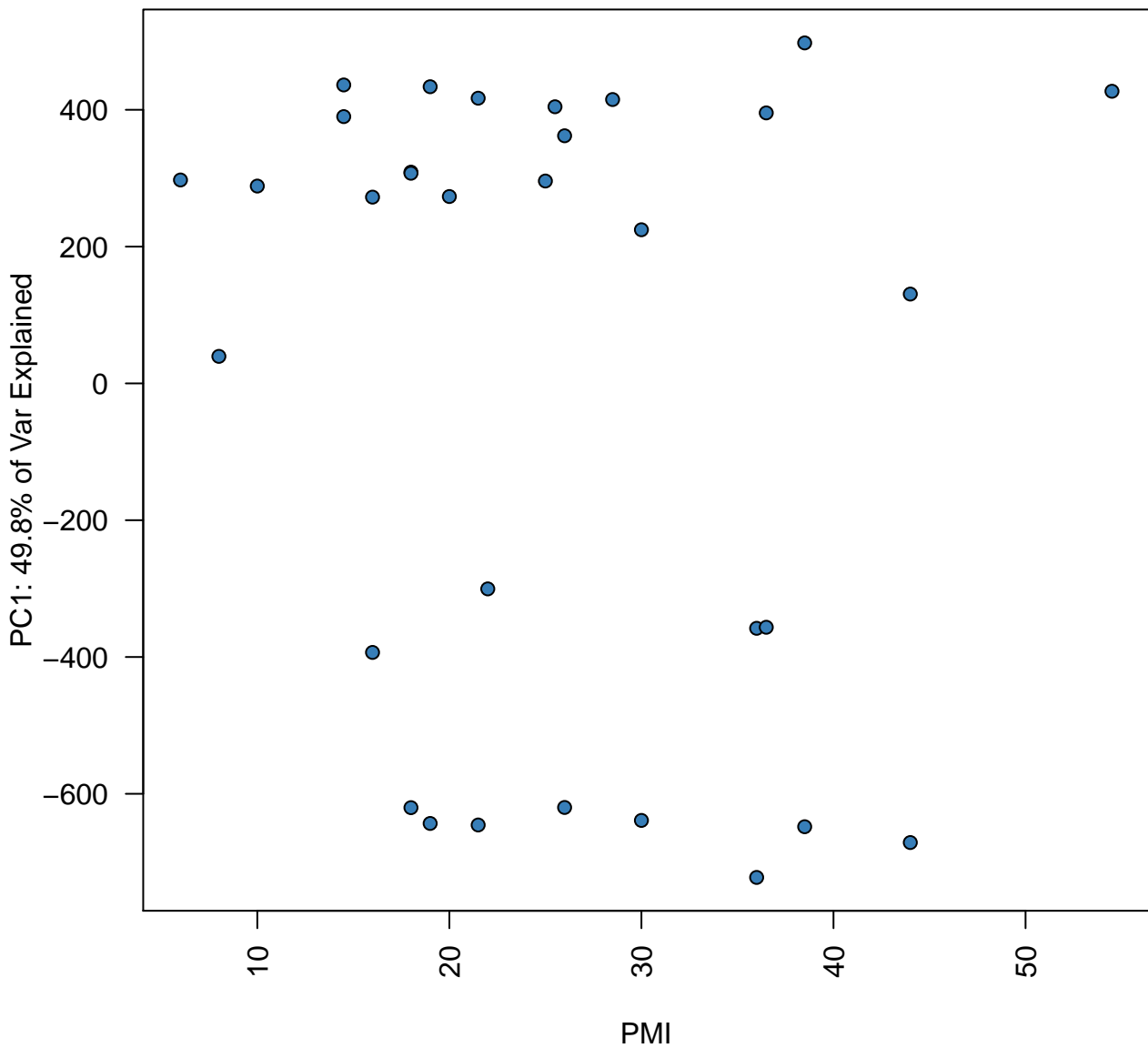


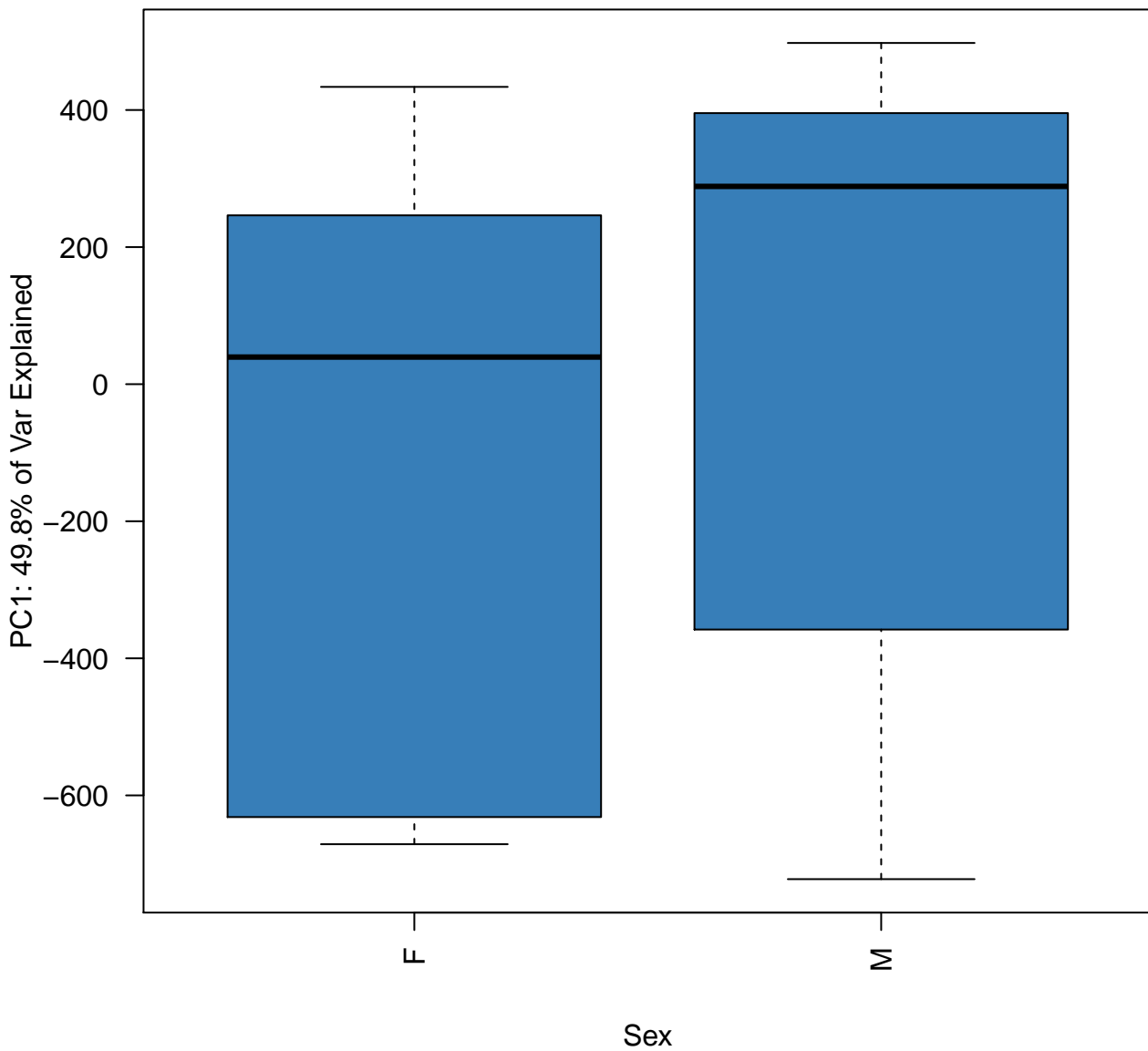
PC2: 2.74% of Var Explained

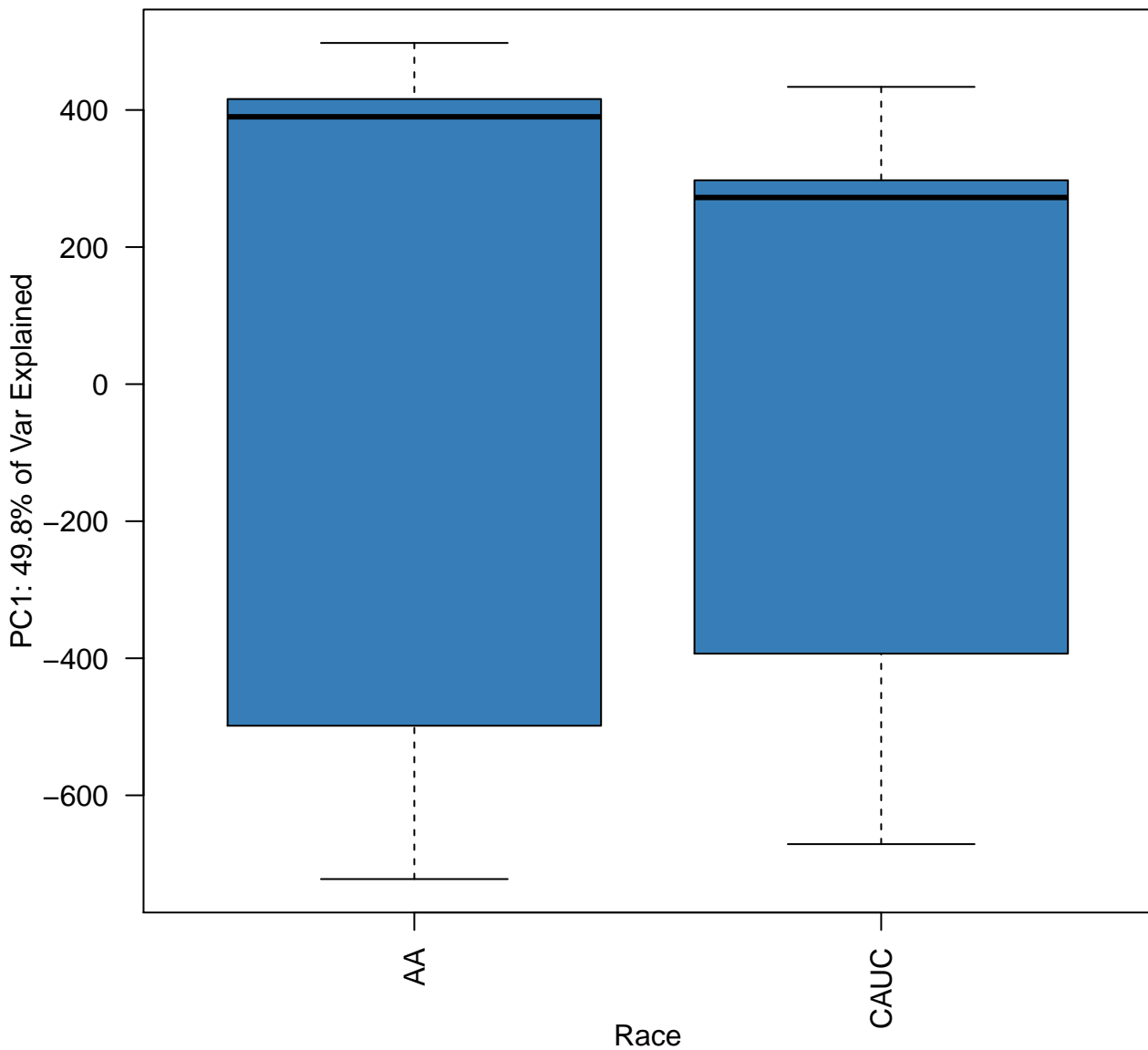




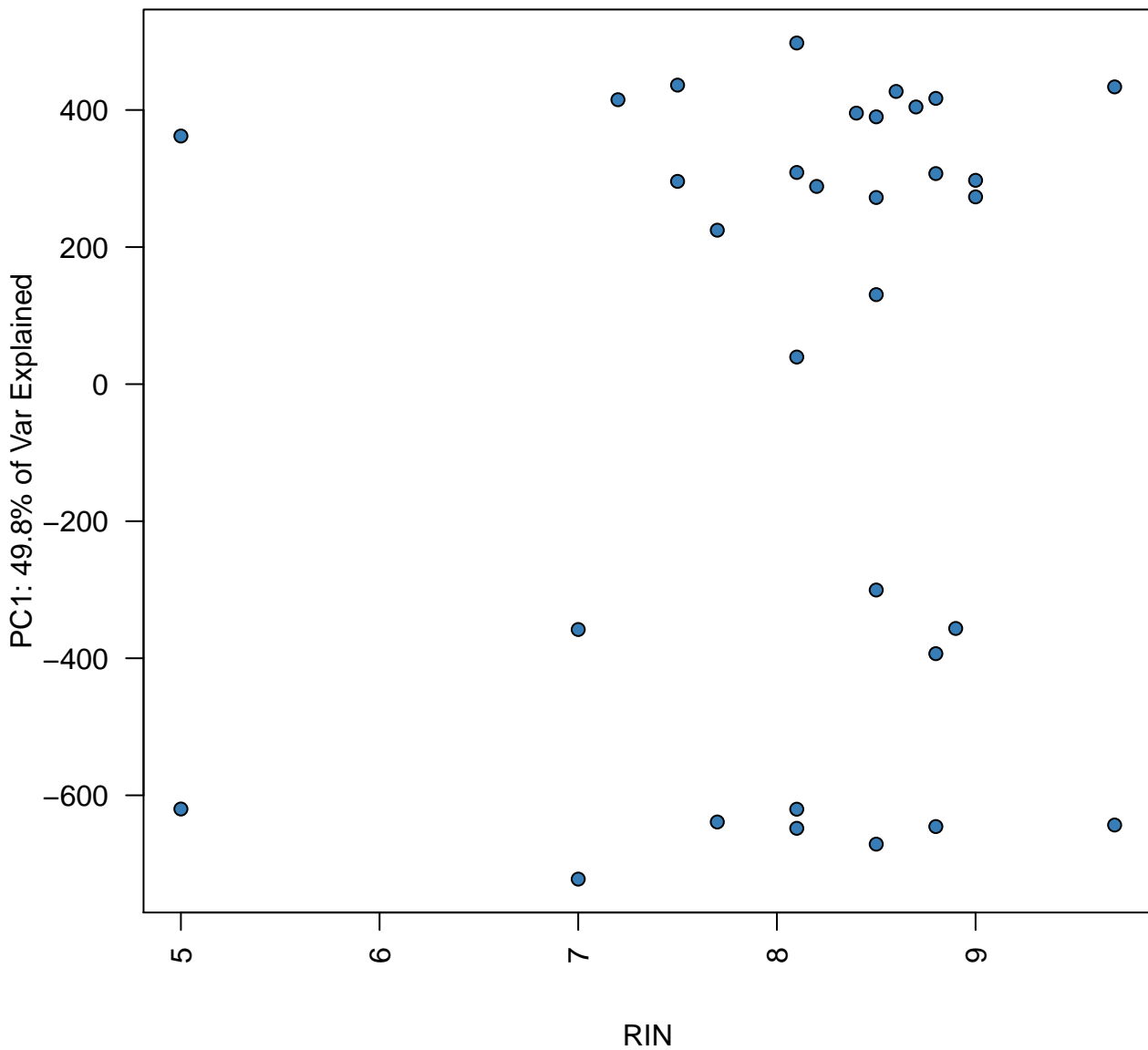


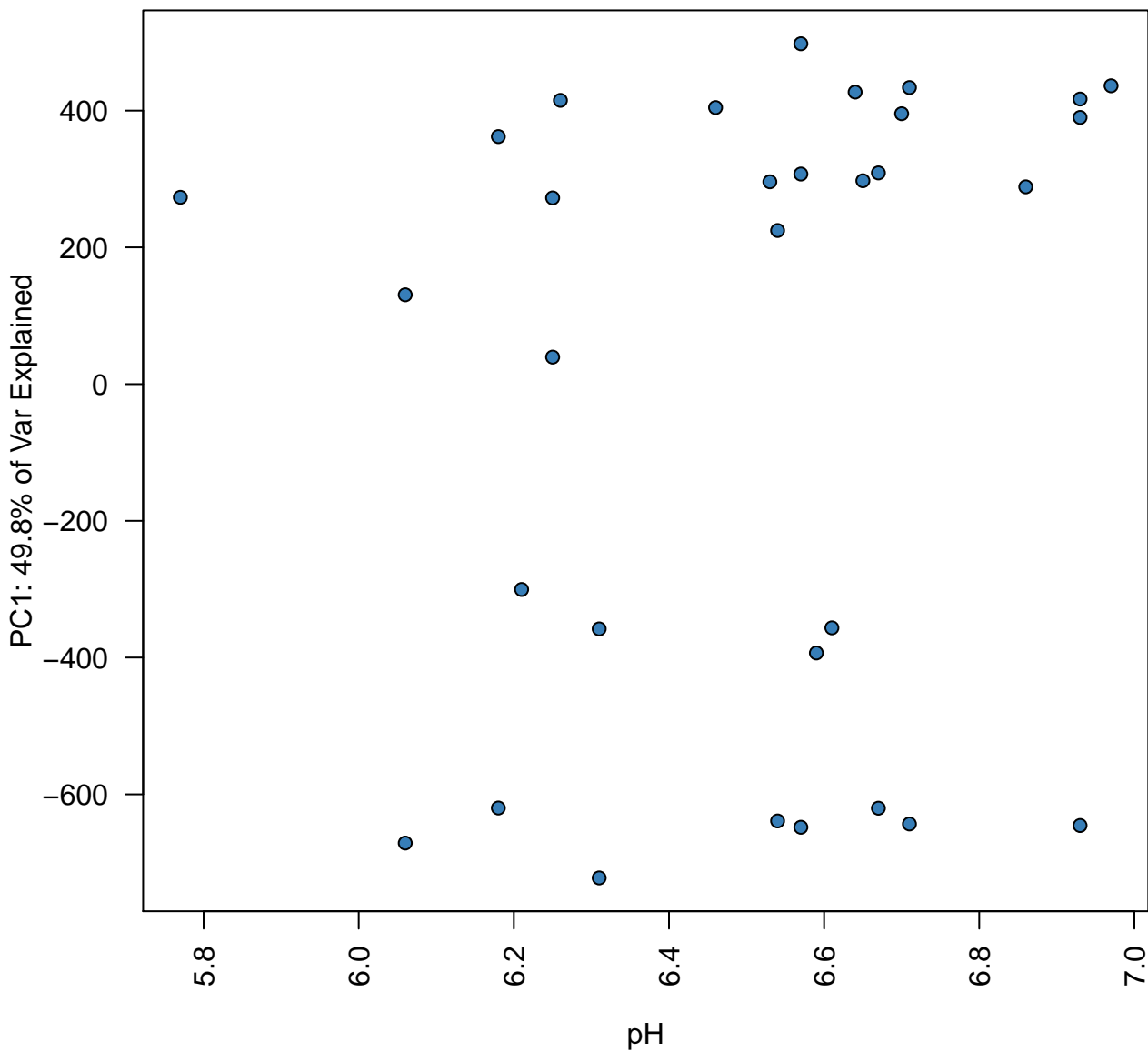


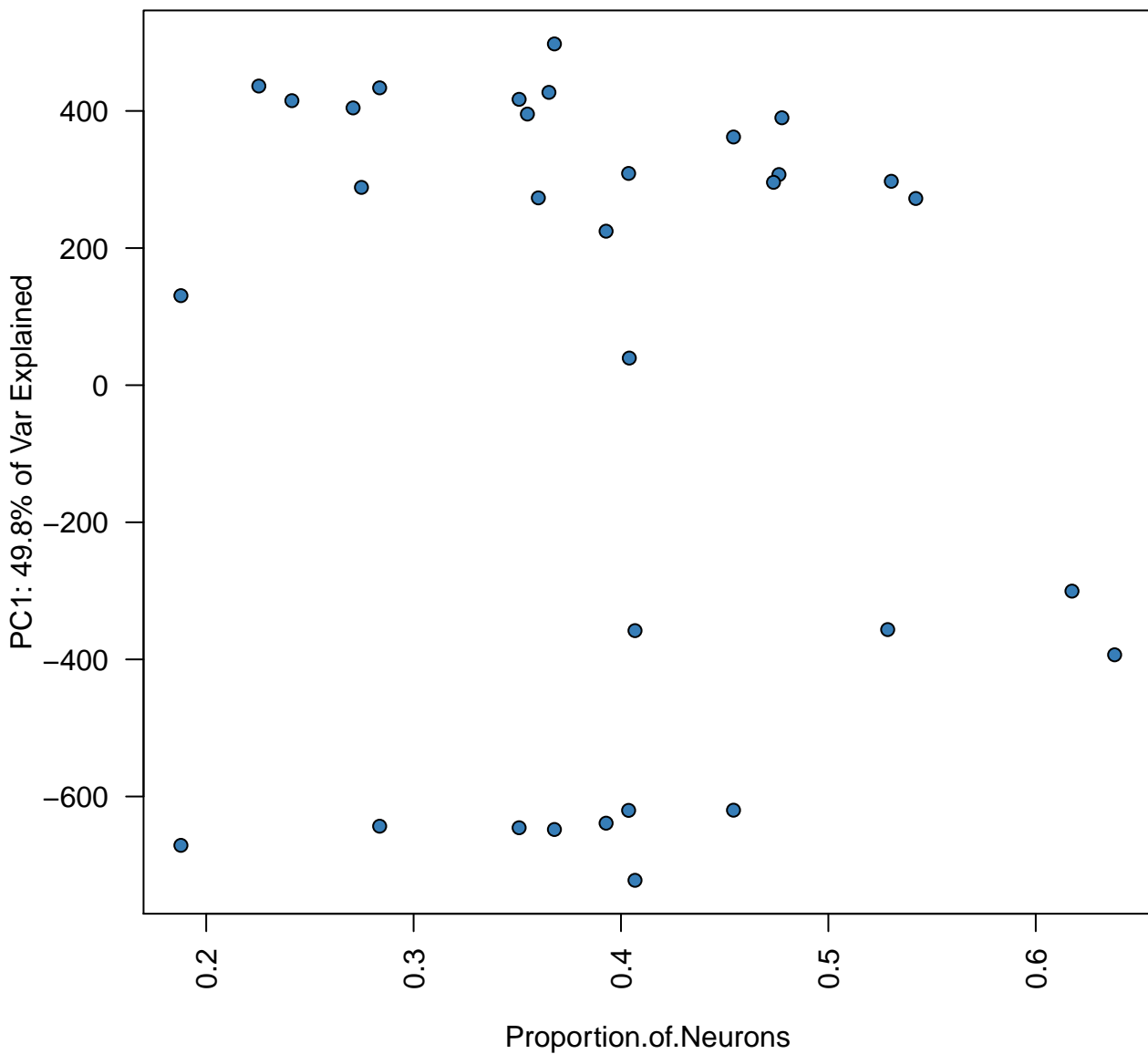


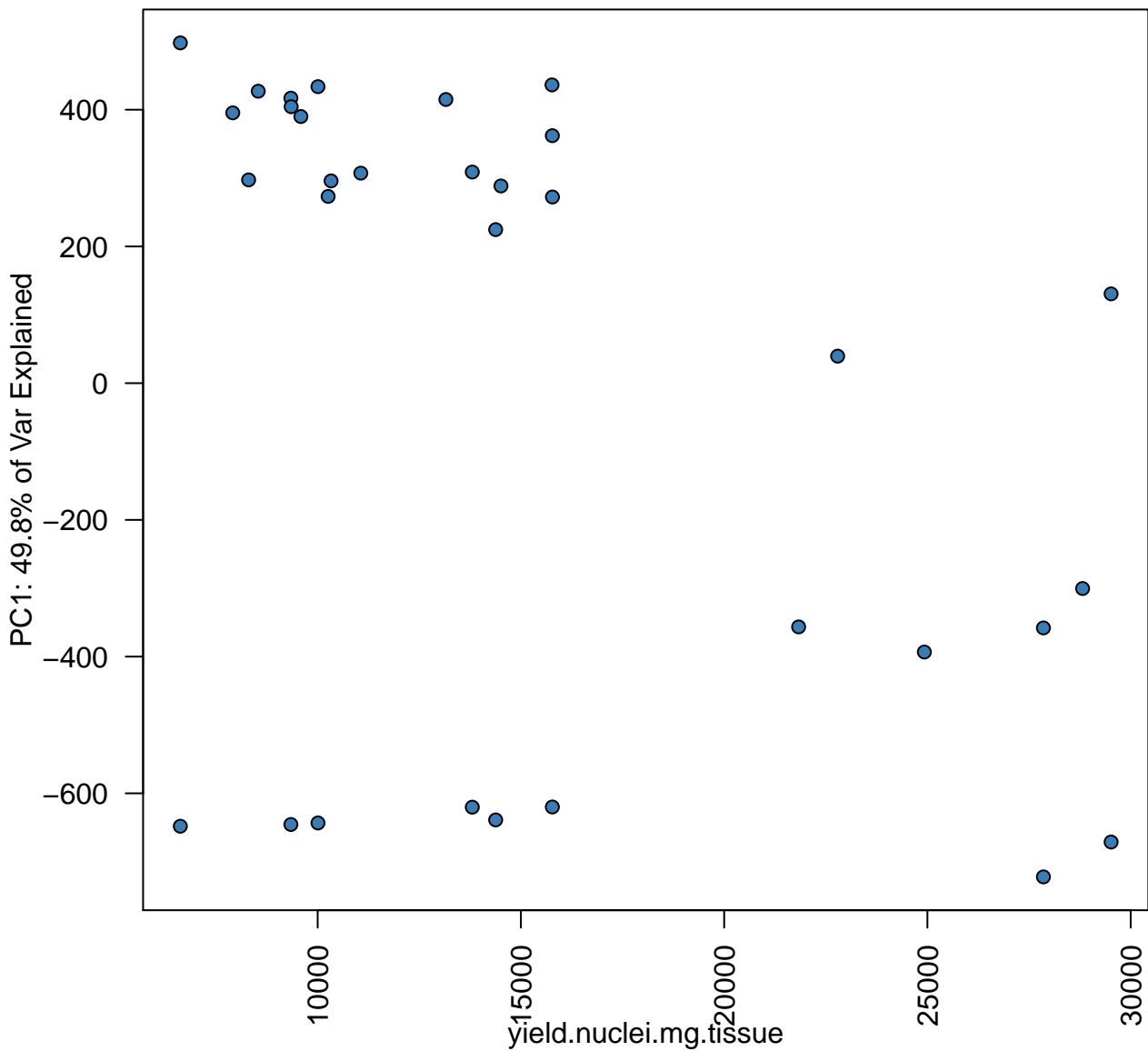


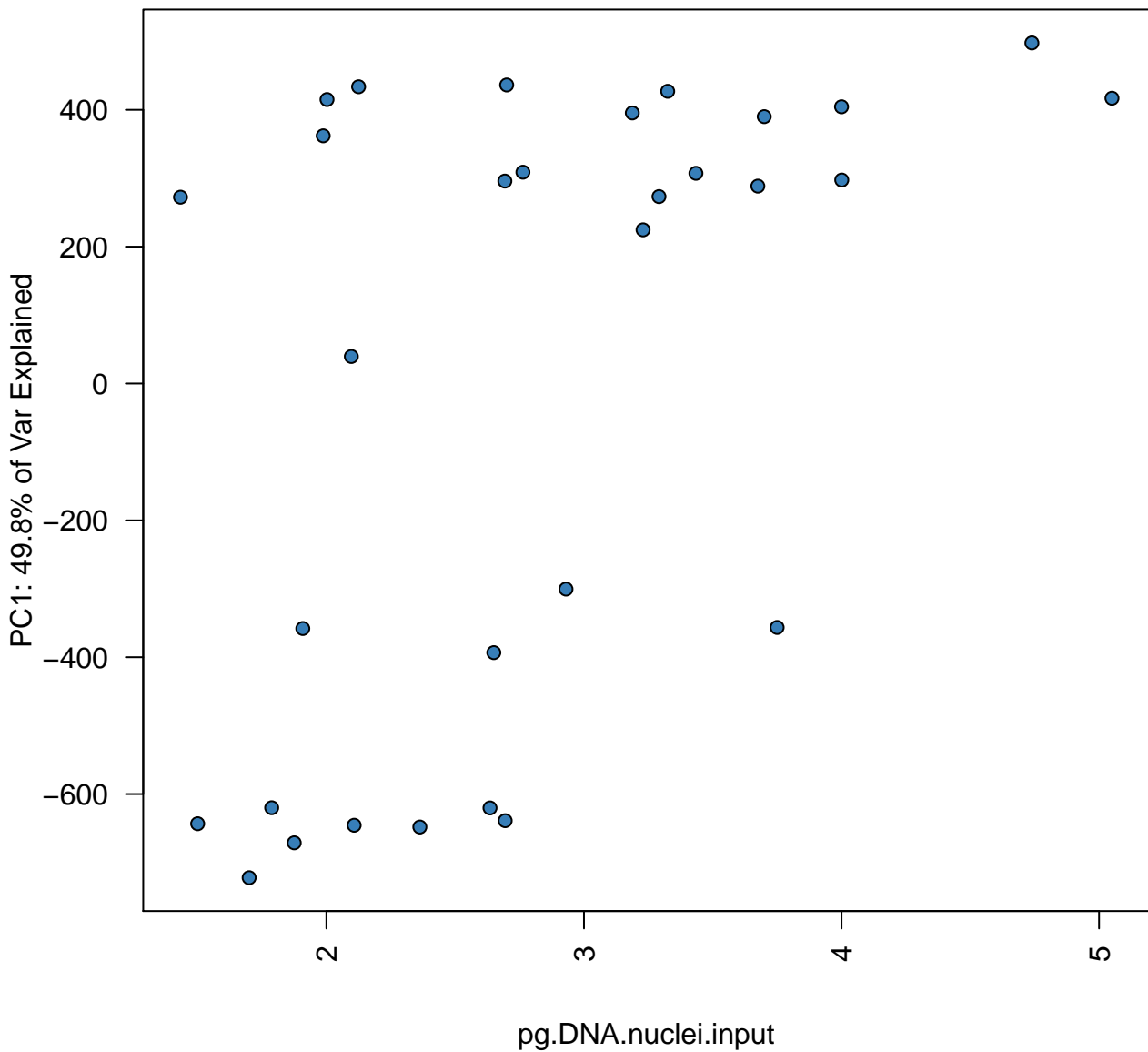


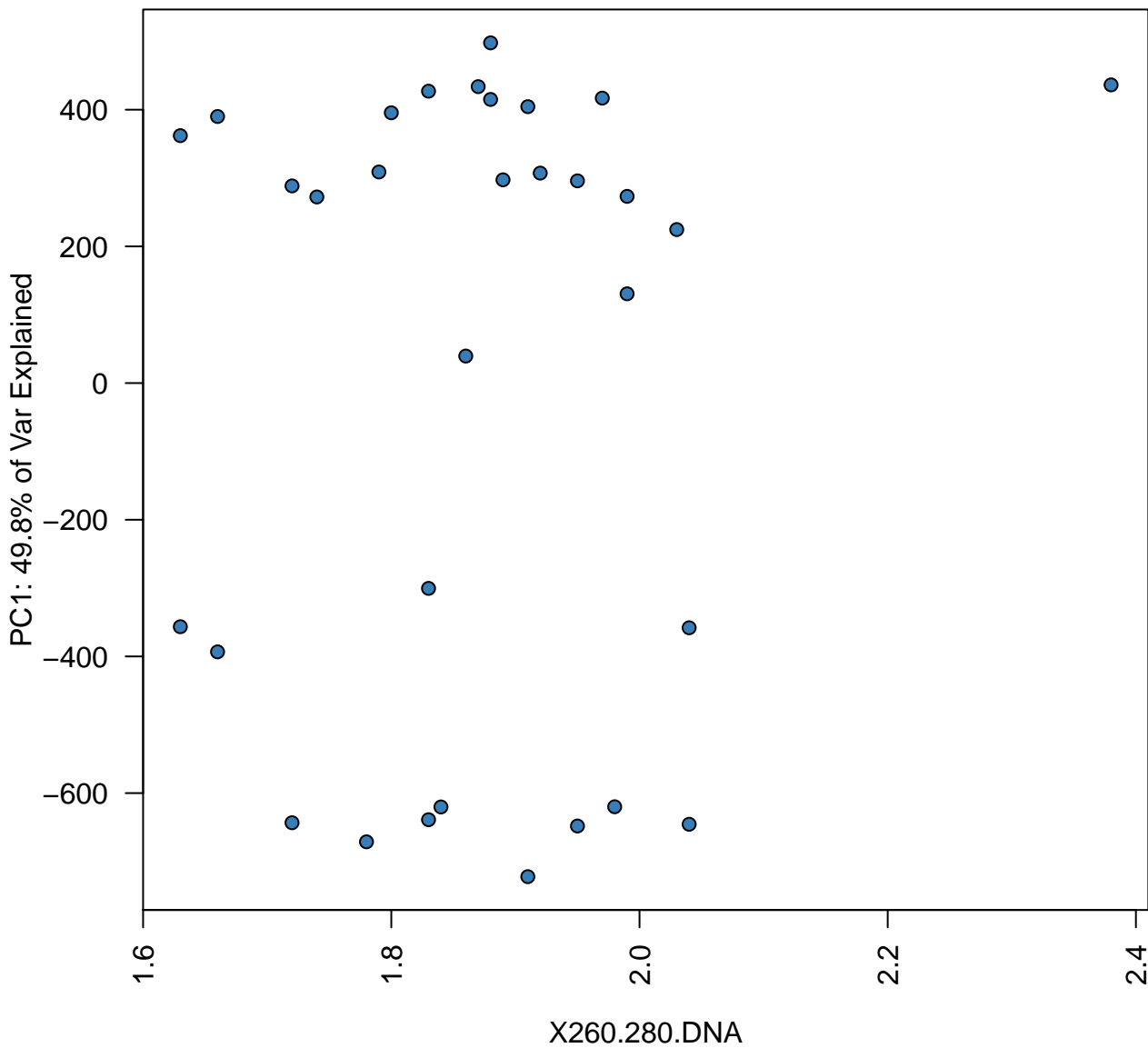


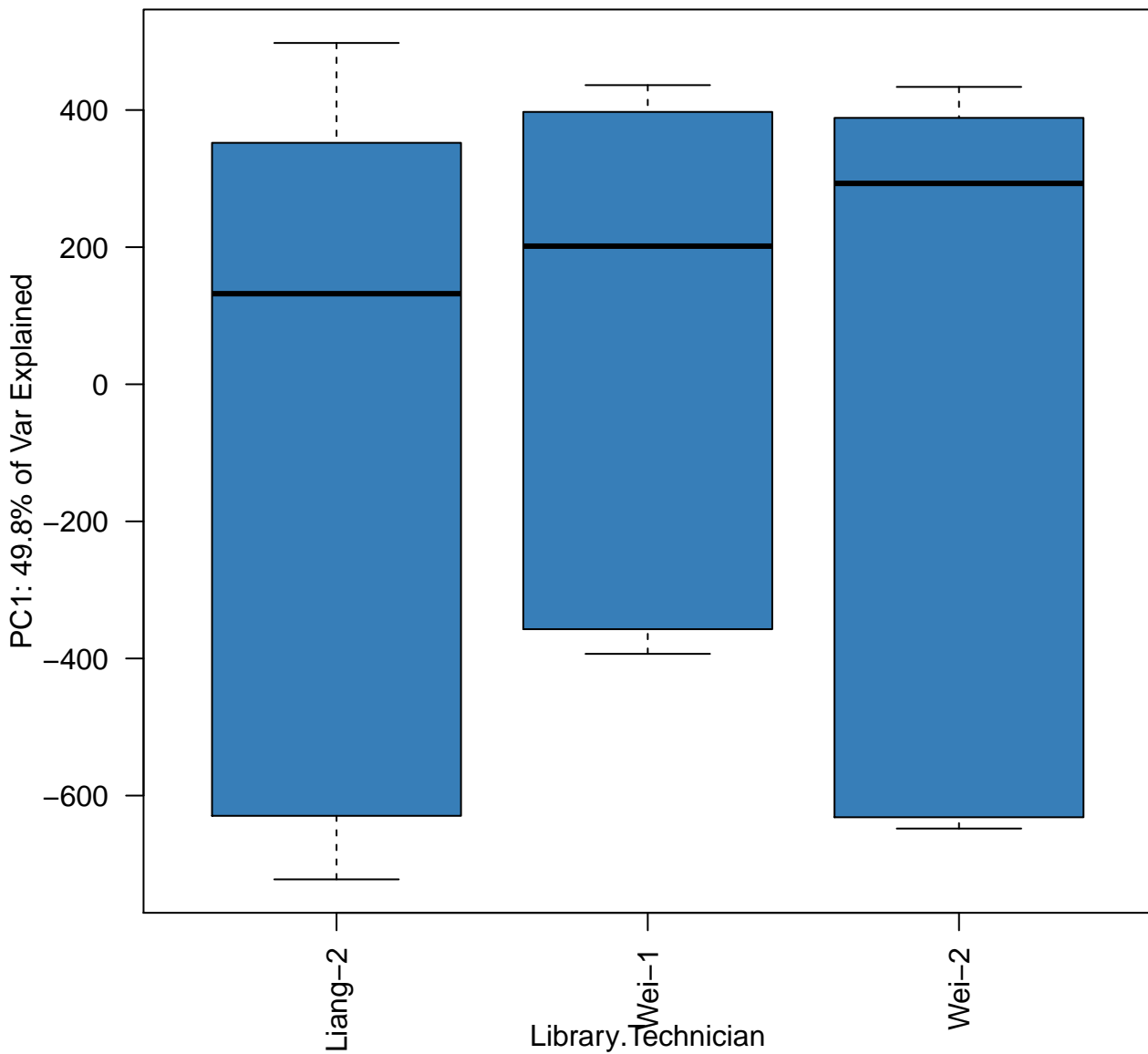












PC1: 49.8% of Var Explained

400  
200  
0  
-200  
-400  
-600

FL5CCCXX

HT5JCCXX

J2C7CCXX

JG33CCXX

CW5JCCXX

GYNCCXX

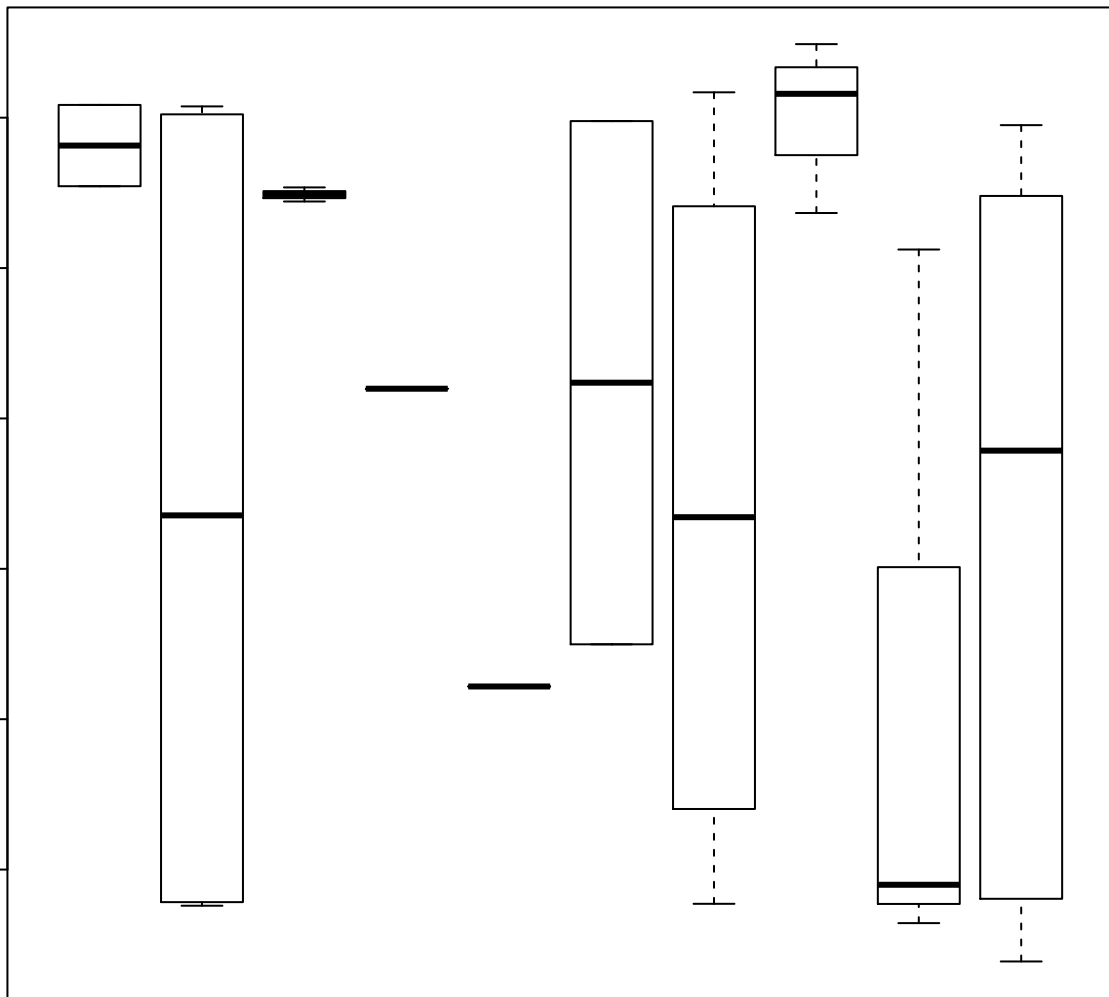
HCVCCXX

THVFCCXX

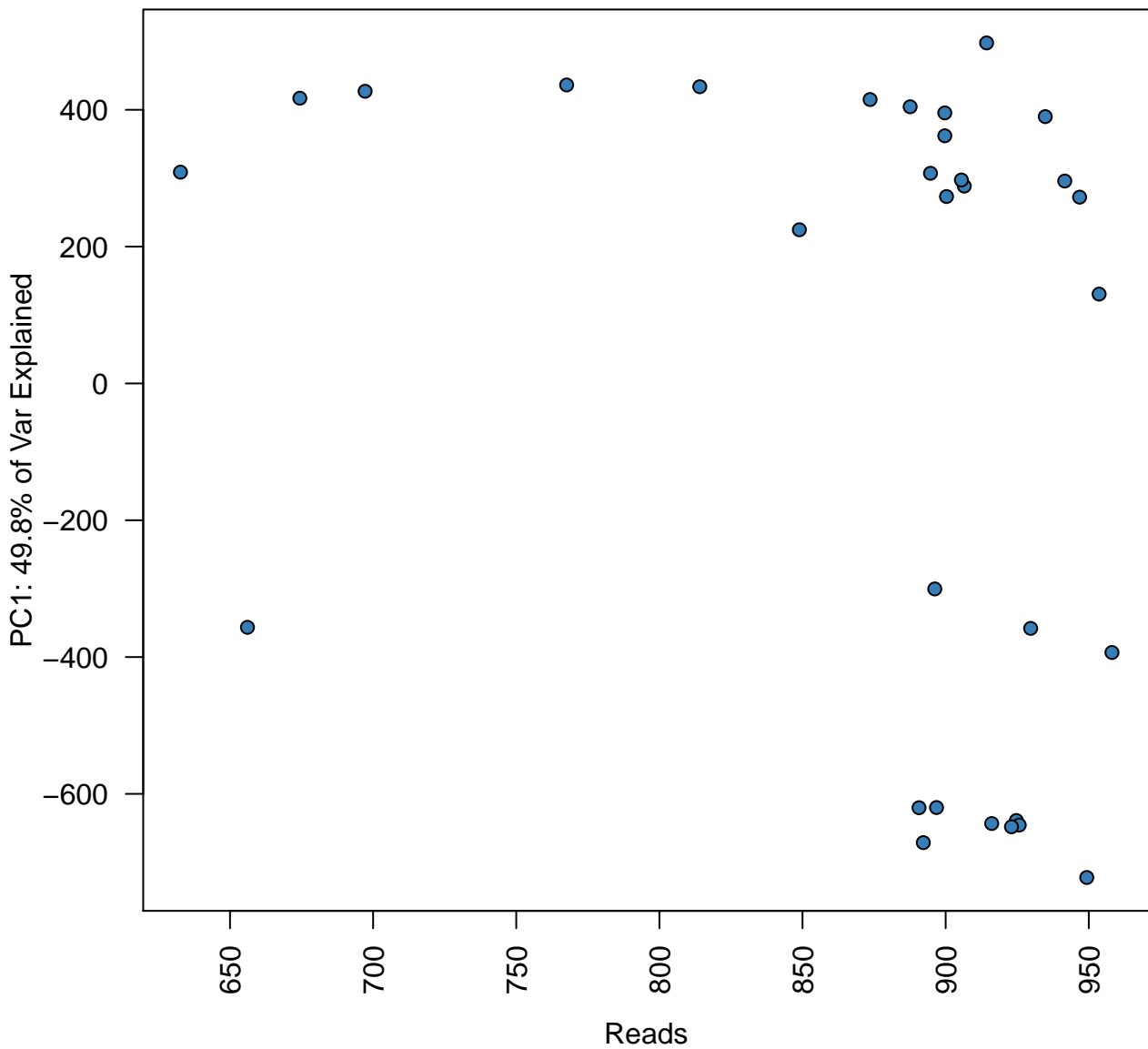
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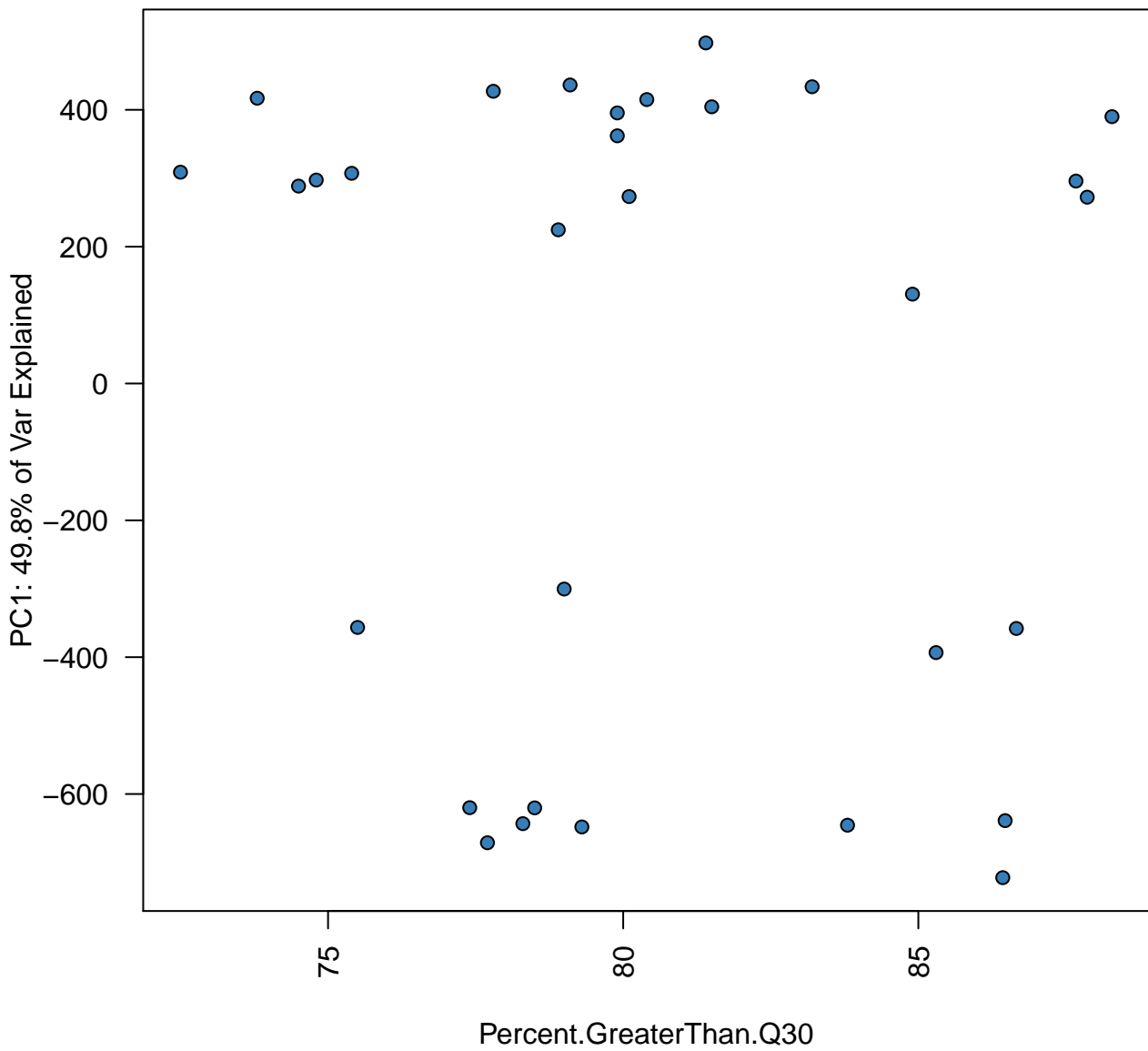
W3NCCXX

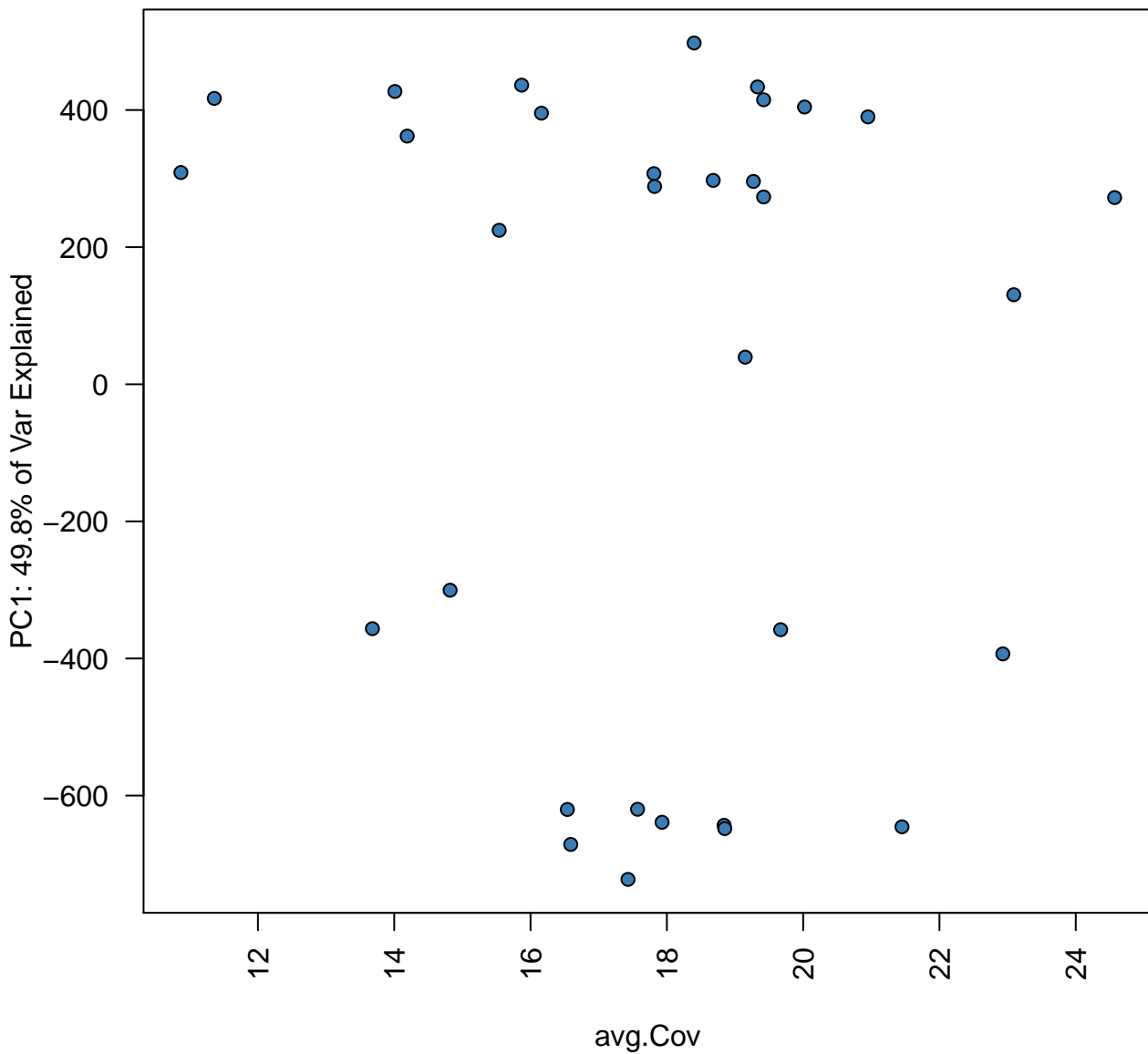
Flowce

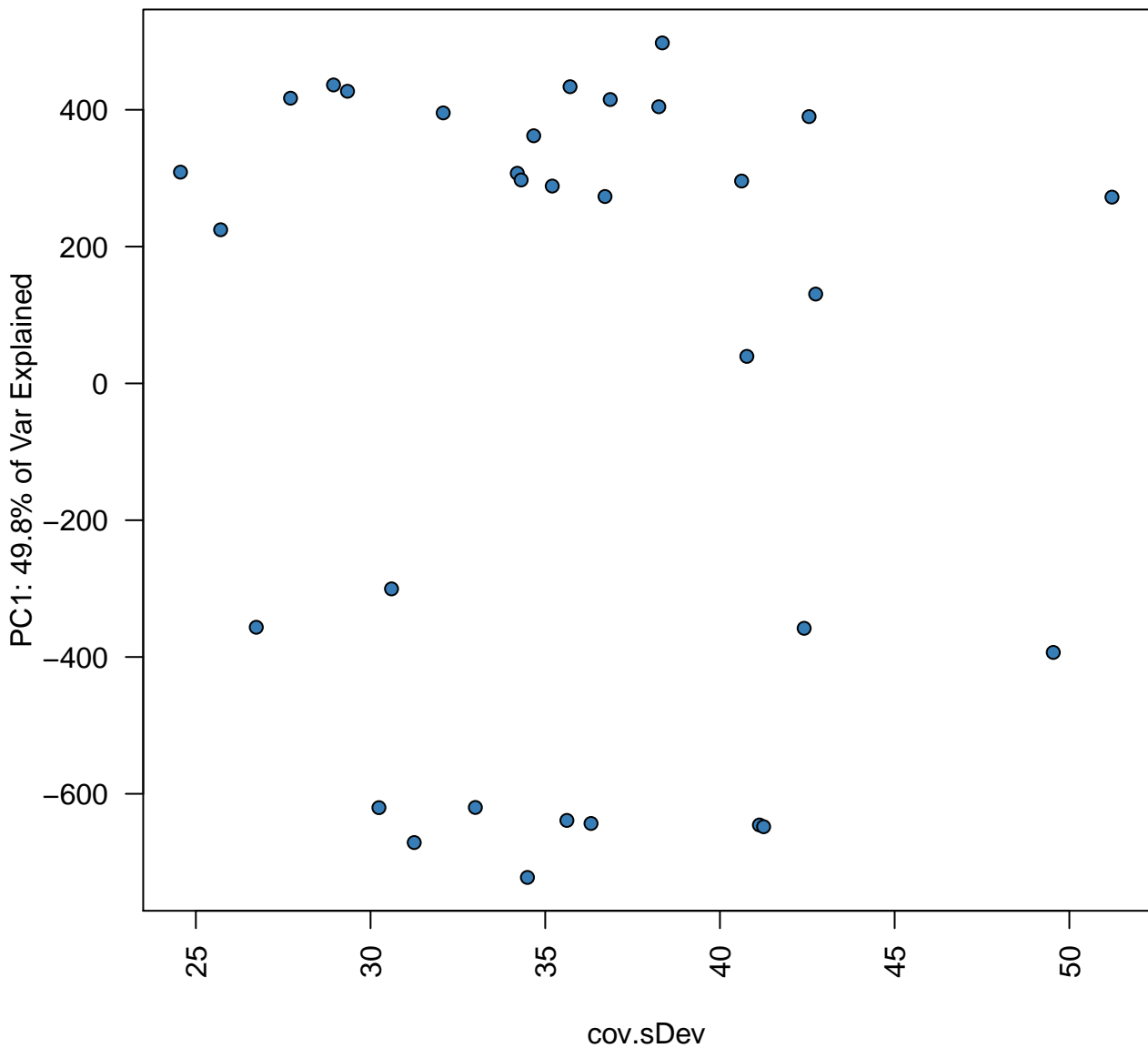


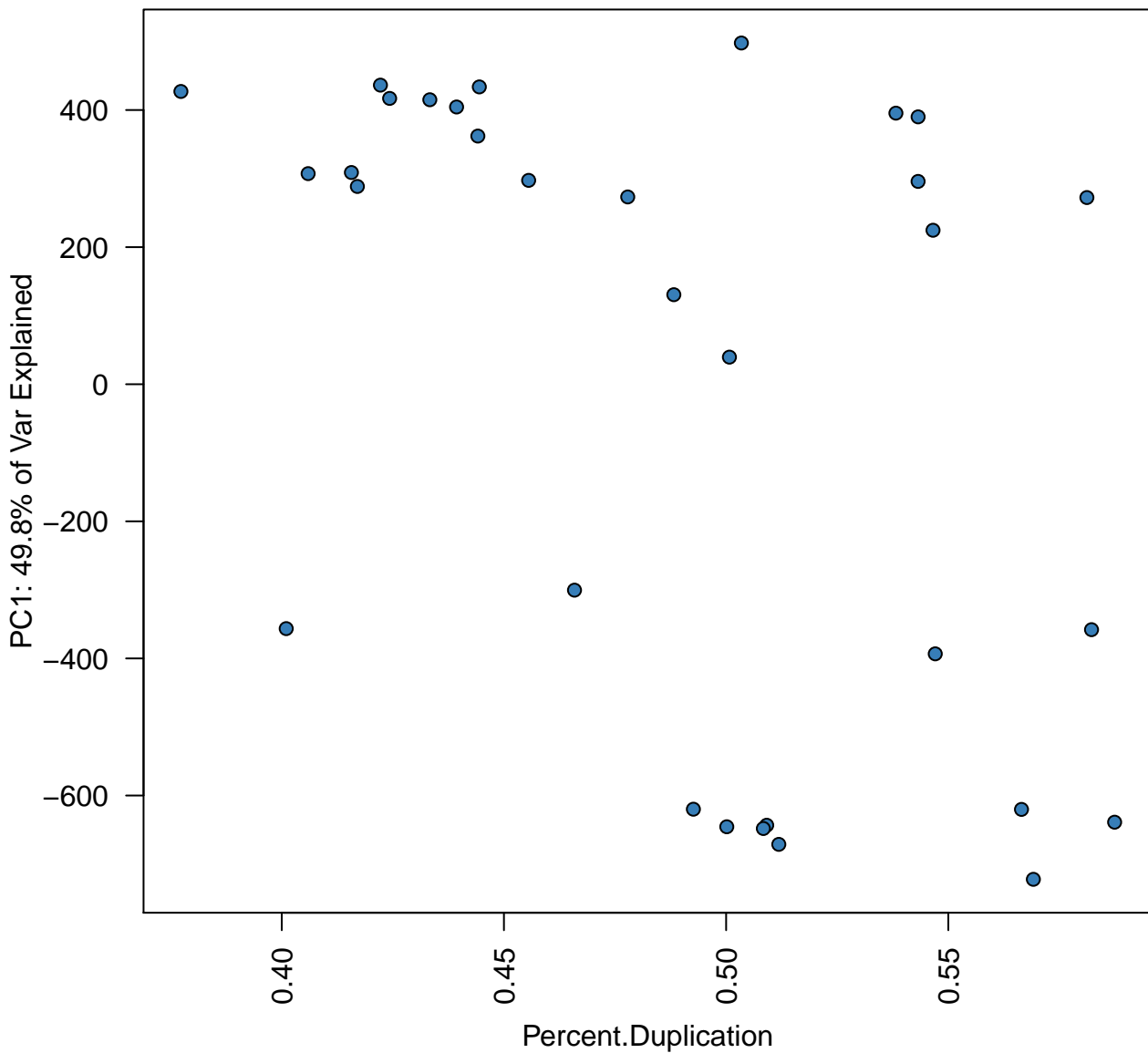


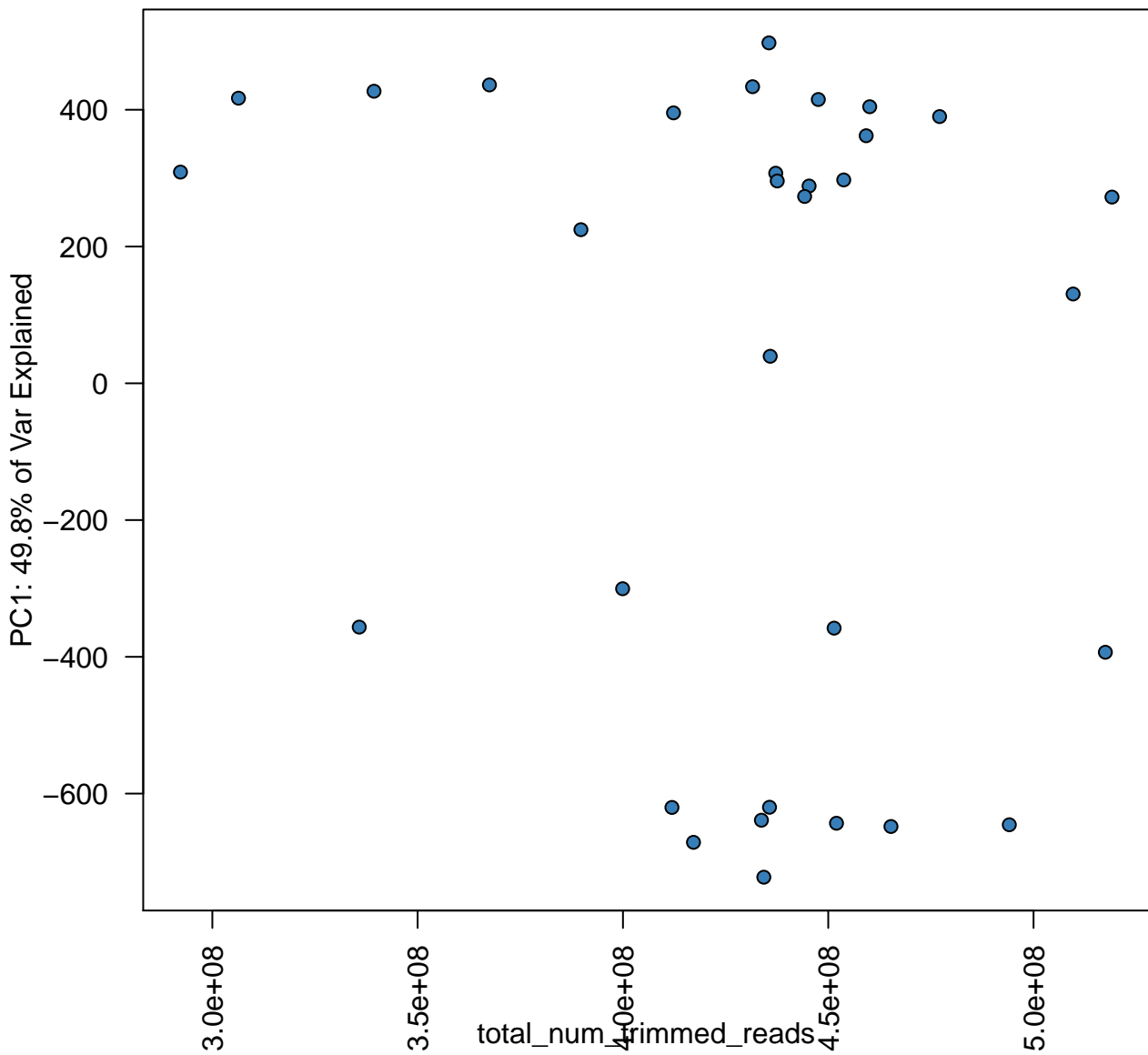


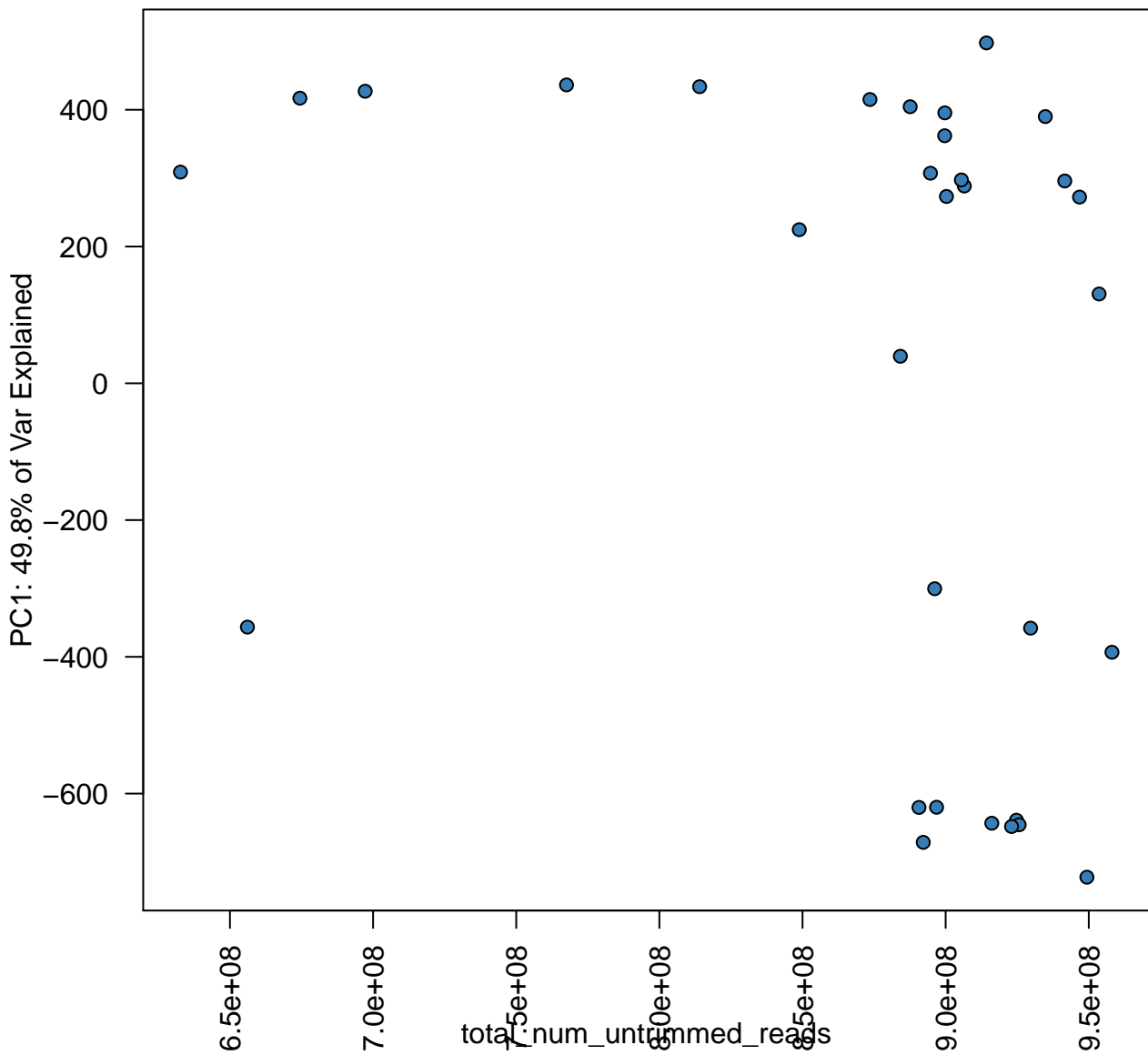


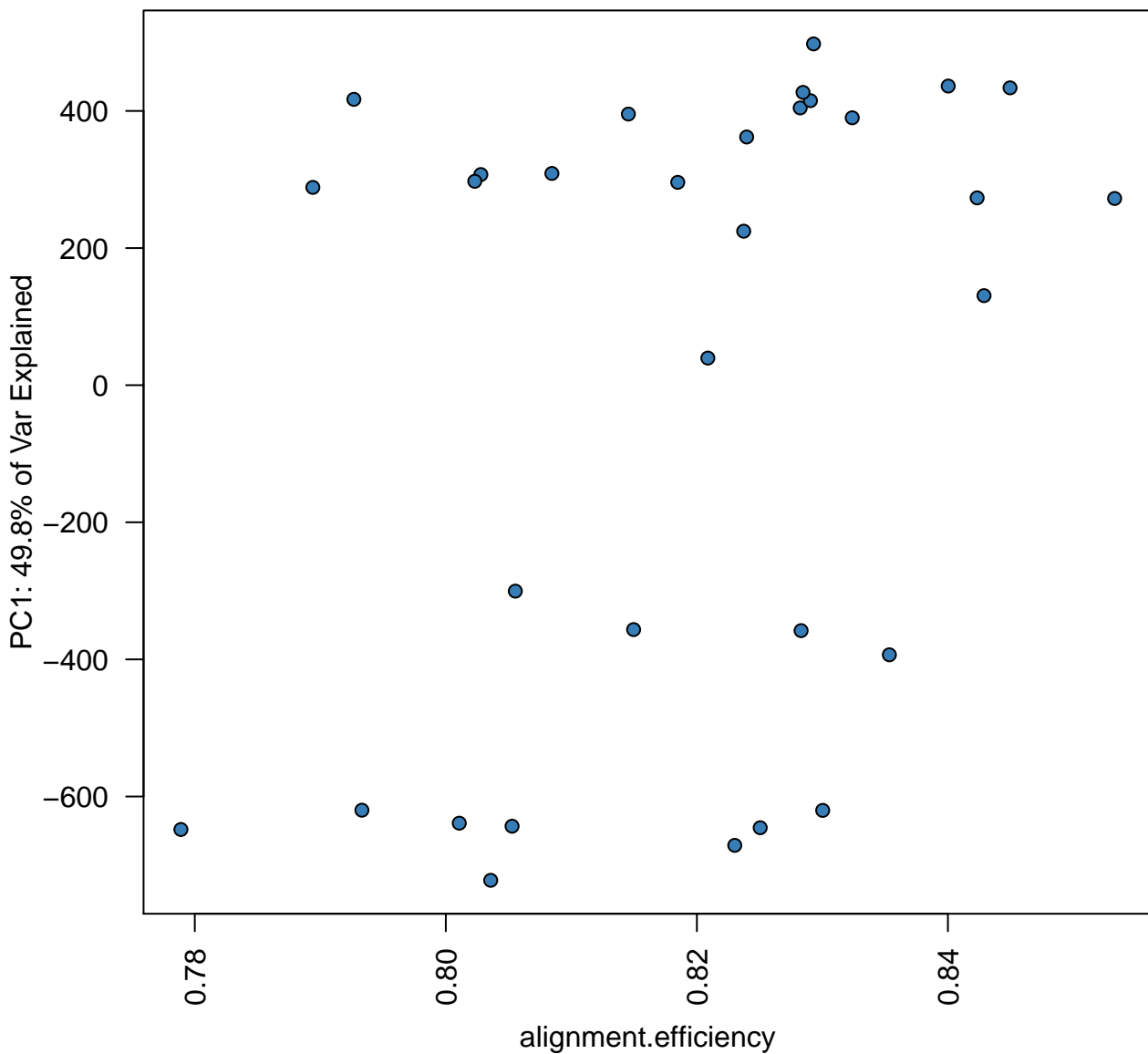




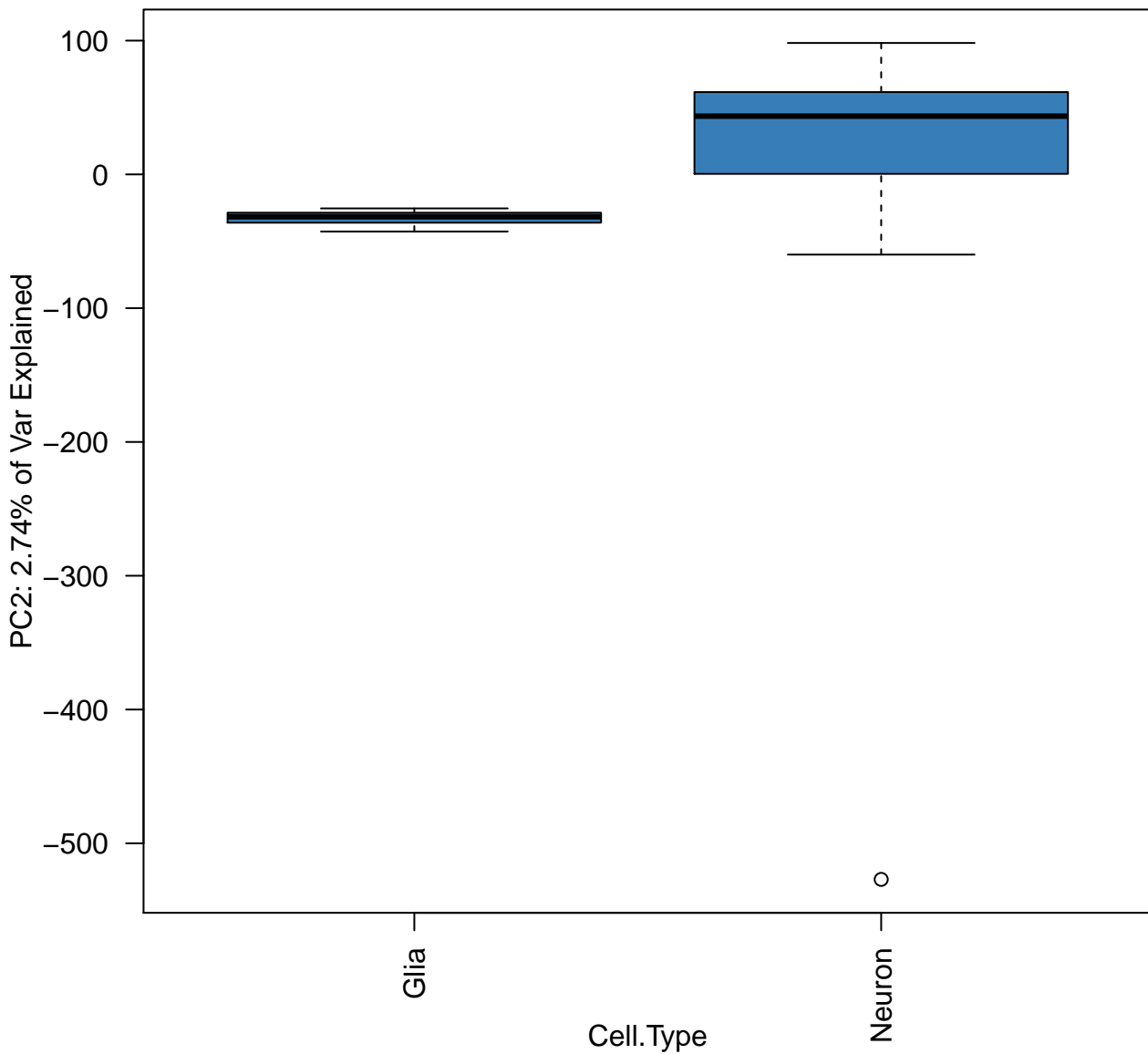


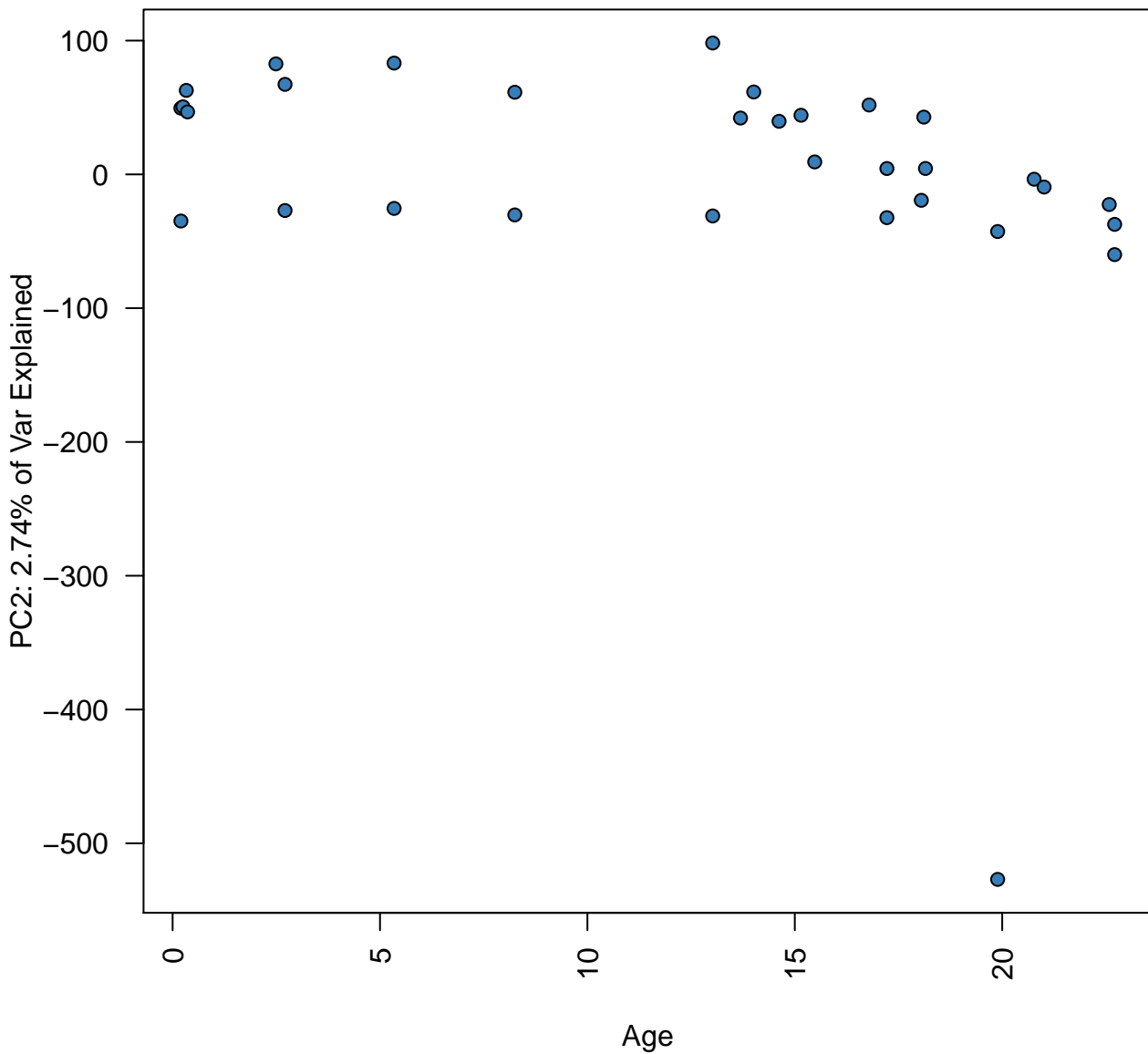


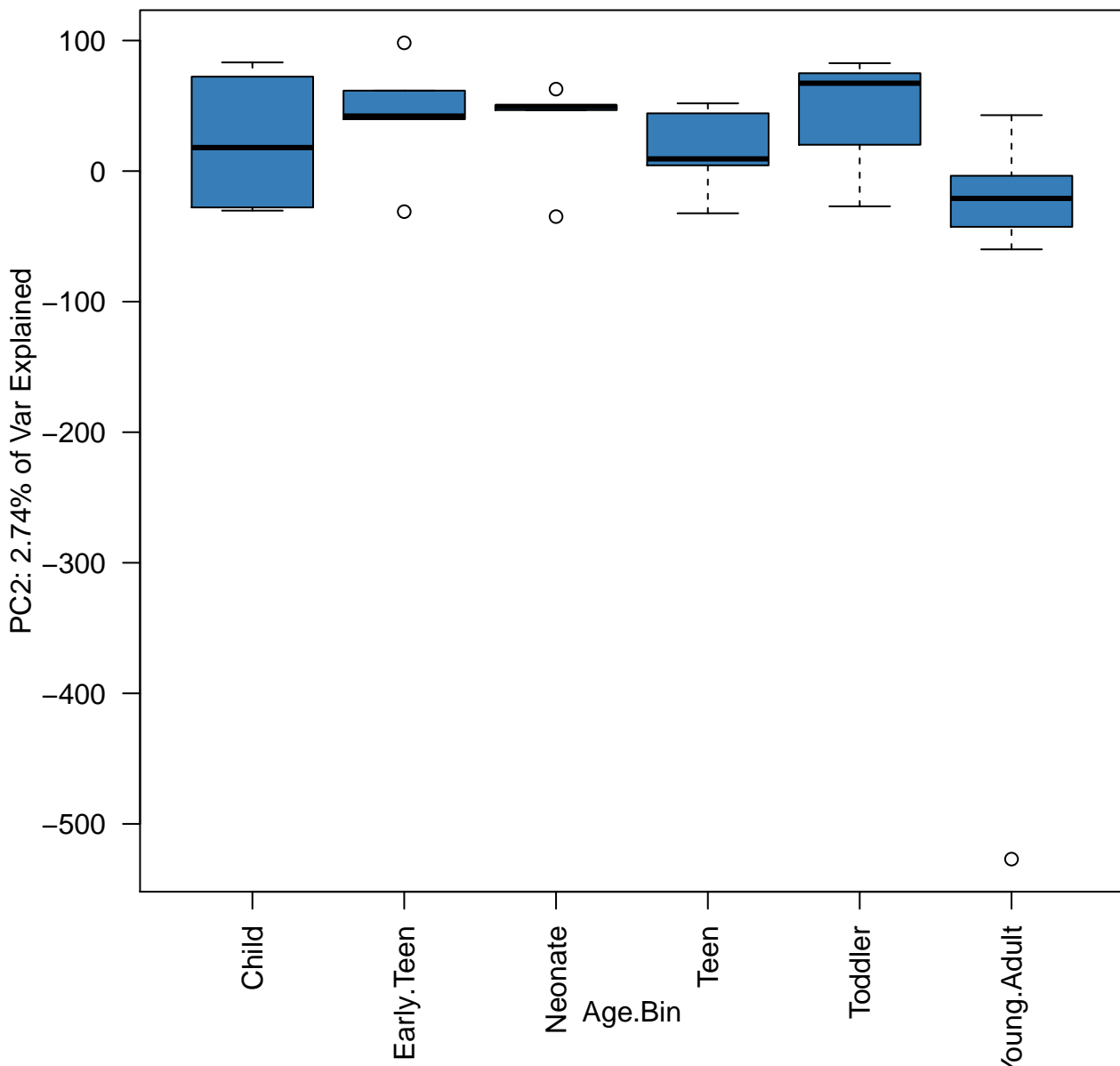


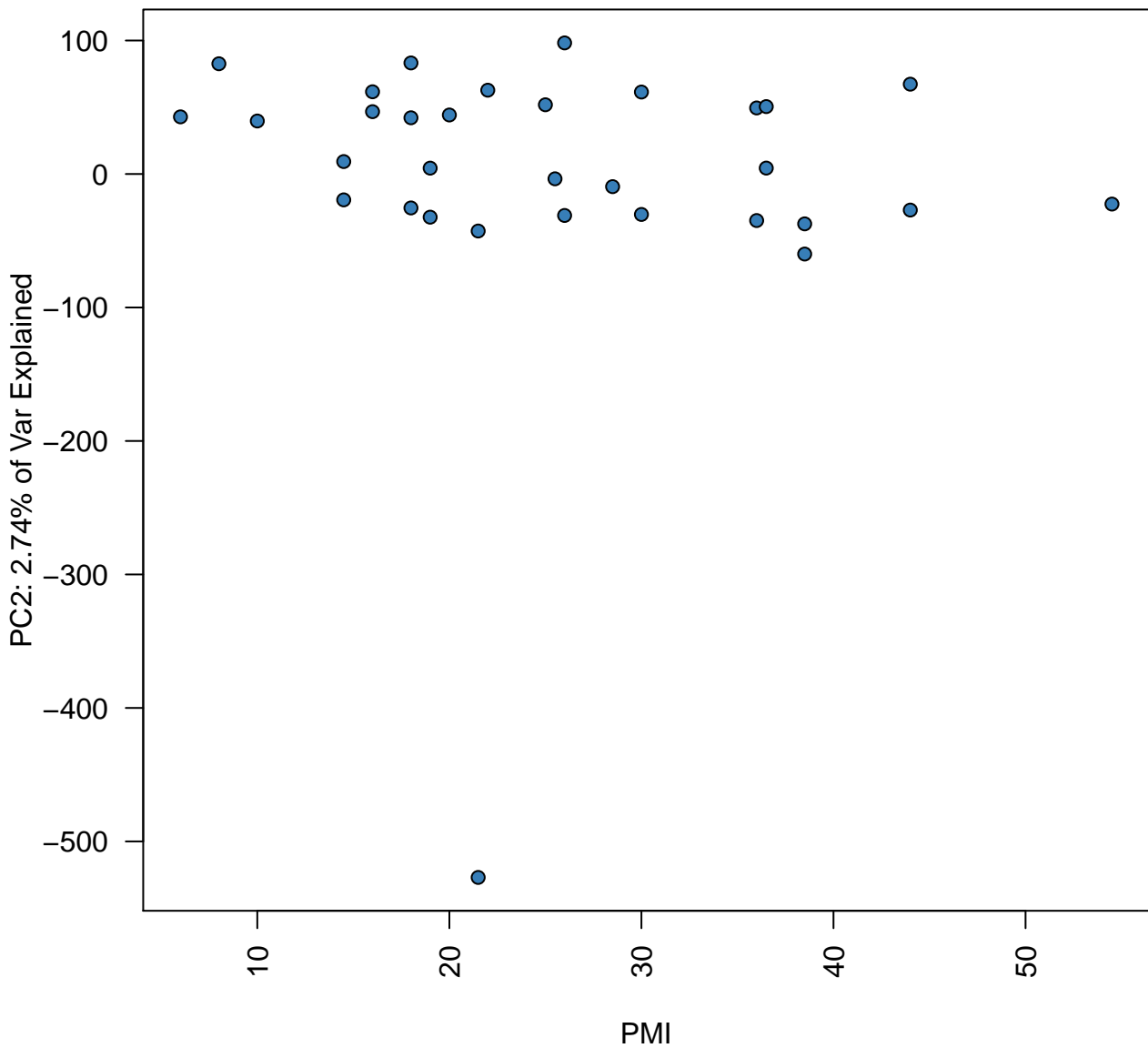


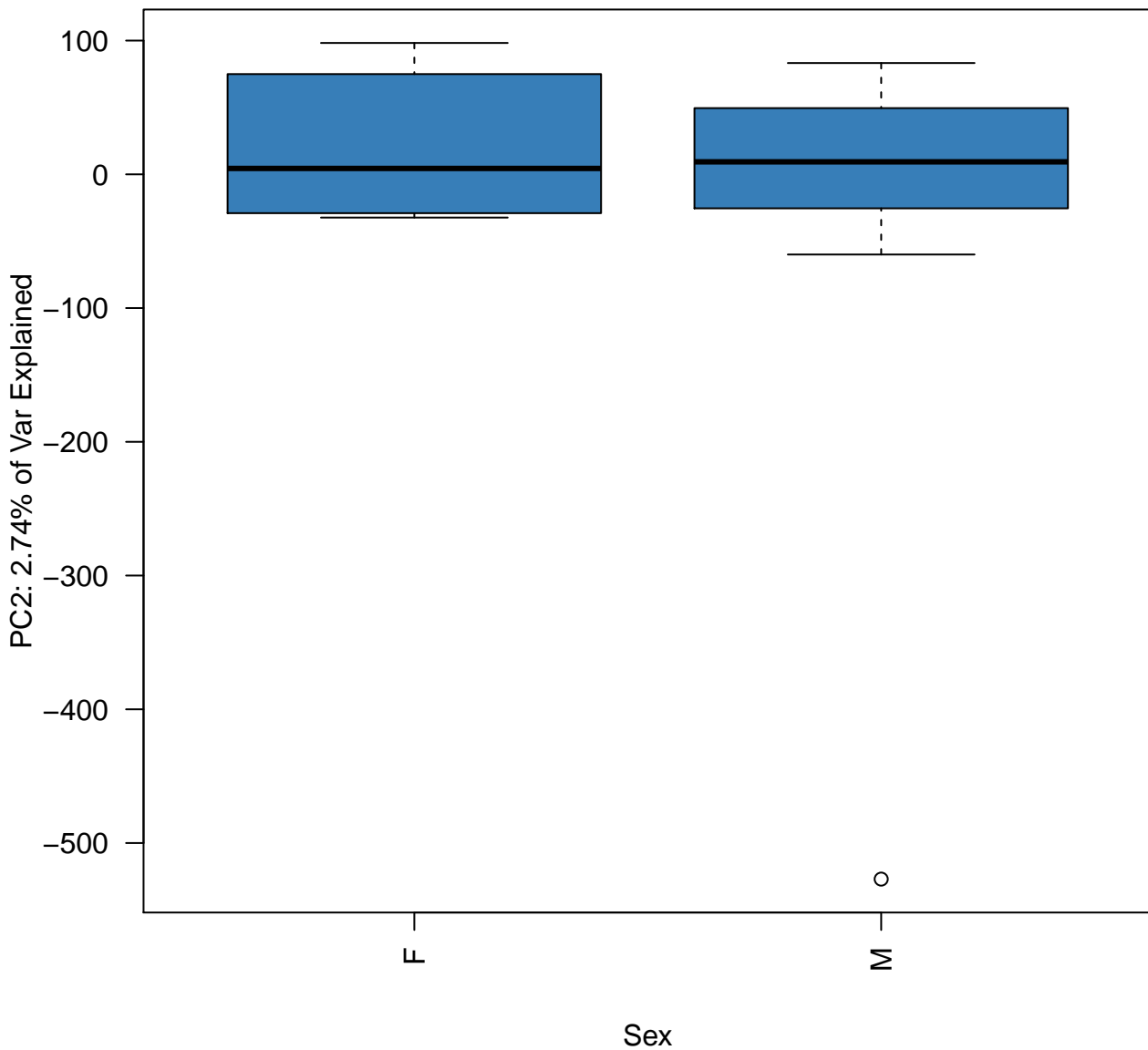


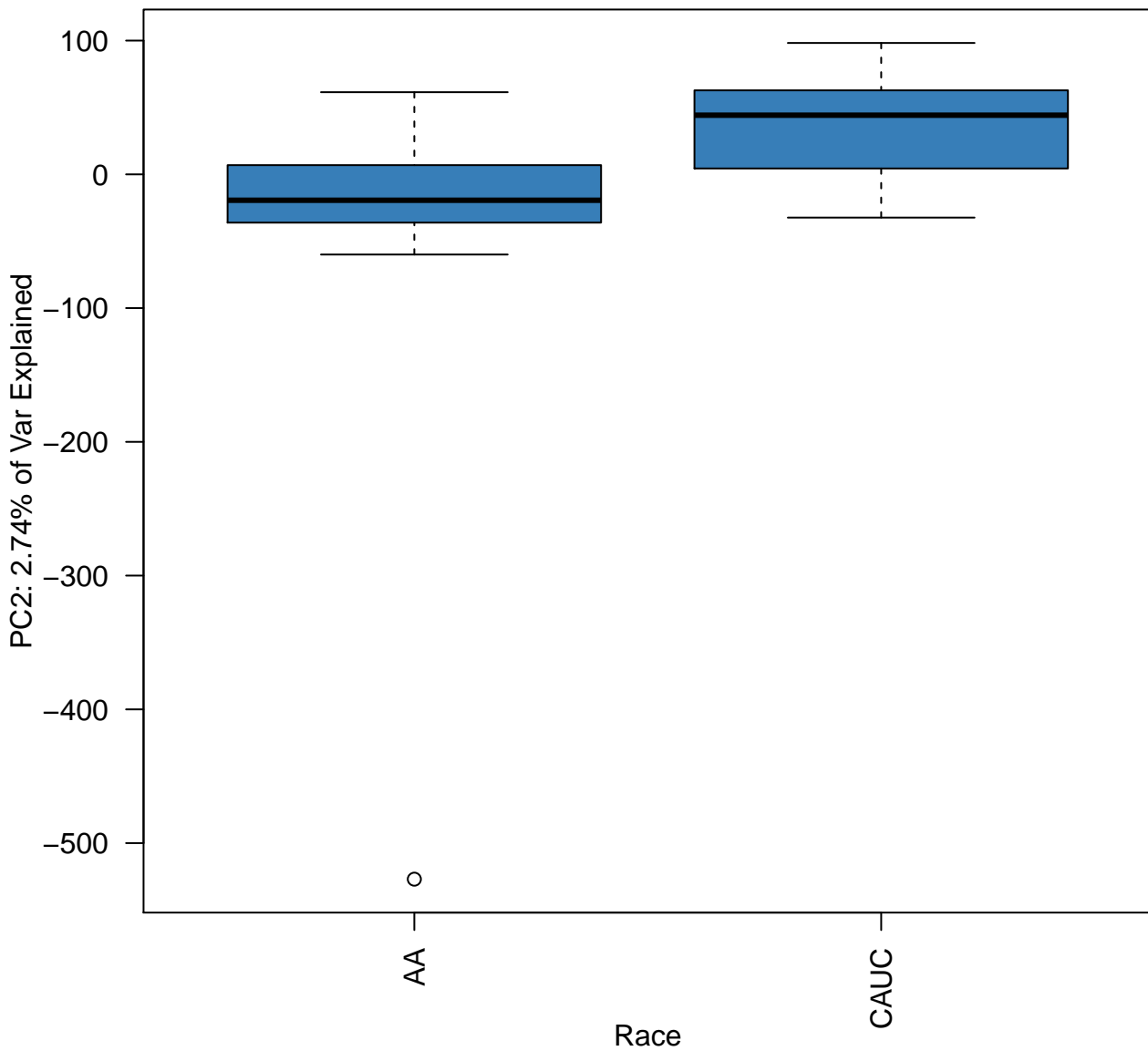


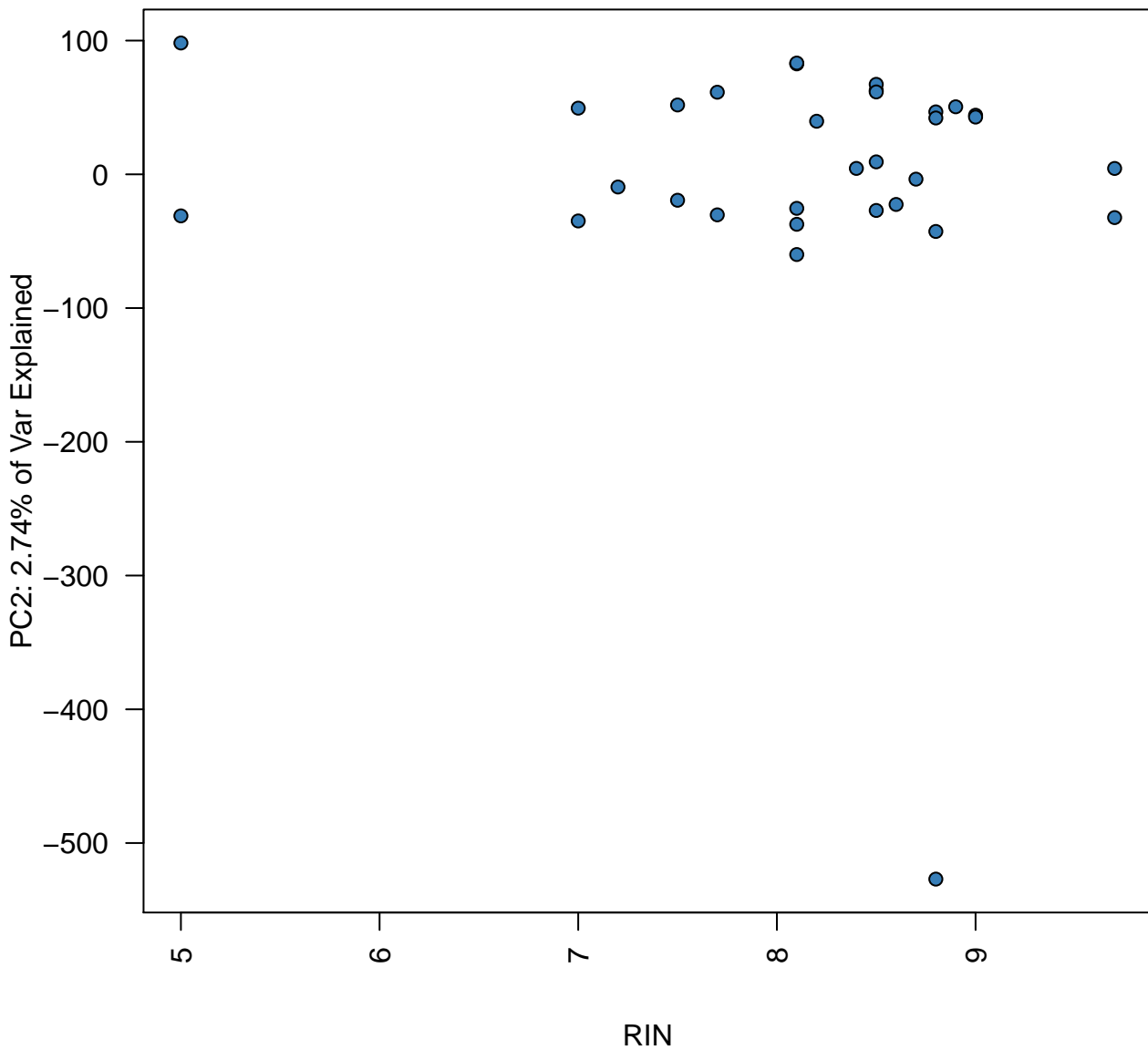


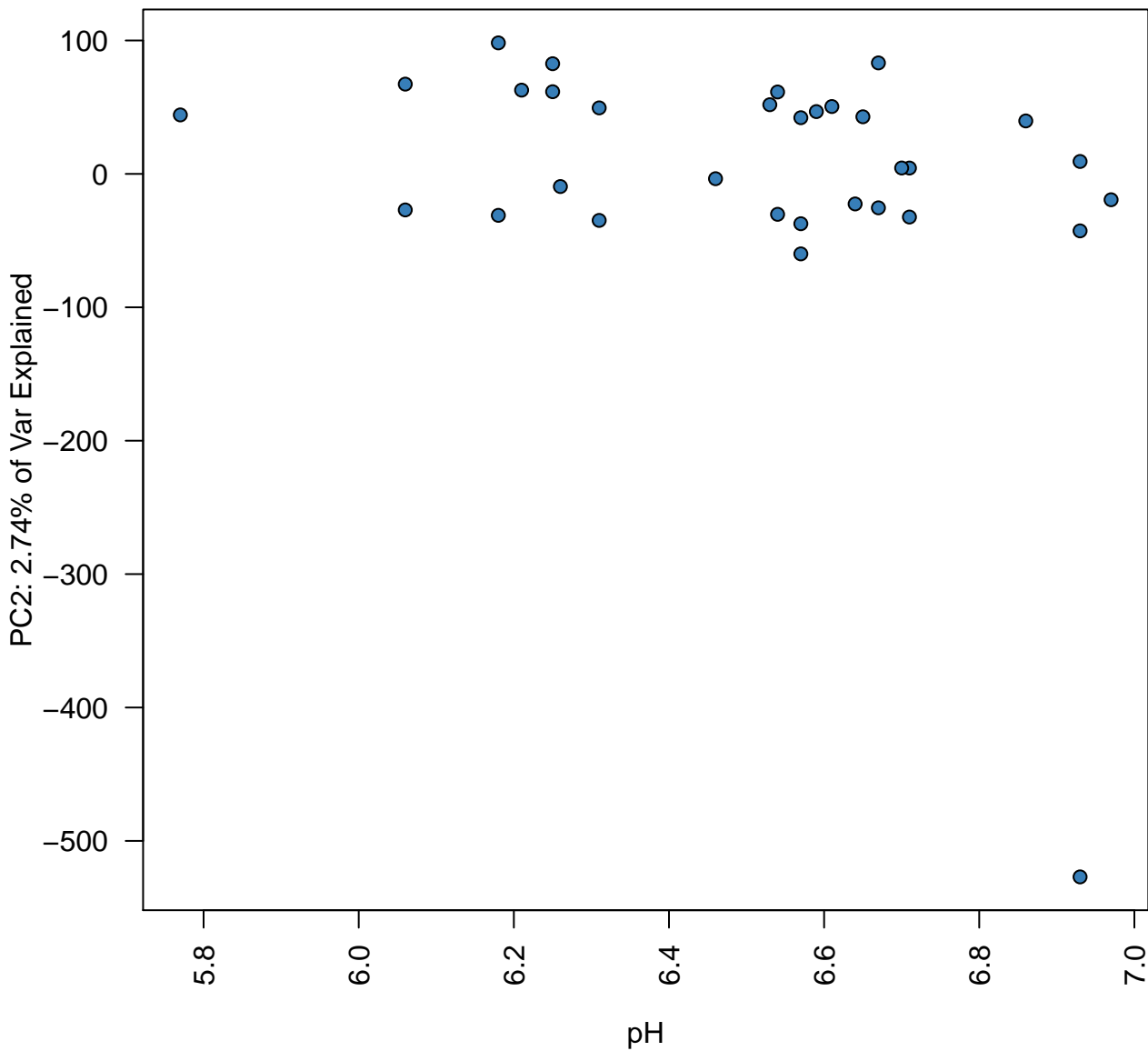




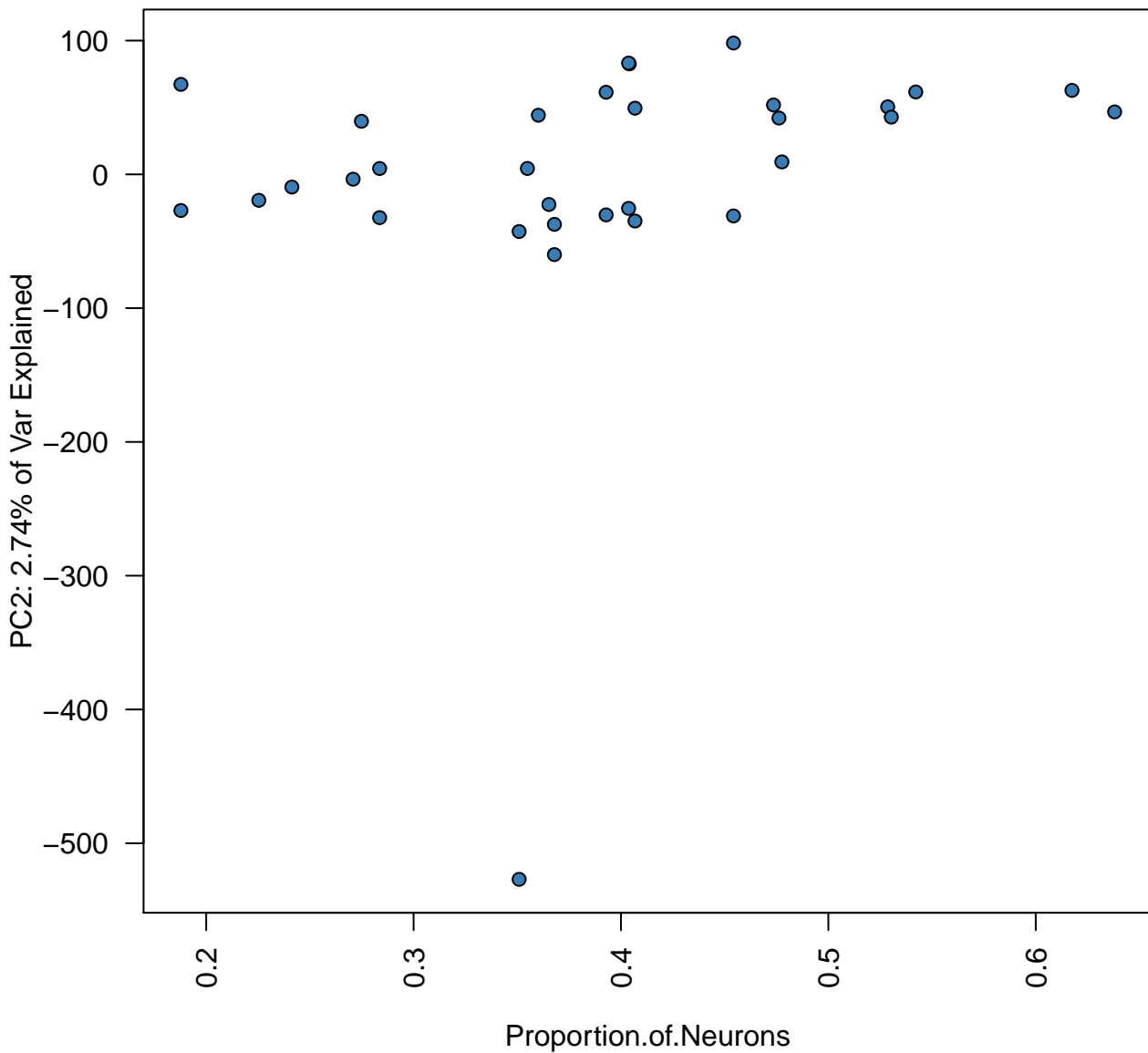


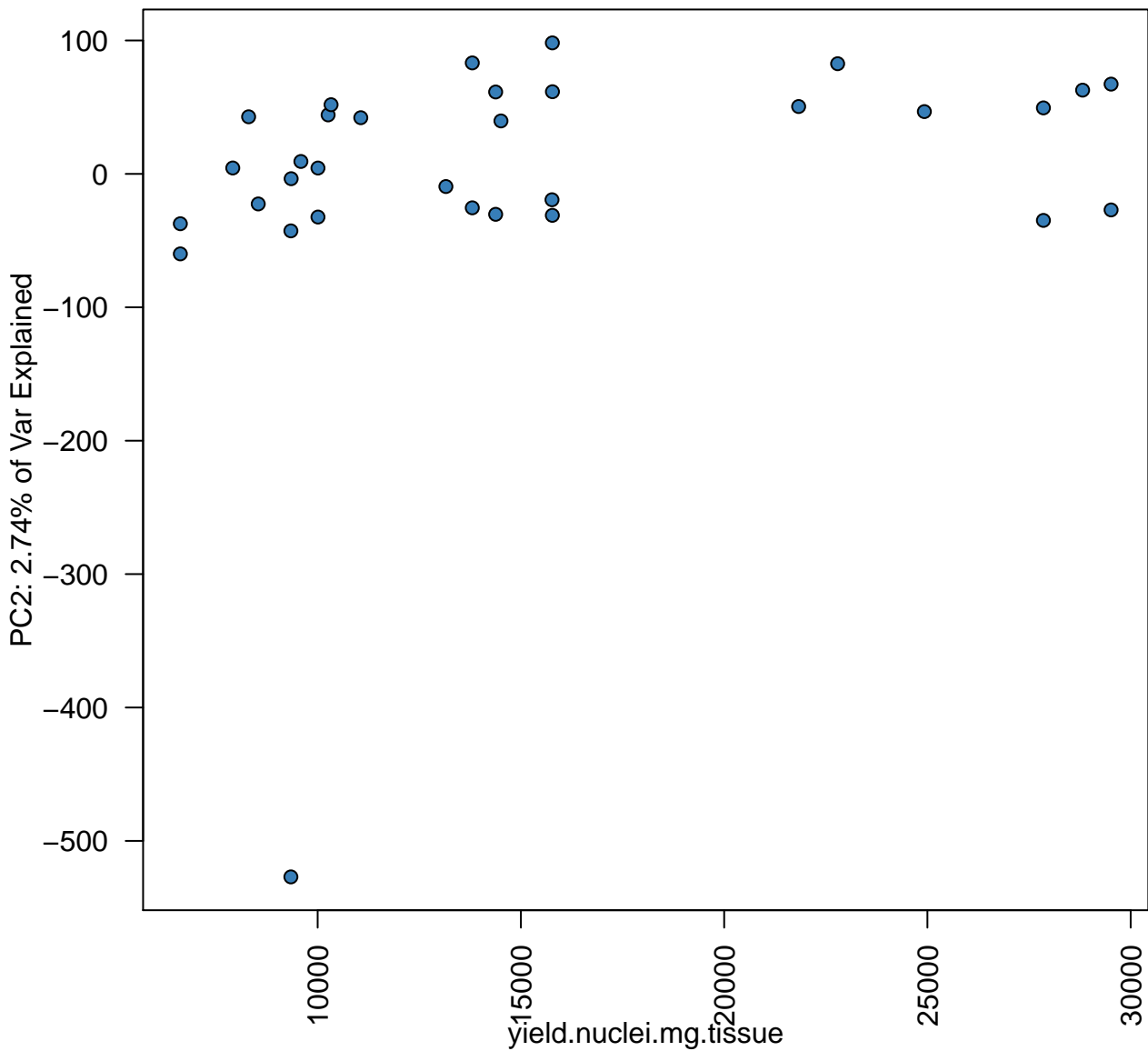


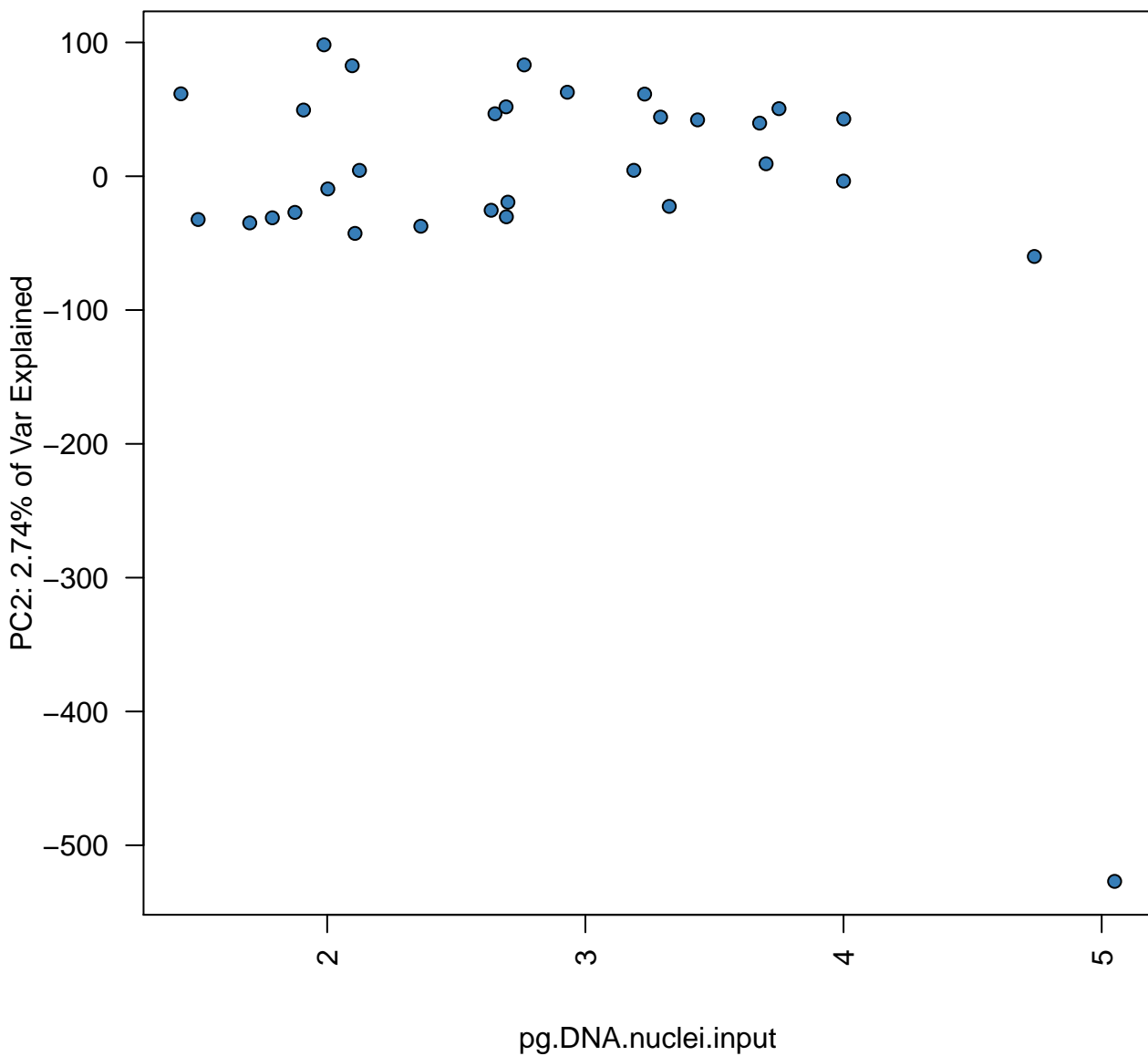


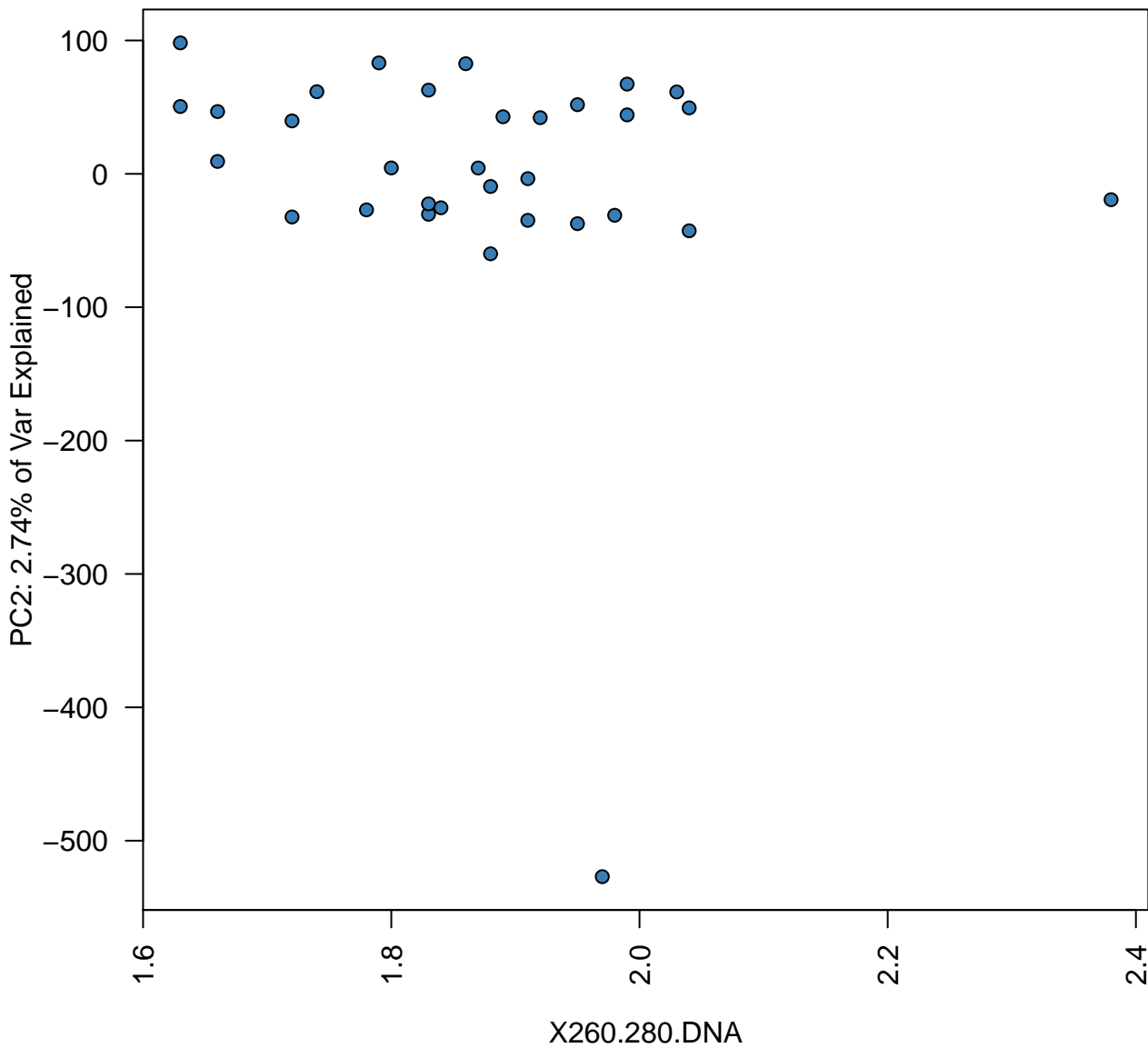


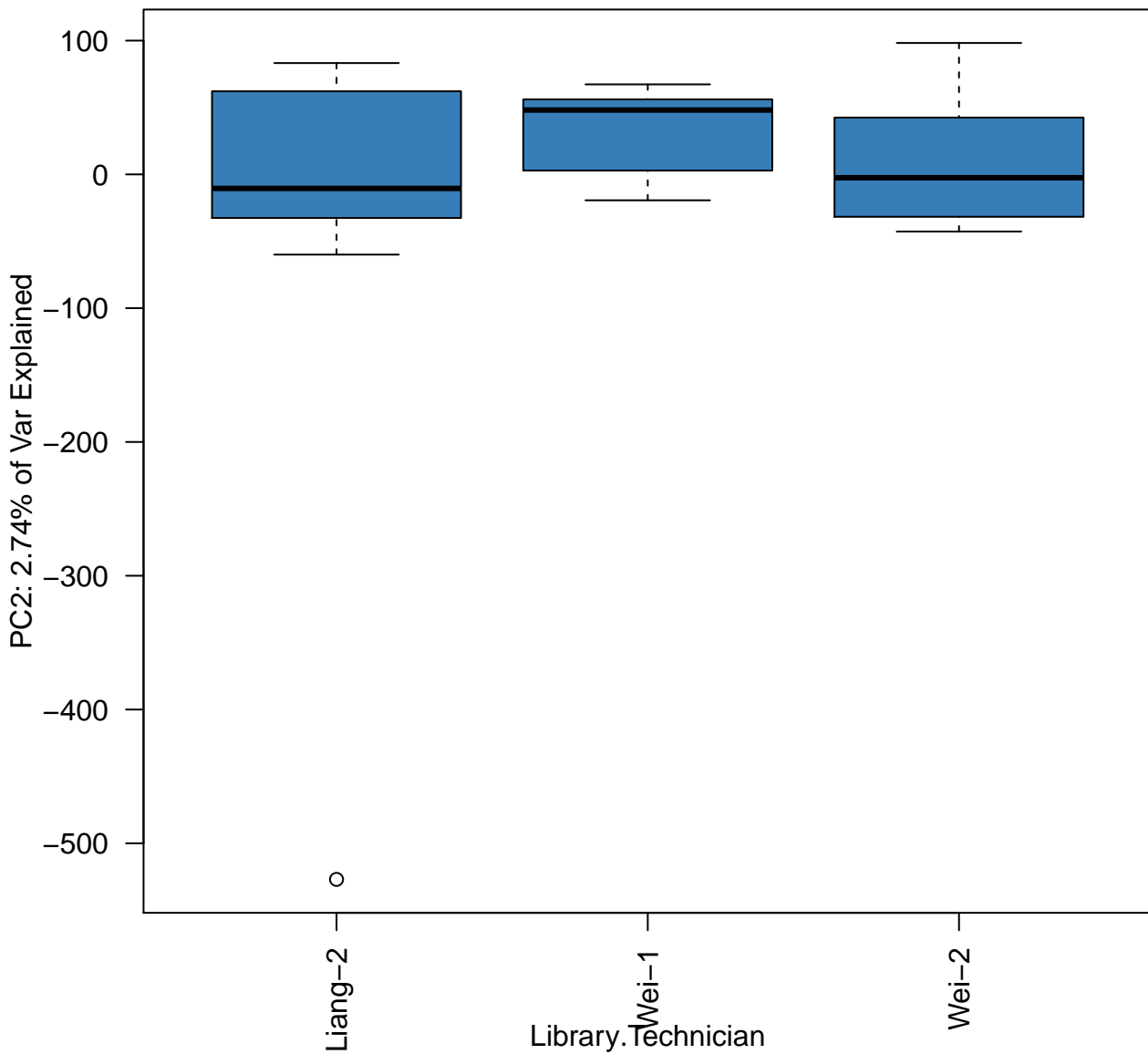


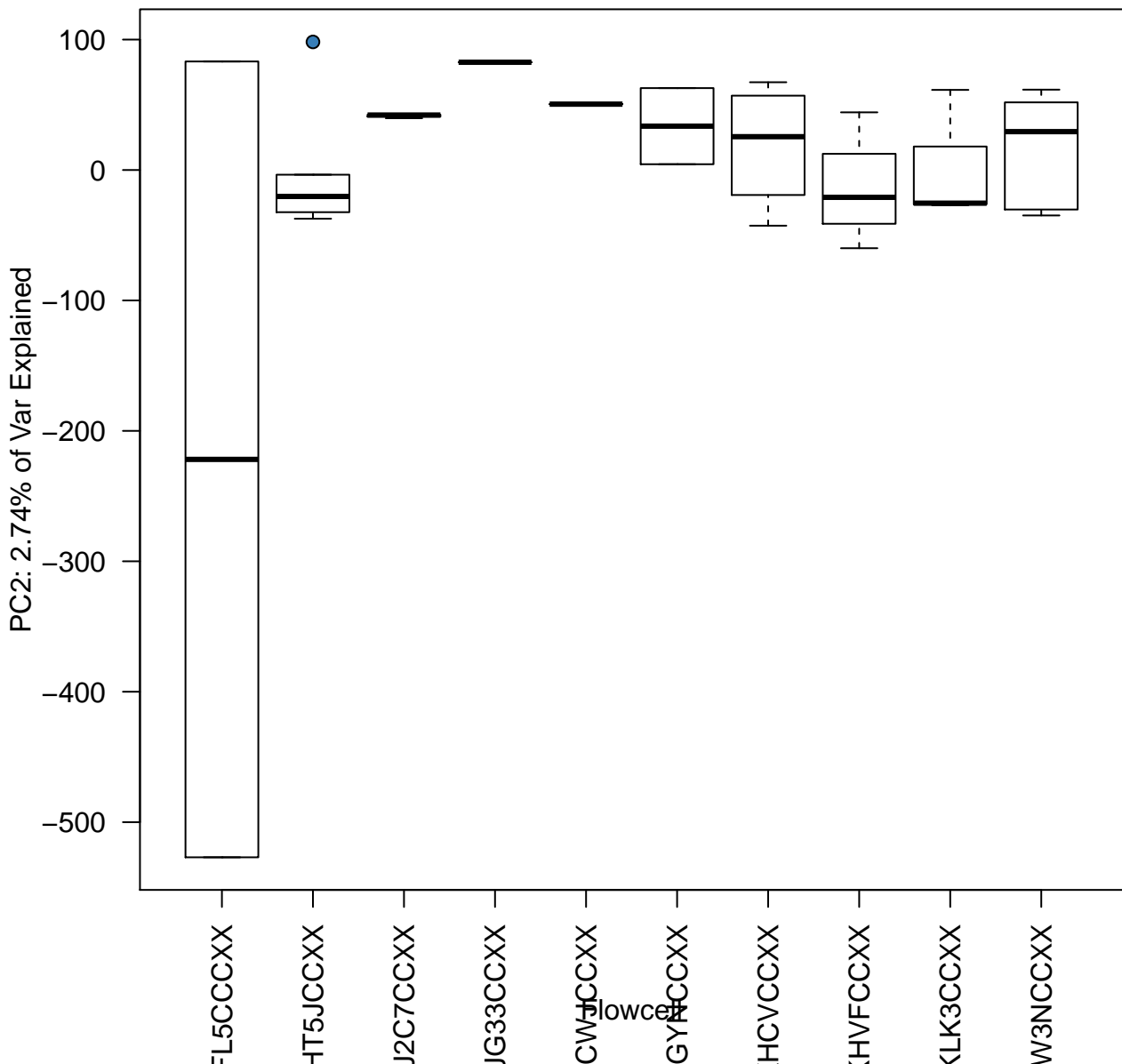


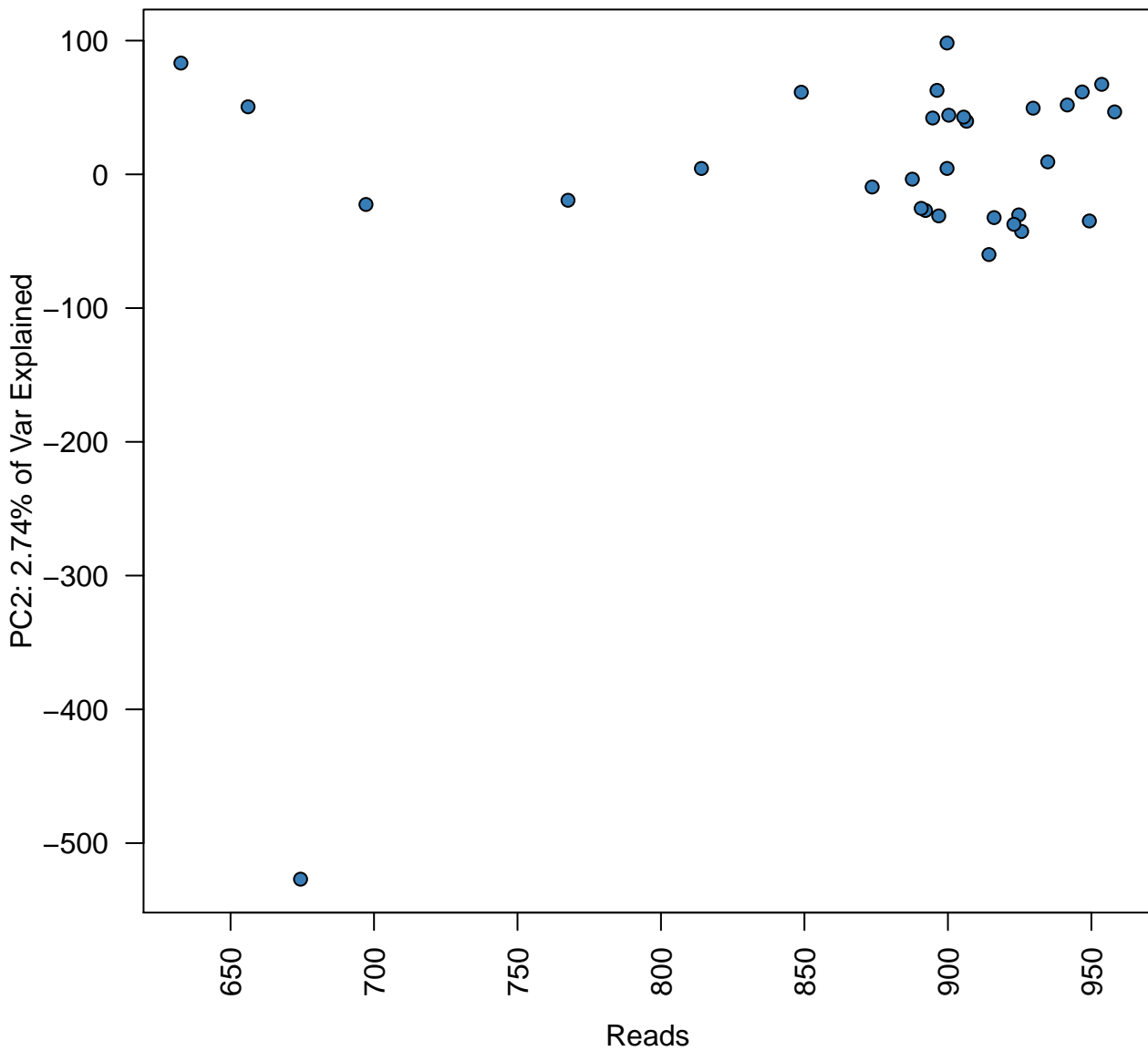


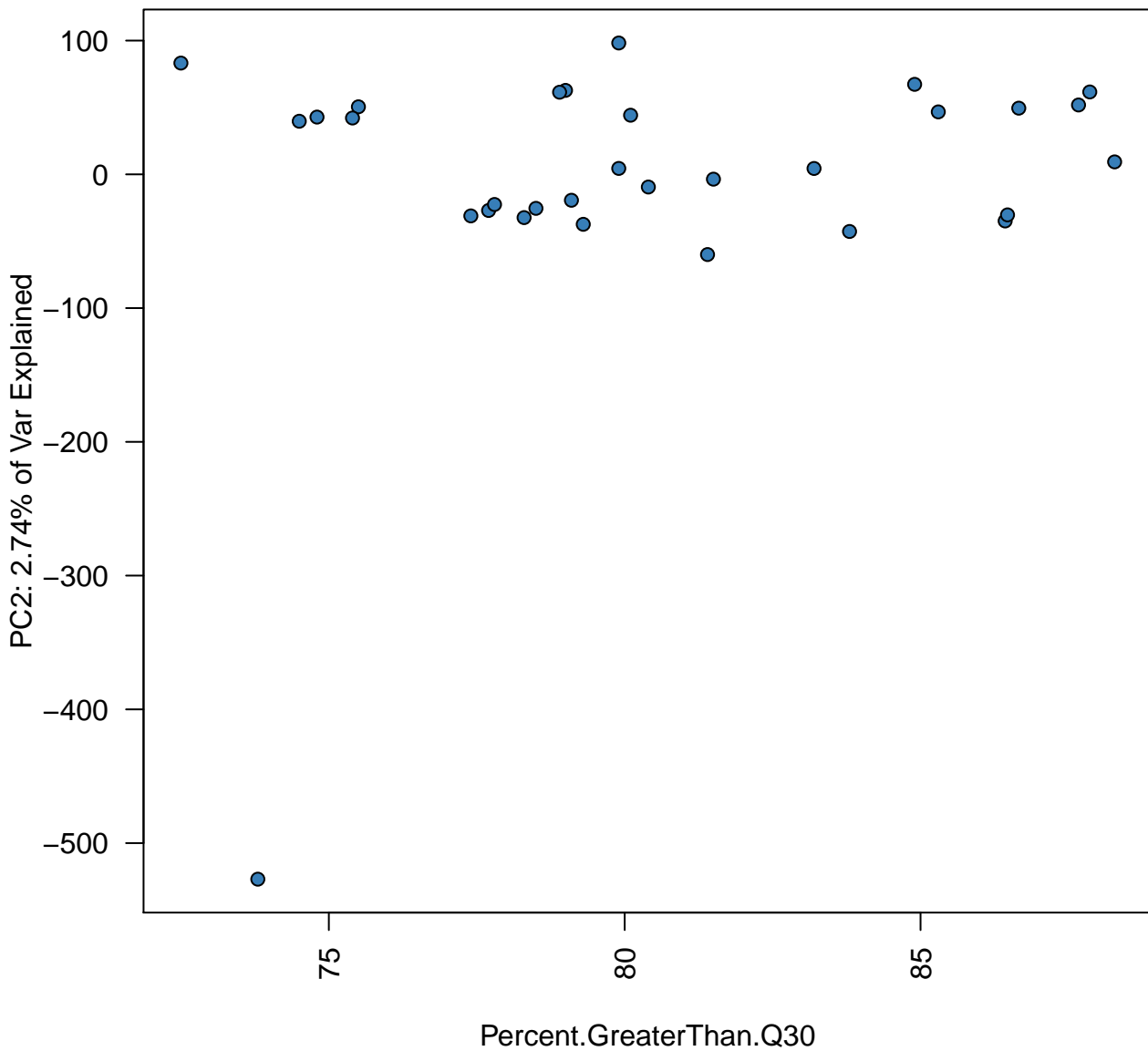




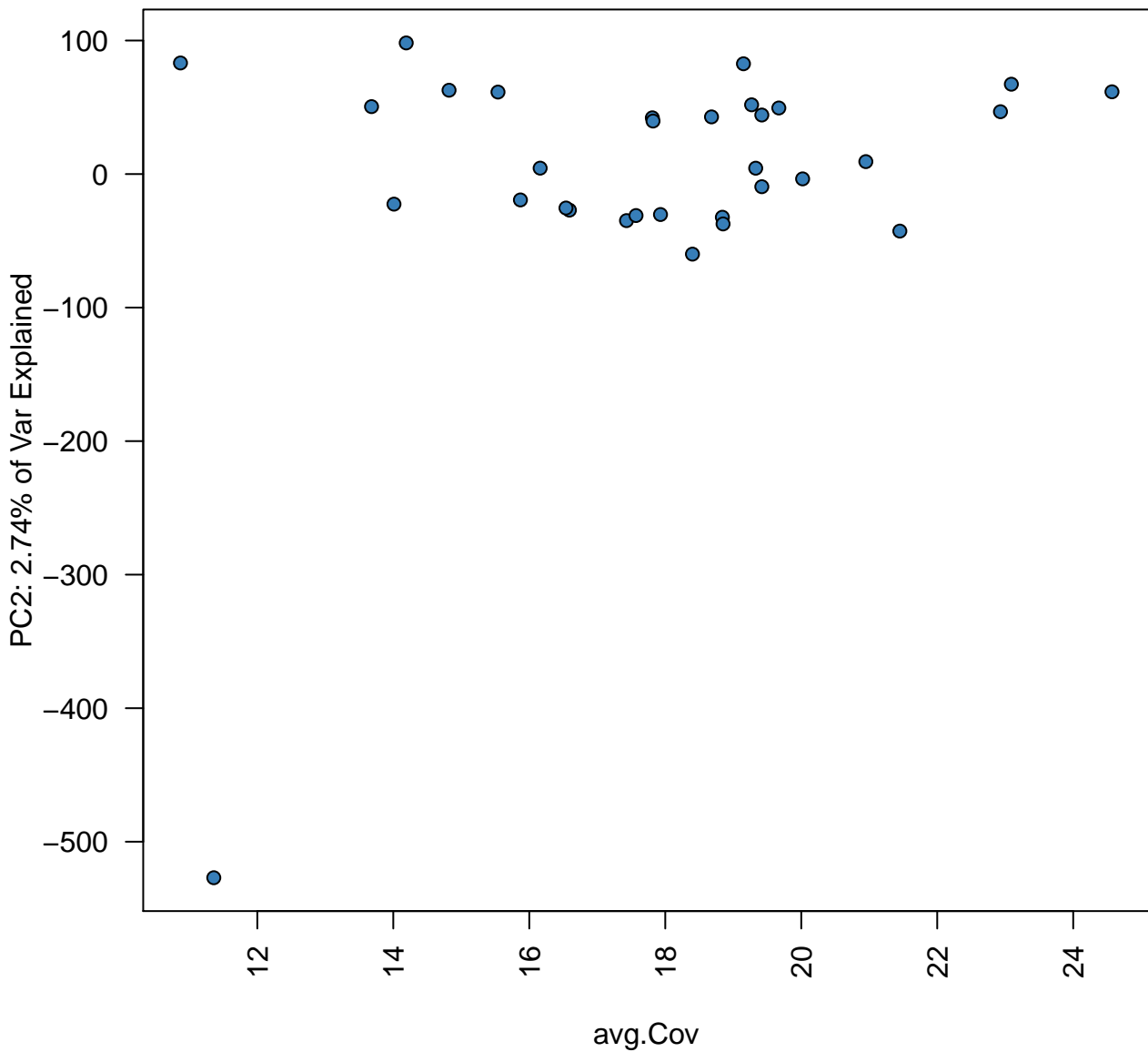


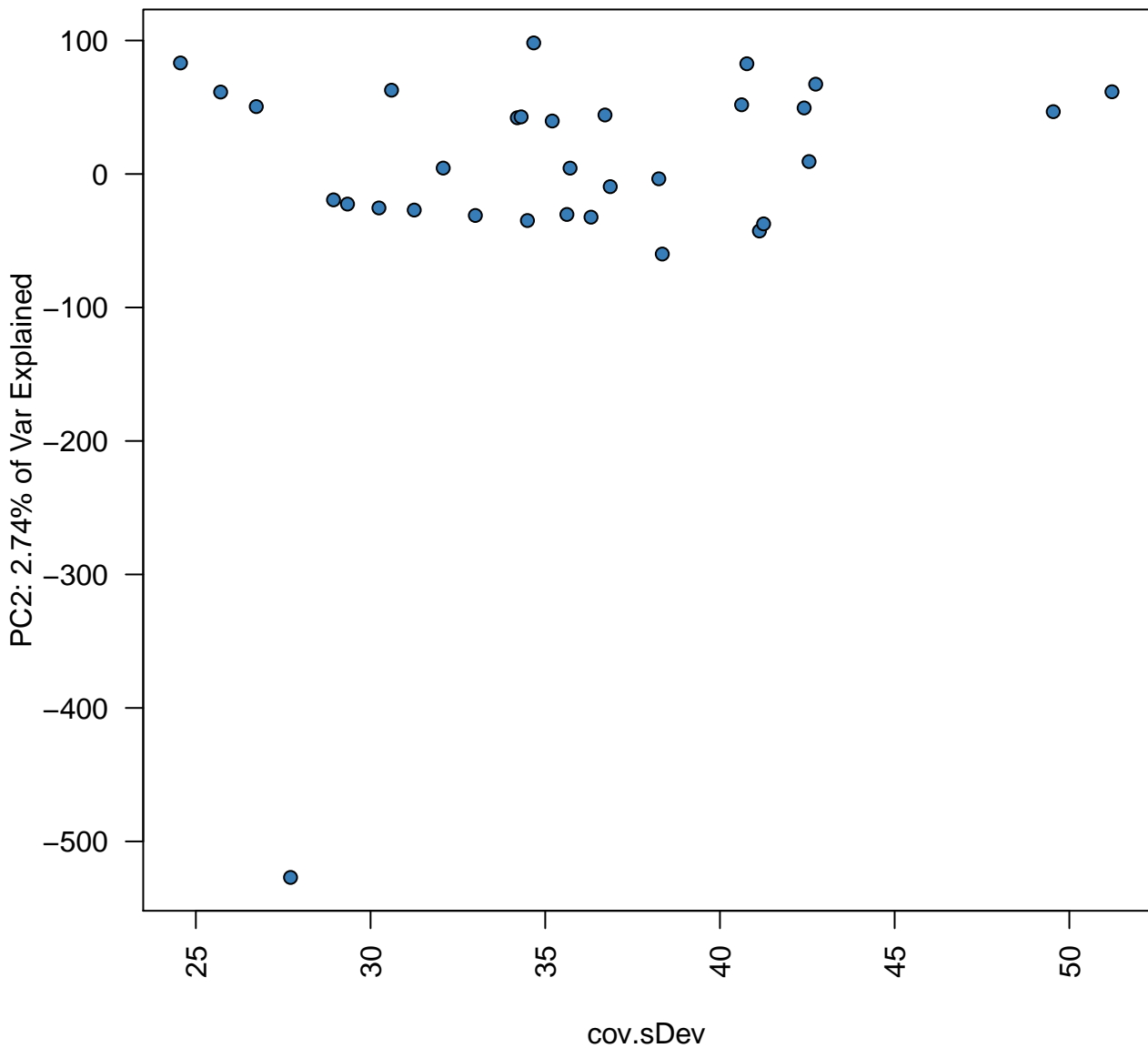


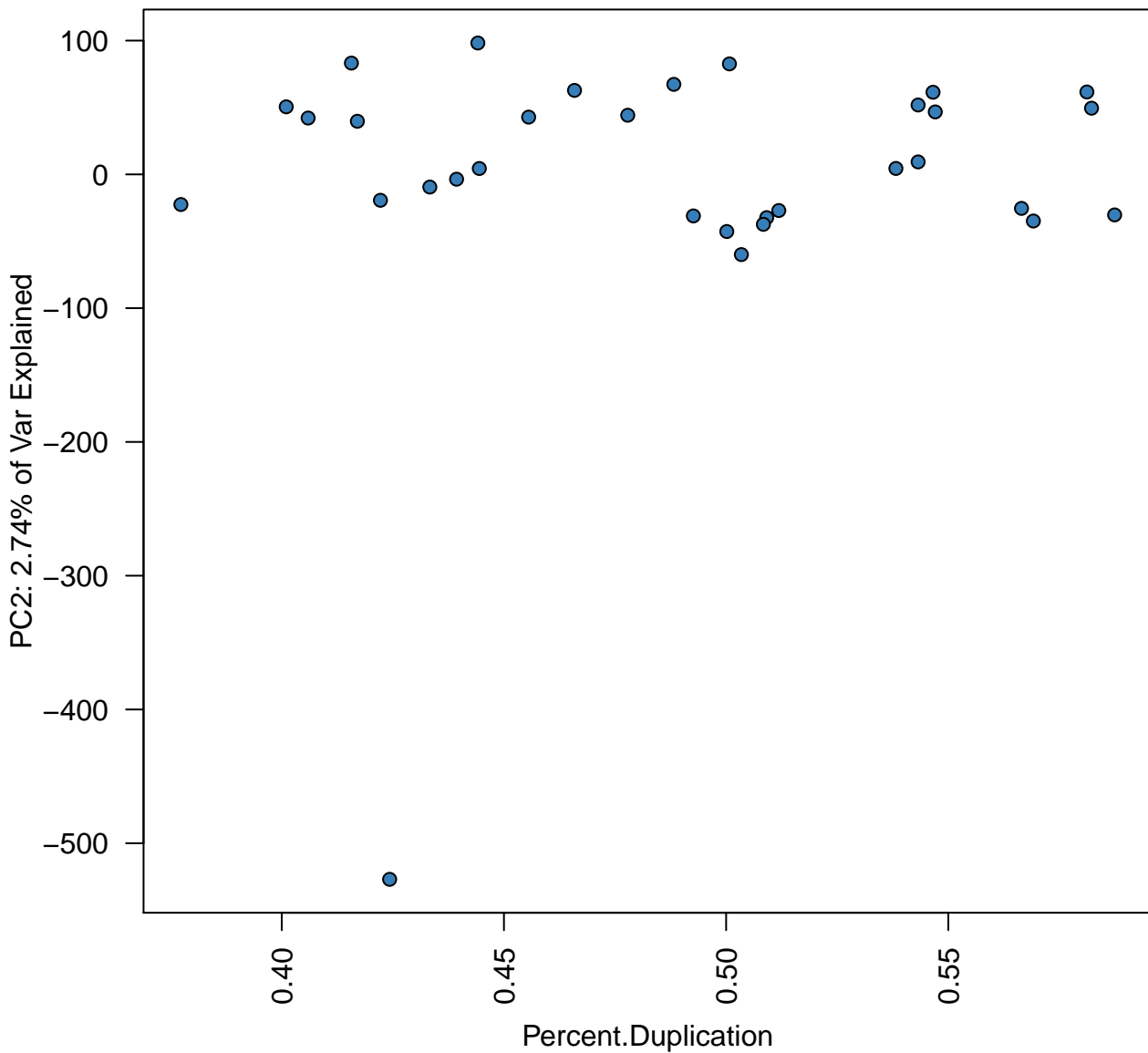


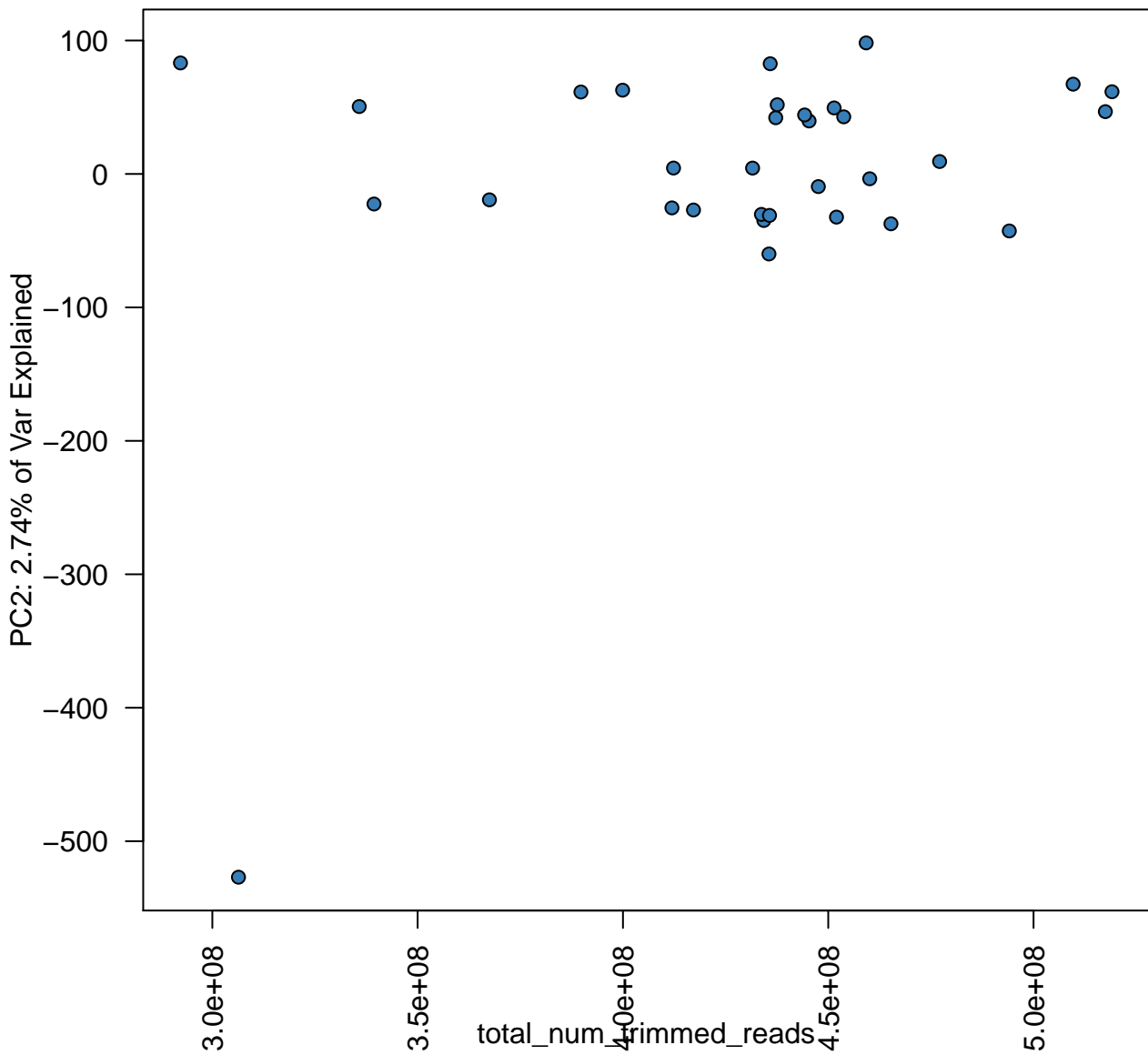


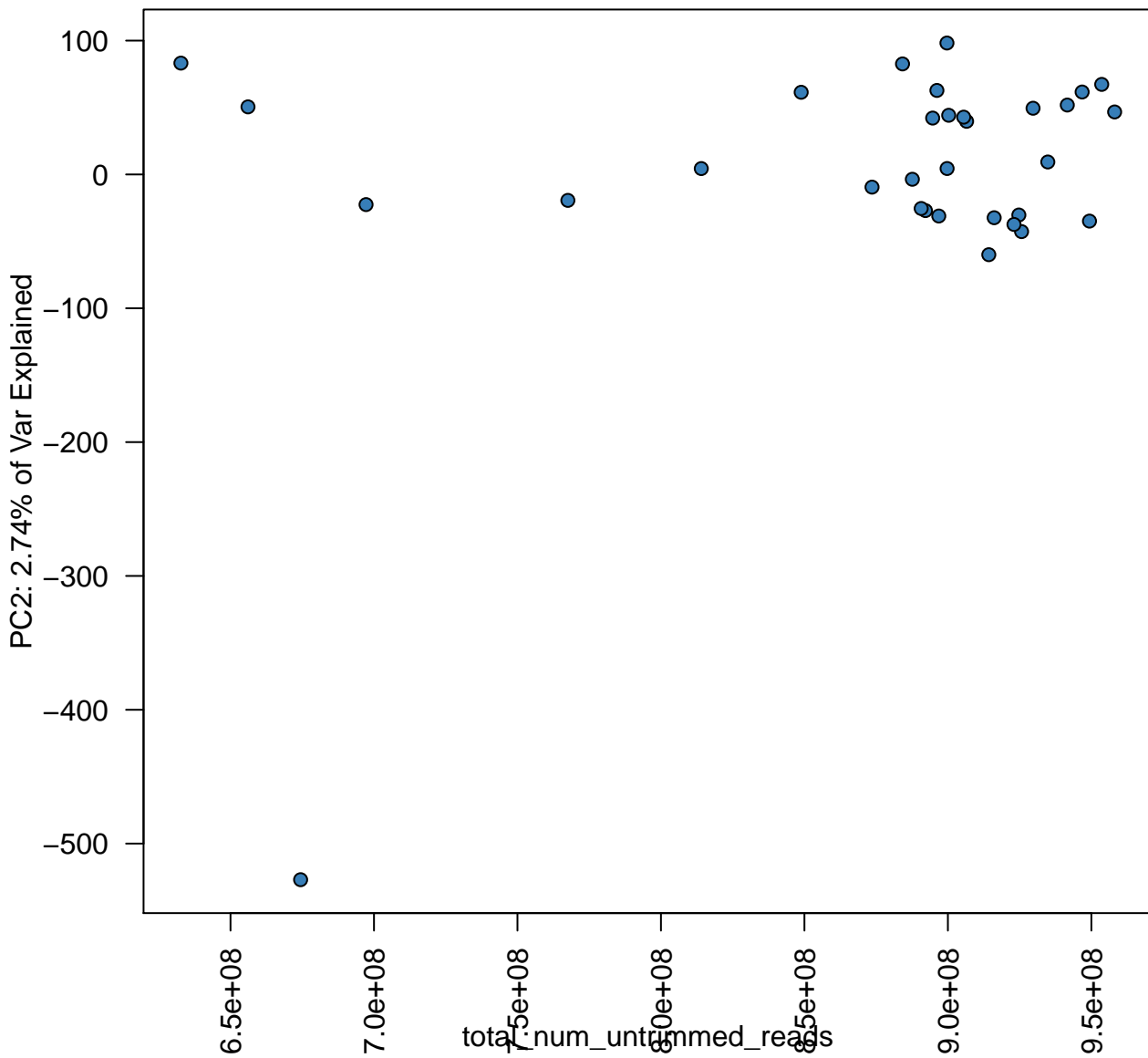


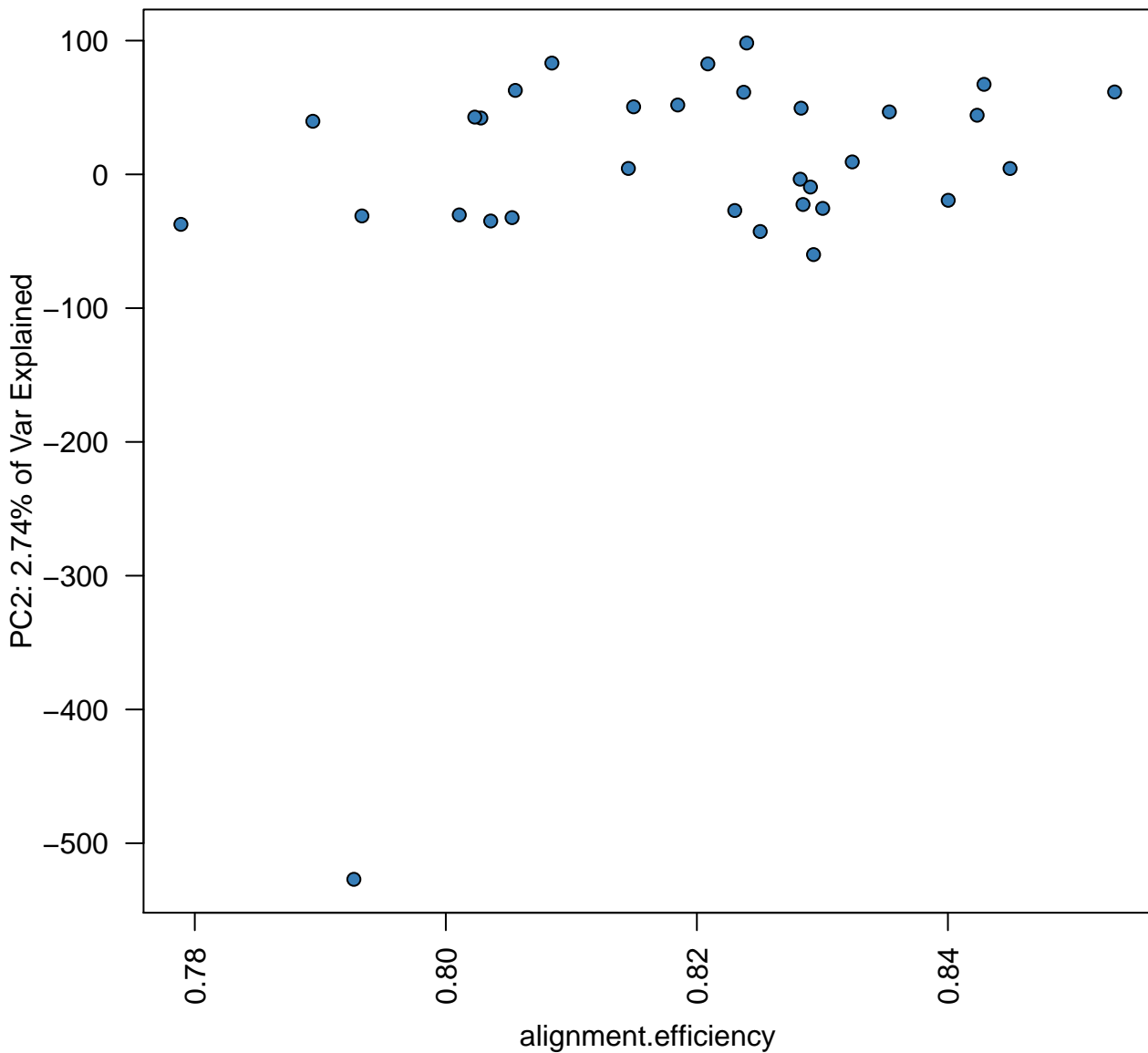


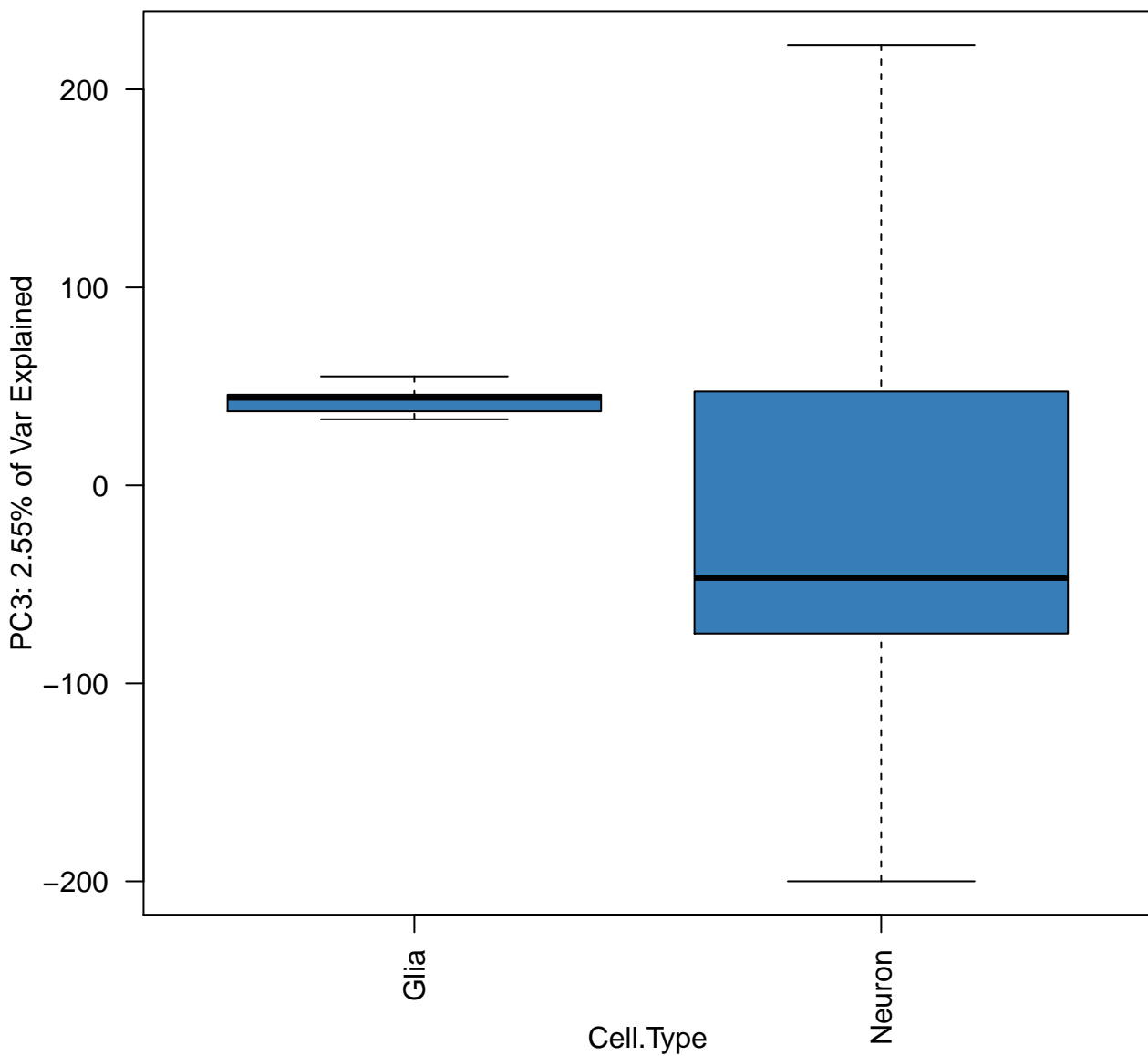


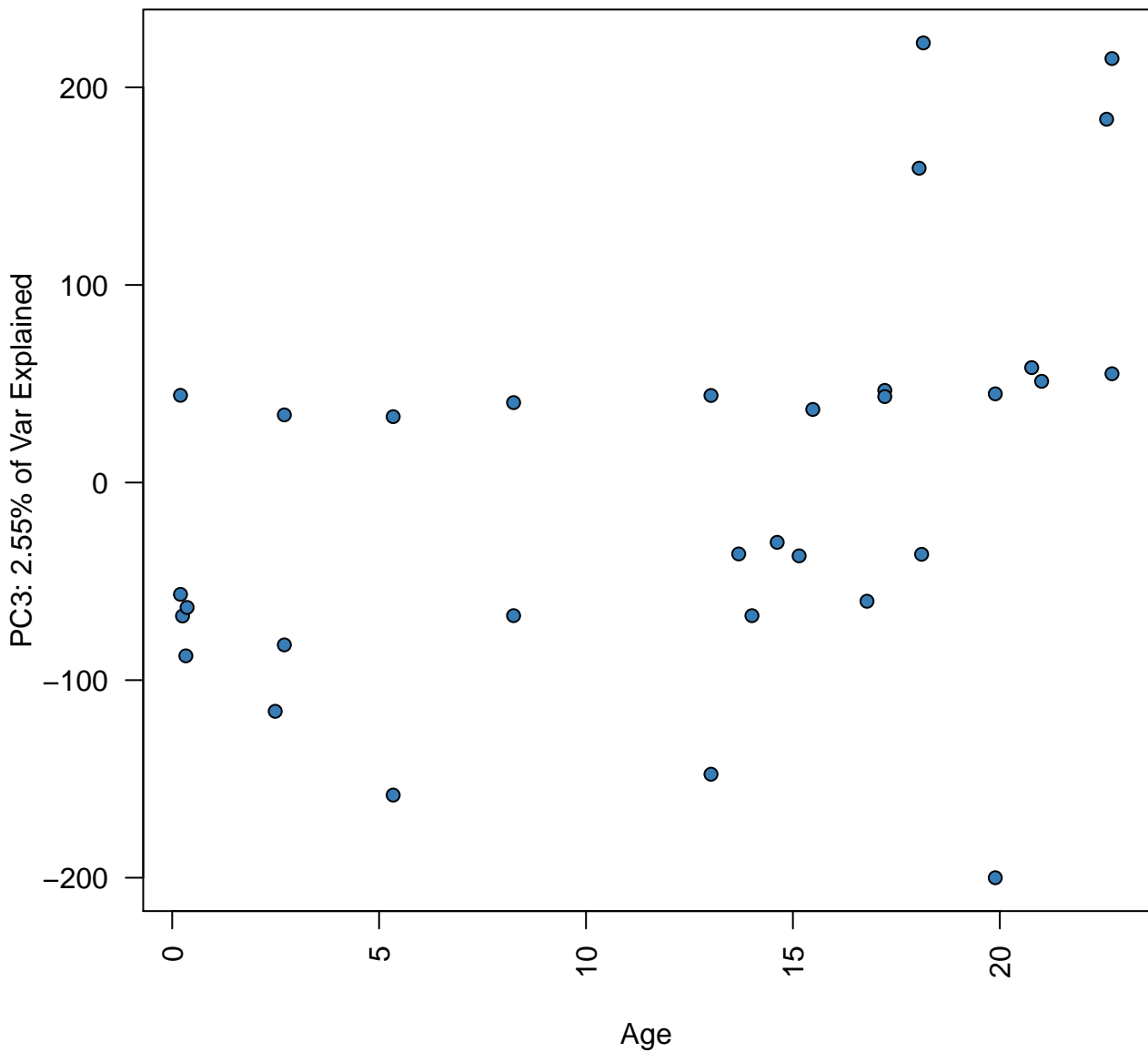




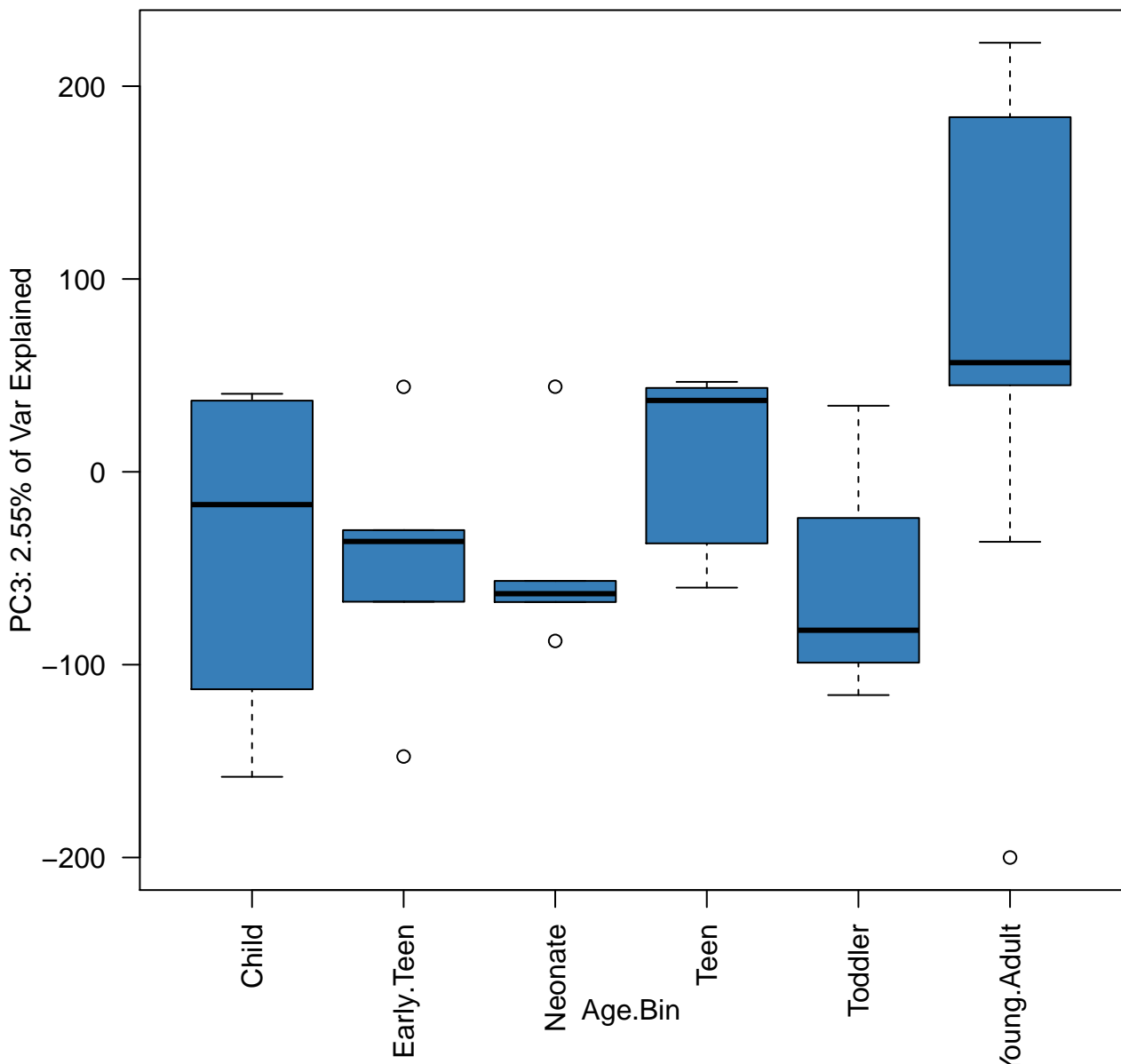


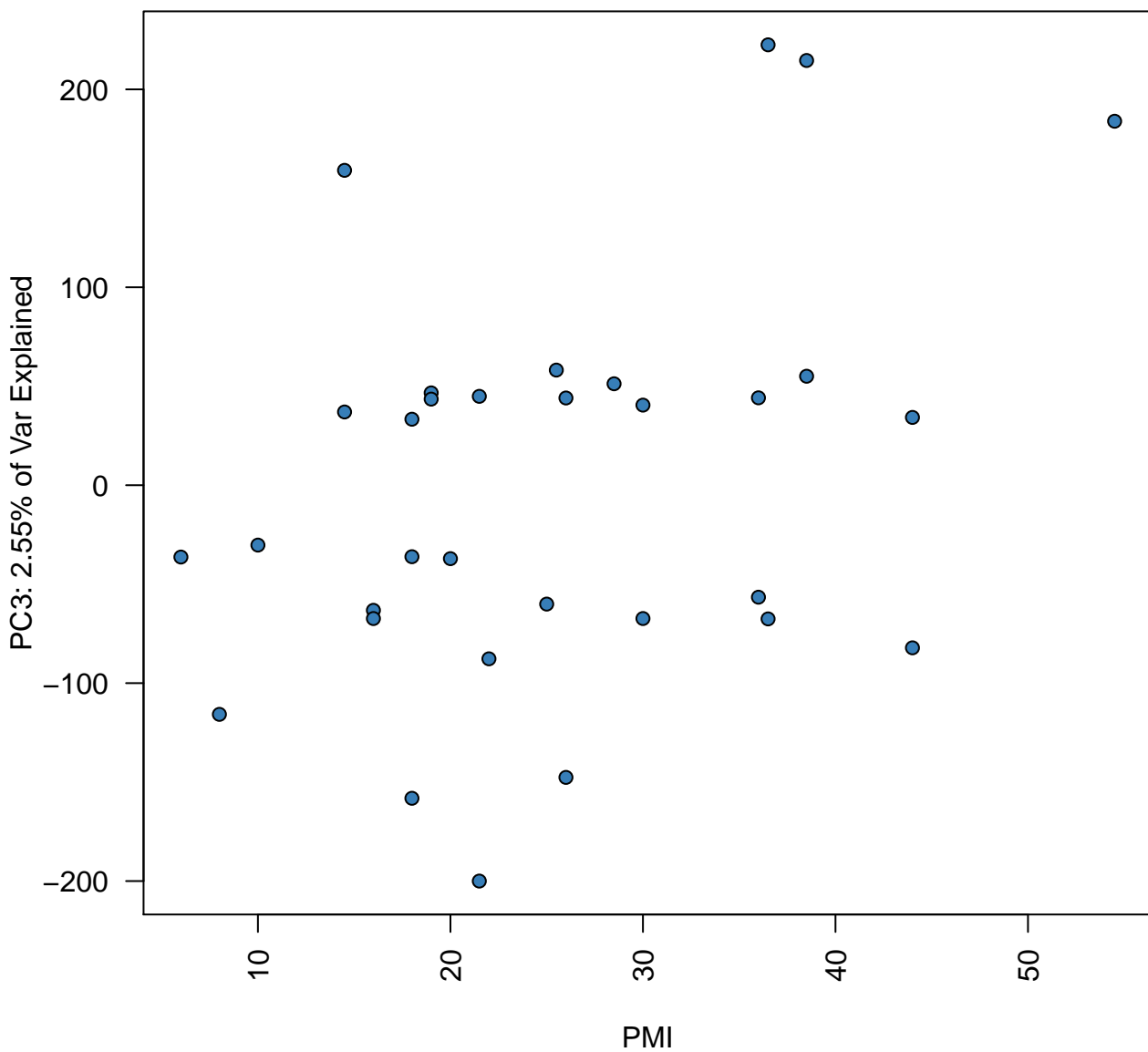


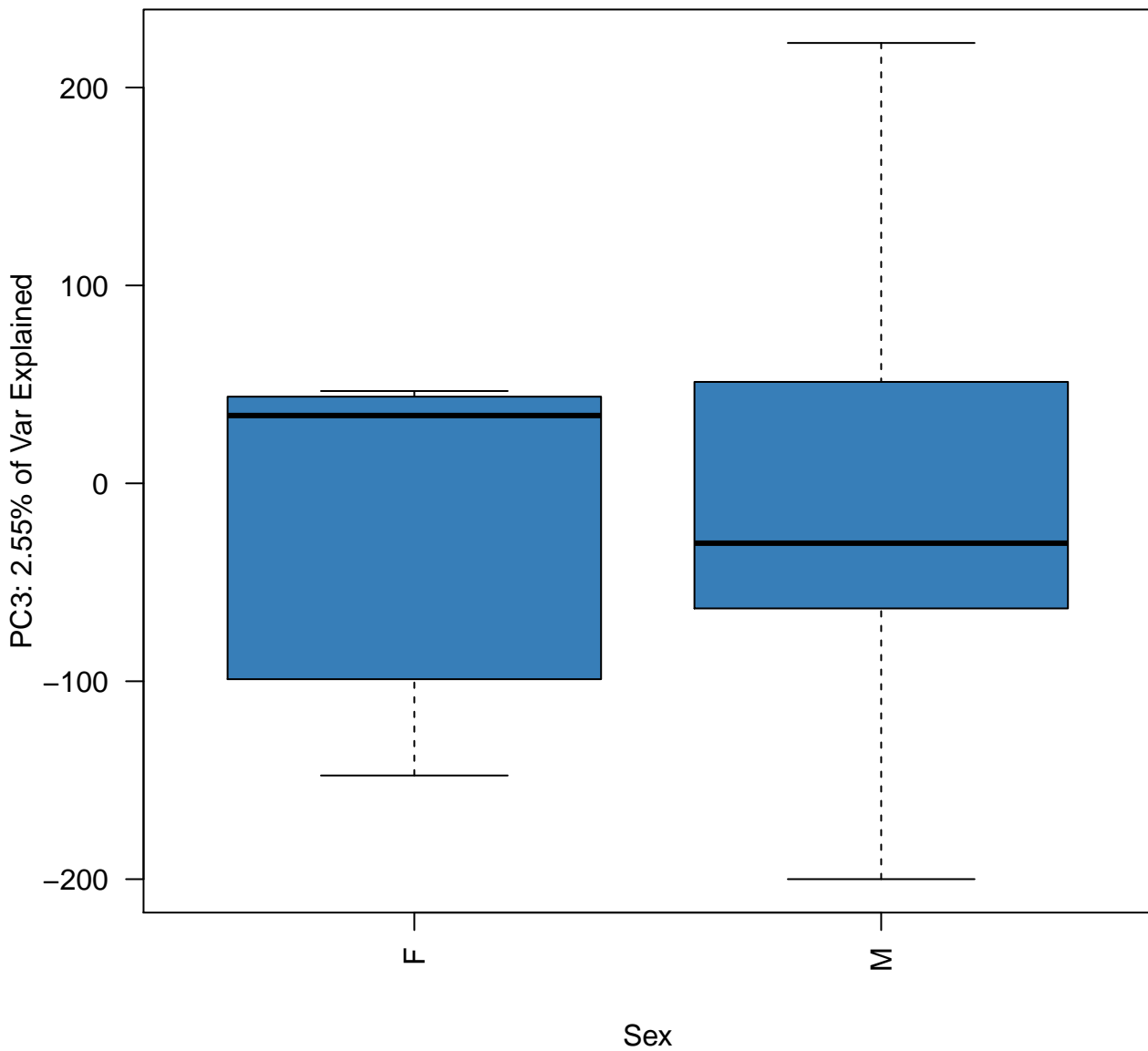


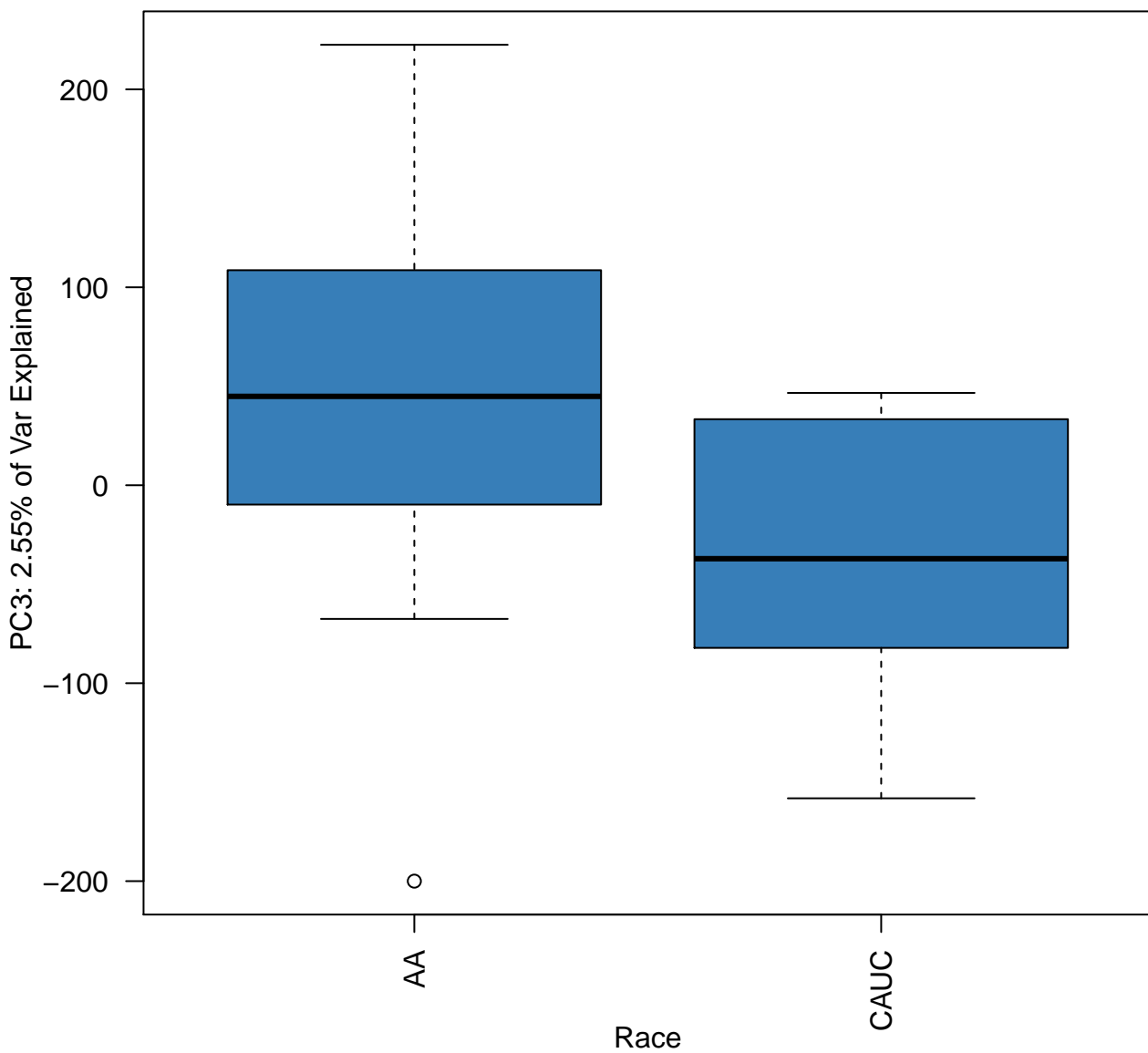


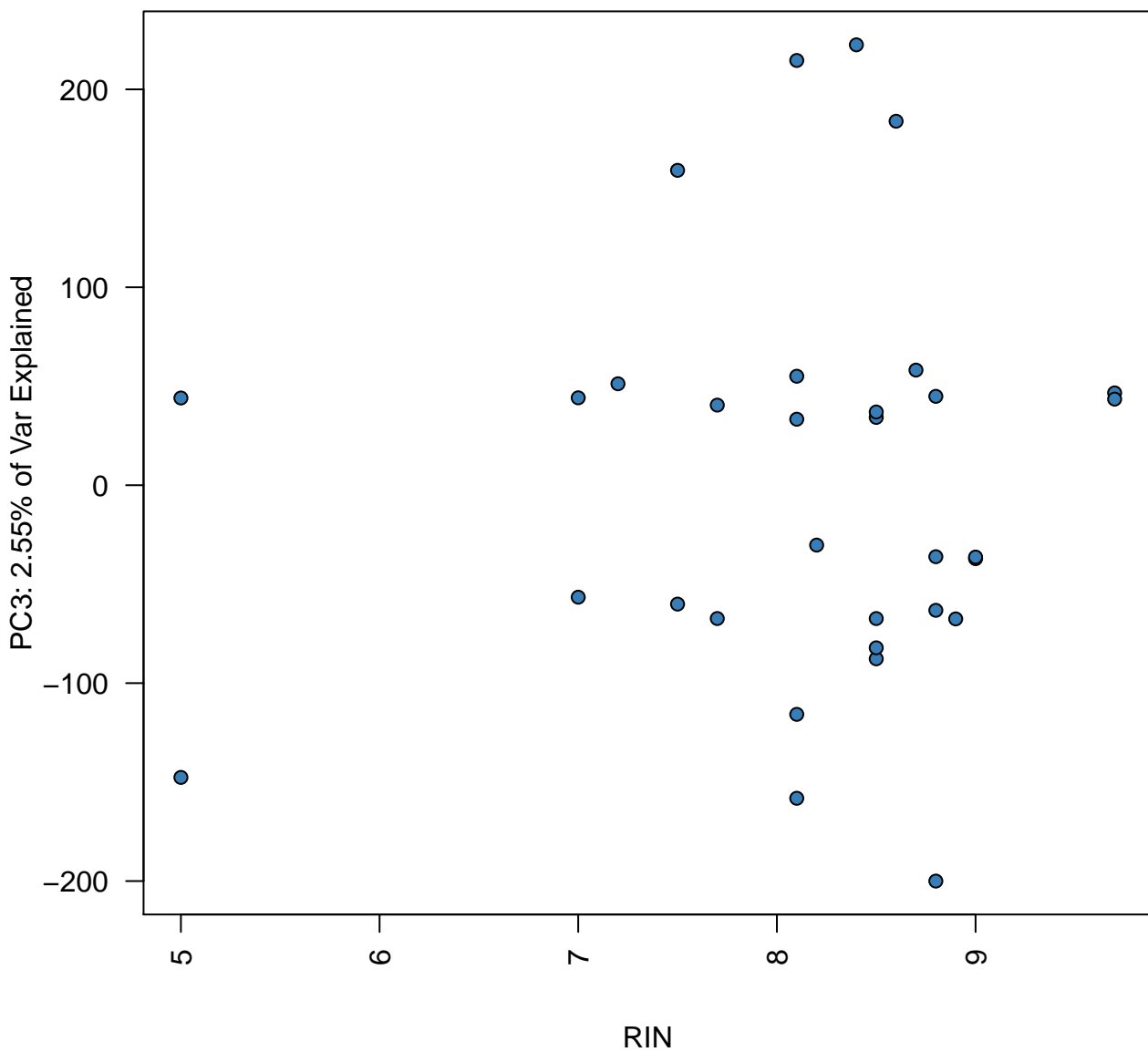


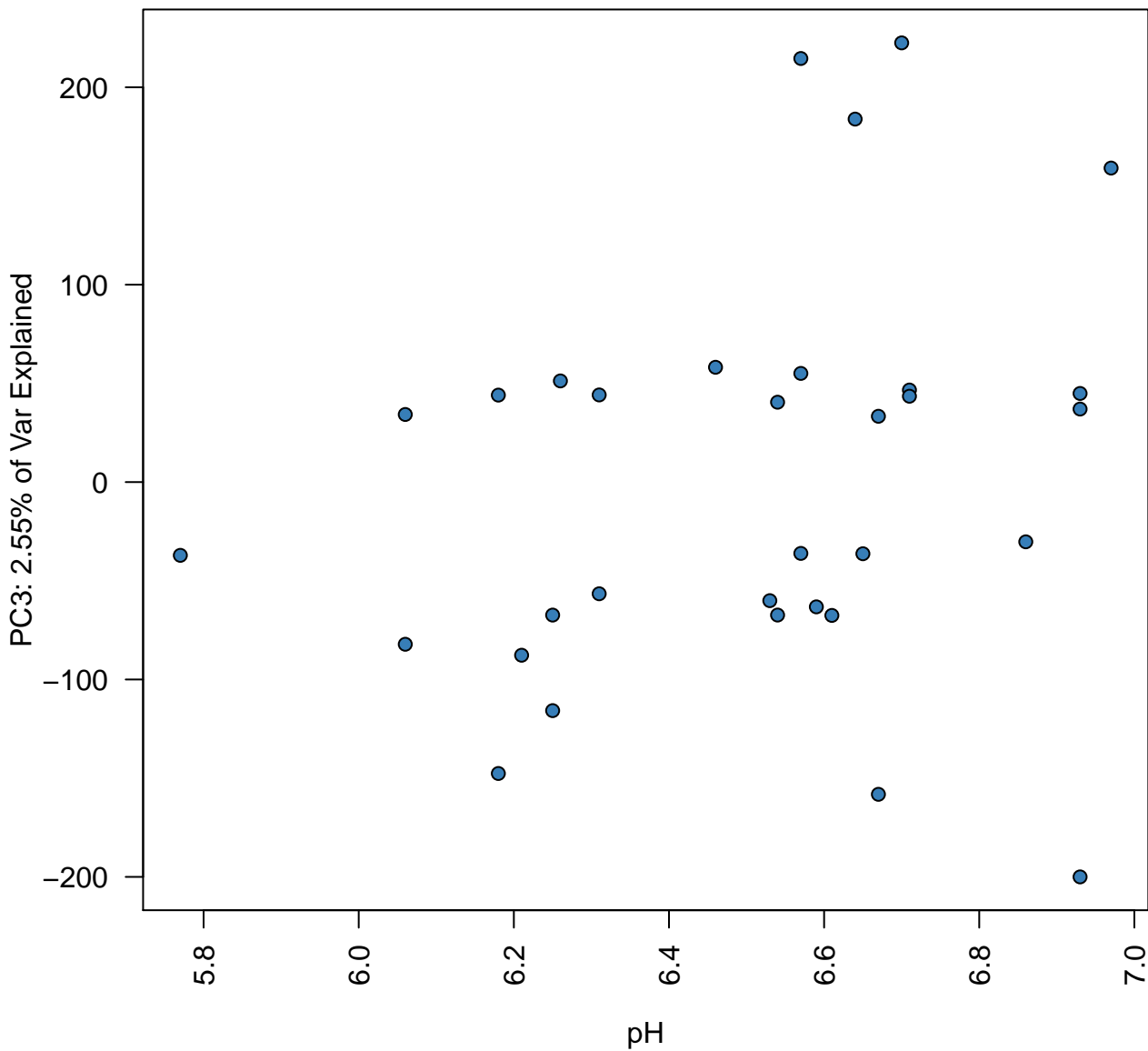


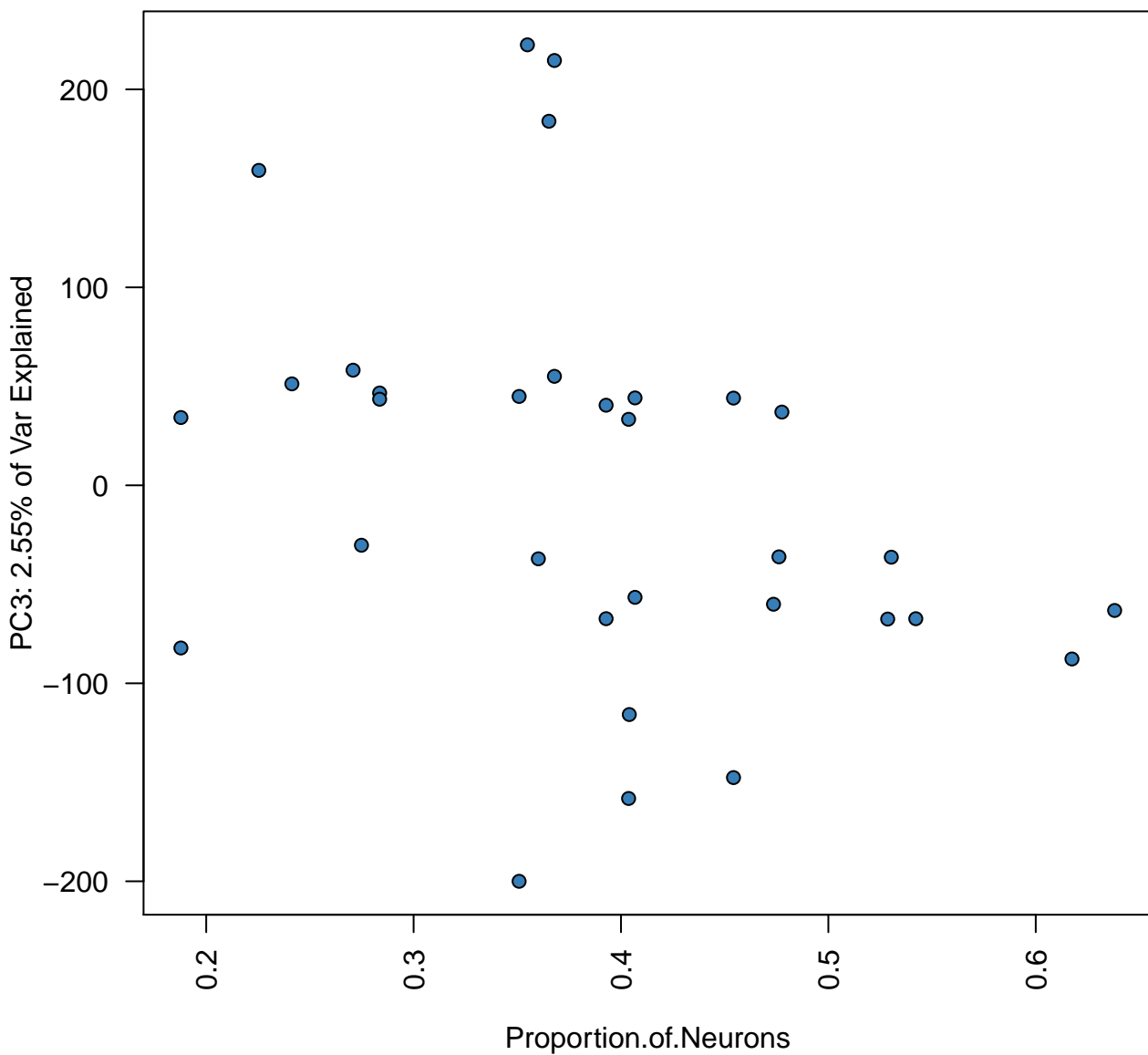


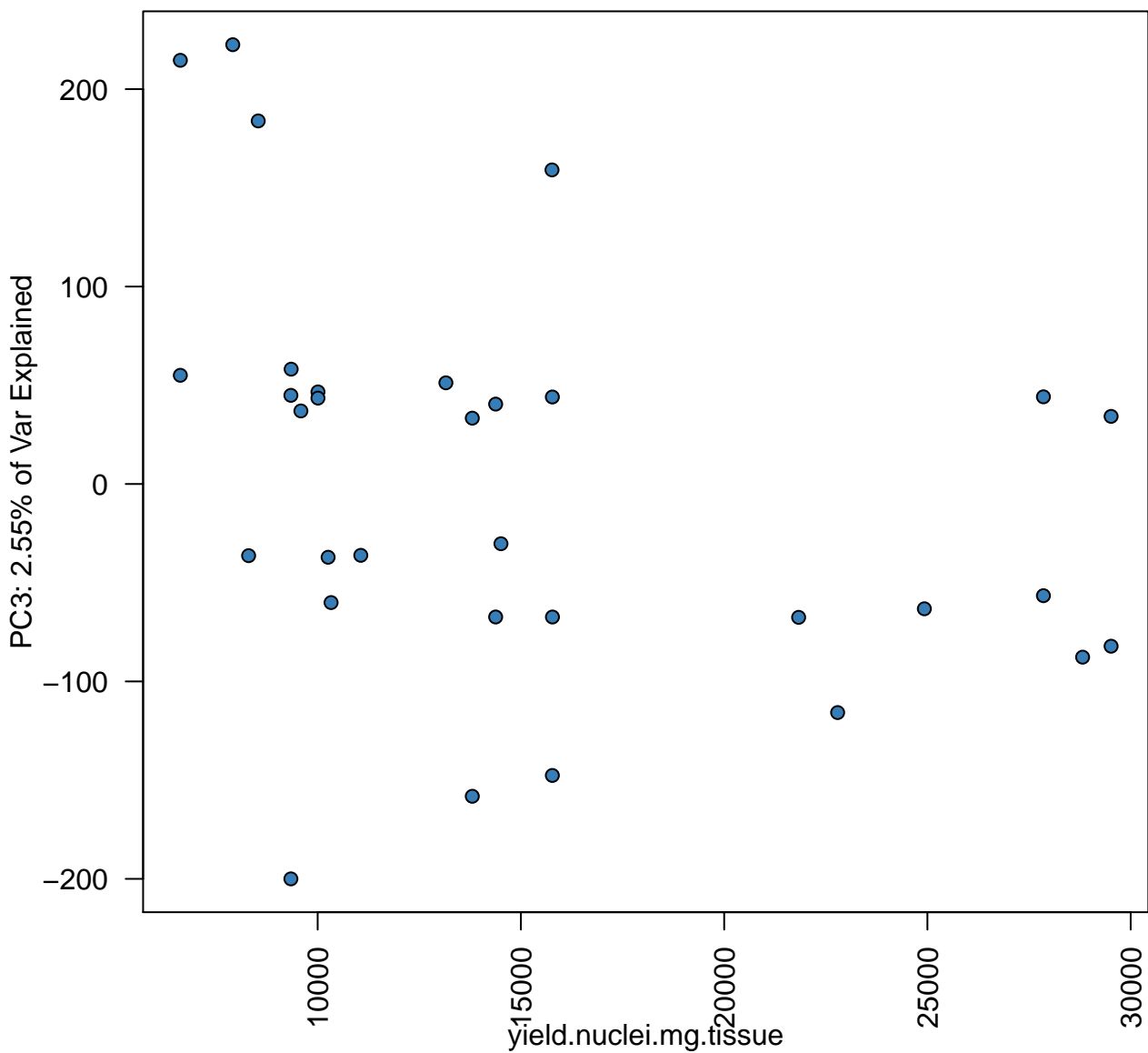




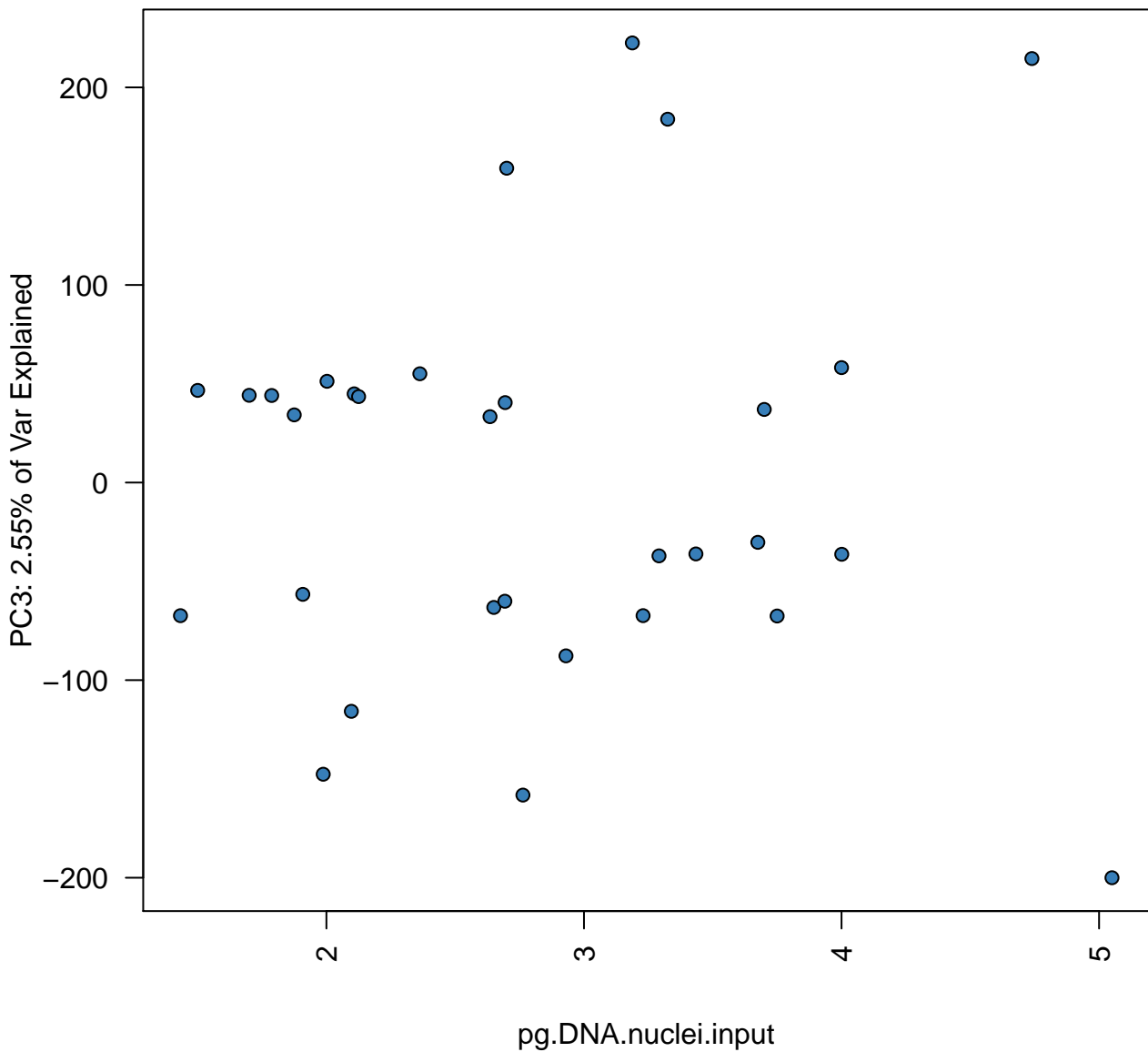


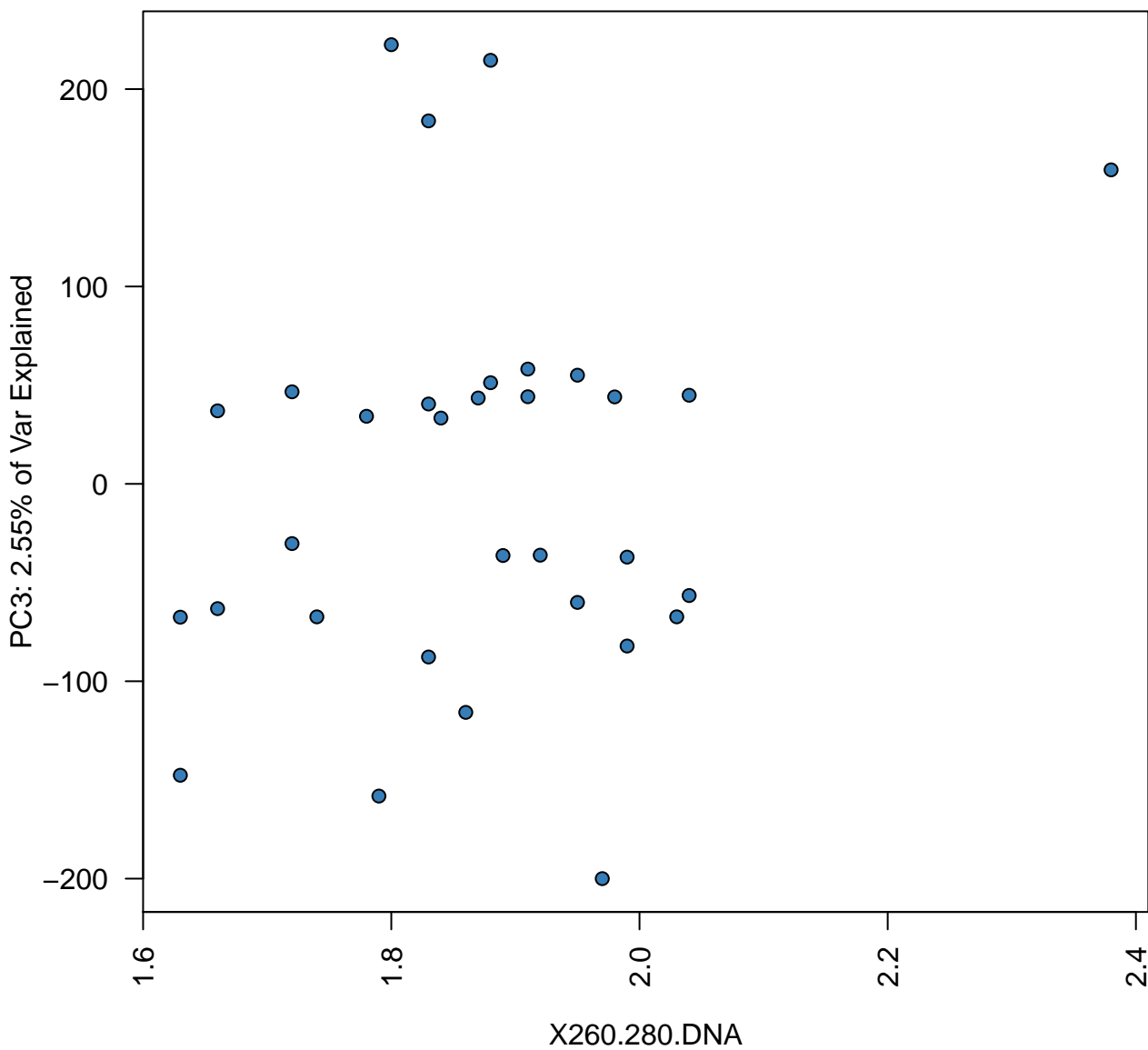


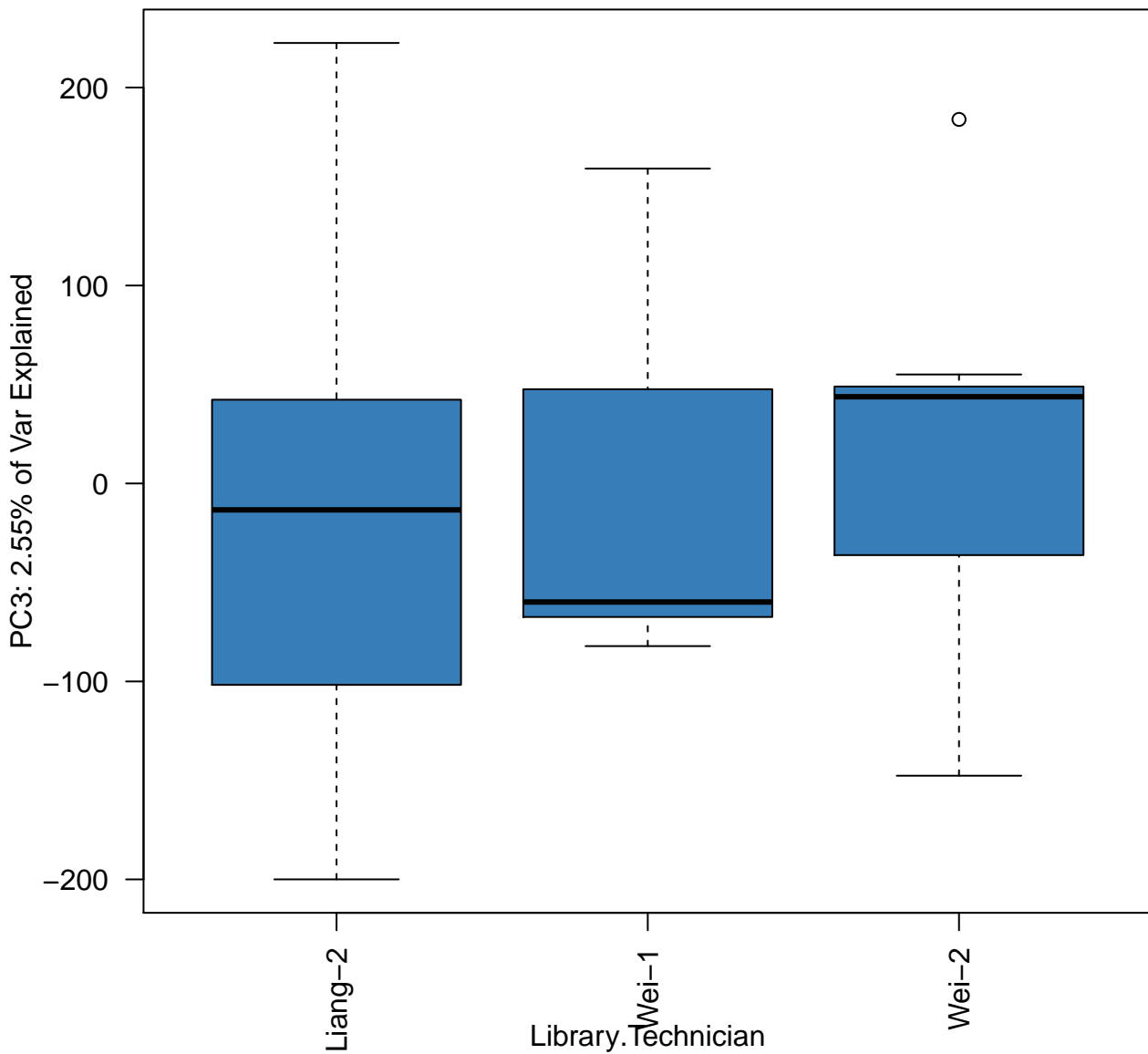












PC3: 2.55% of Var Explained

