

### PC2 gain in Labyrinthulea

CAF1C n=1.

N=1 at  $p \geq 0.50$

### PC2 gain in Euglenozoa

CAF1C n=2.

N=2 at  $p \geq 0.50$

### PC2 gain in Fornicata

CAF1C n=1.

N=1 at  $p \geq 0.50$

-  Acetyltransf\_1
-  ADO\_ATRX
-  ADO\_DNMT3
-  AF9
-  ASF1\_hist\_chap
-  BAH
-  BIR
-  Bromodomain
-  CAF1A
-  CAF1C