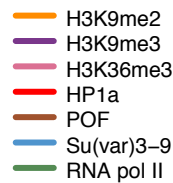
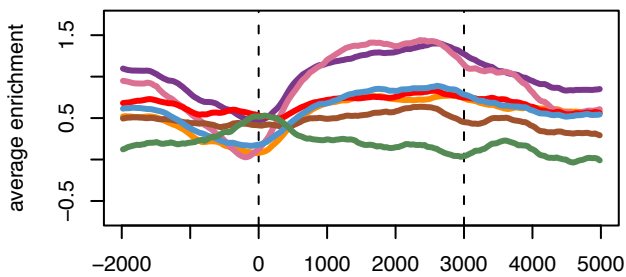


# Figure S4

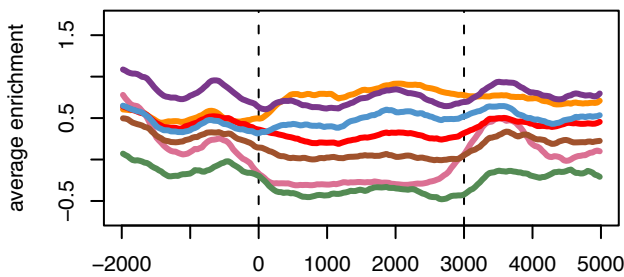


**chr4 active in BG3 (N=52)**



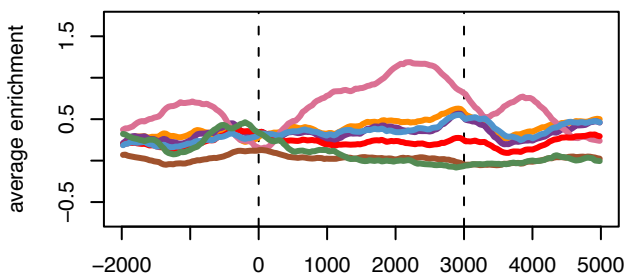
TSS-relative position, 3kb meta-gene

**chr4 silent in BG3 (N=26)**



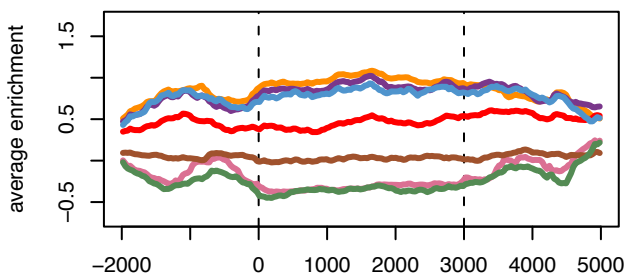
TSS-relative position, 3kb meta-gene

**hetero active in BG3 (N=52)**



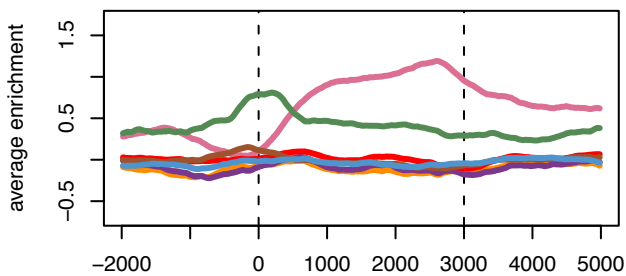
TSS-relative position, 3kb meta-gene

**hetero silent in BG3 (N=26)**



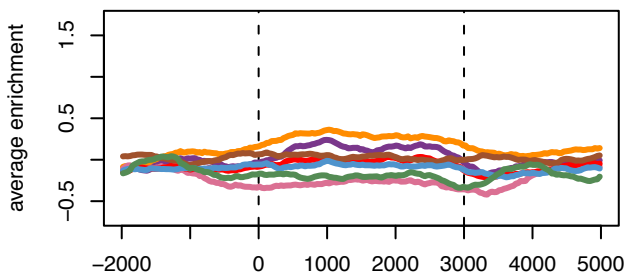
TSS-relative position, 3kb meta-gene

**Eu active in BG3 (N=52)**



TSS-relative position, 3kb meta-gene

**Eu silent in BG3 (N=26)**



TSS-relative position, 3kb meta-gene