G1: G2 effect only BP04 BP05 BP31 BP34 BP46 BP49 100 -75 **-**Gy_chrll 2841062 50 **-**25 **-**0 -100 -75 -50 -100 -75 **-**Paternal (G1) treatment - controlP 50 infectedP 25 **-**0 -100 -75 **-**50 -25 -100 -75 **-**50 **-**25 **-**

control

infected

control

infected

control

infected

control

infected

infected

control

infected

control

Offspring (G2) treatment

infected

control

infected

control

Methylation value