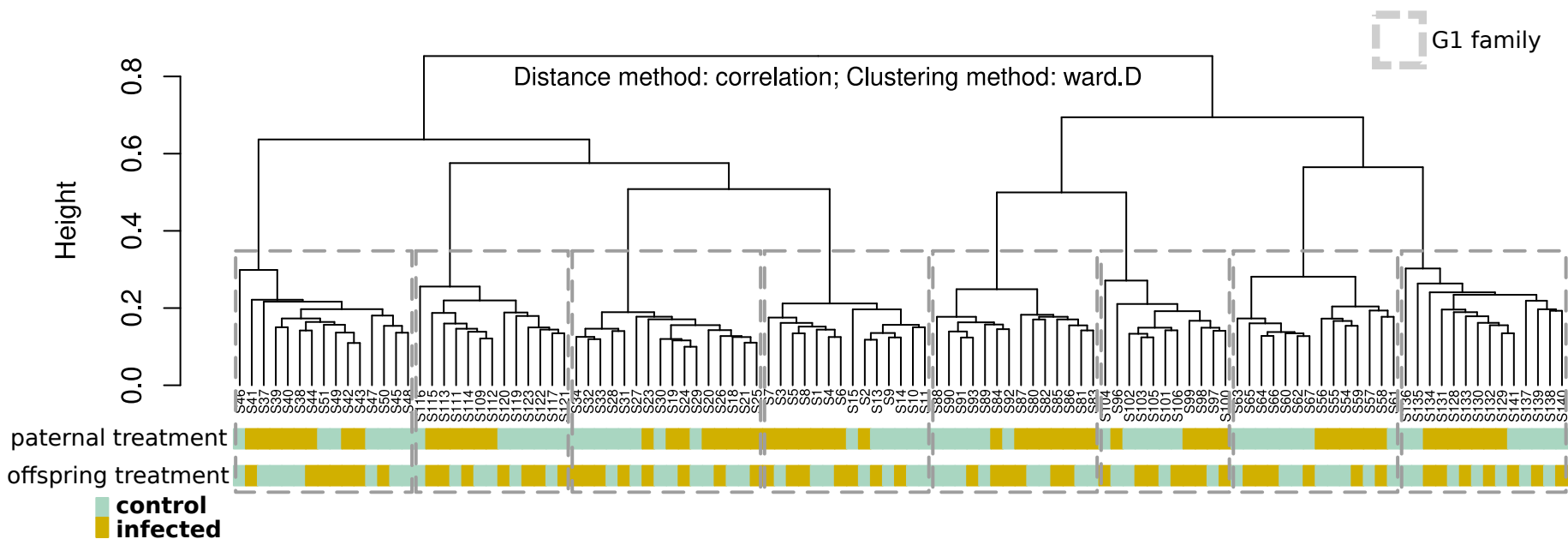


A.

CpG methylation clustering of offspring

**B.**

NMDS of offspring DNA methylation variation

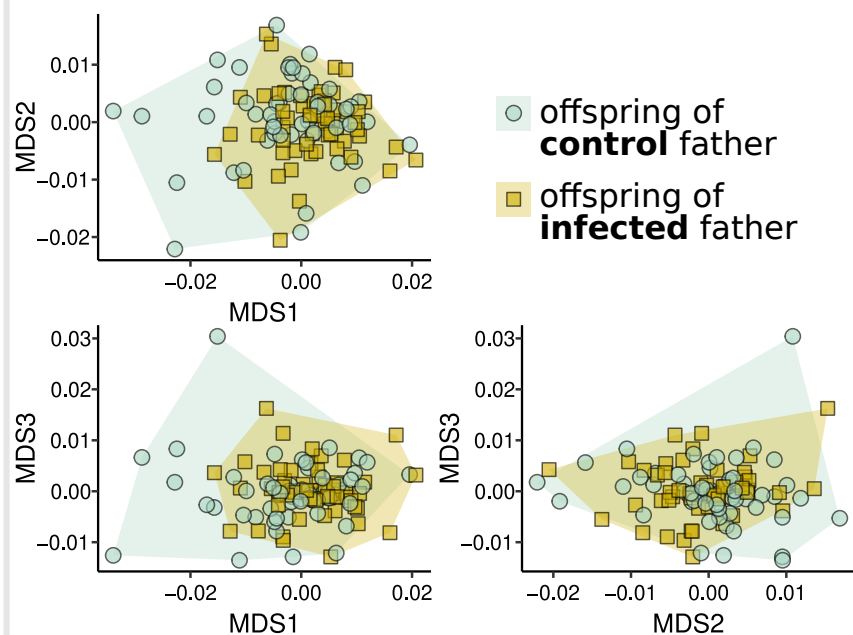
PERMANOVA: variation in distances between offspring methylation

7.6% interaction of paternal treatment and G1 family

1.5% paternal treatment

1% offspring treatment

i. paternal treatment



ii. offspring treatment

