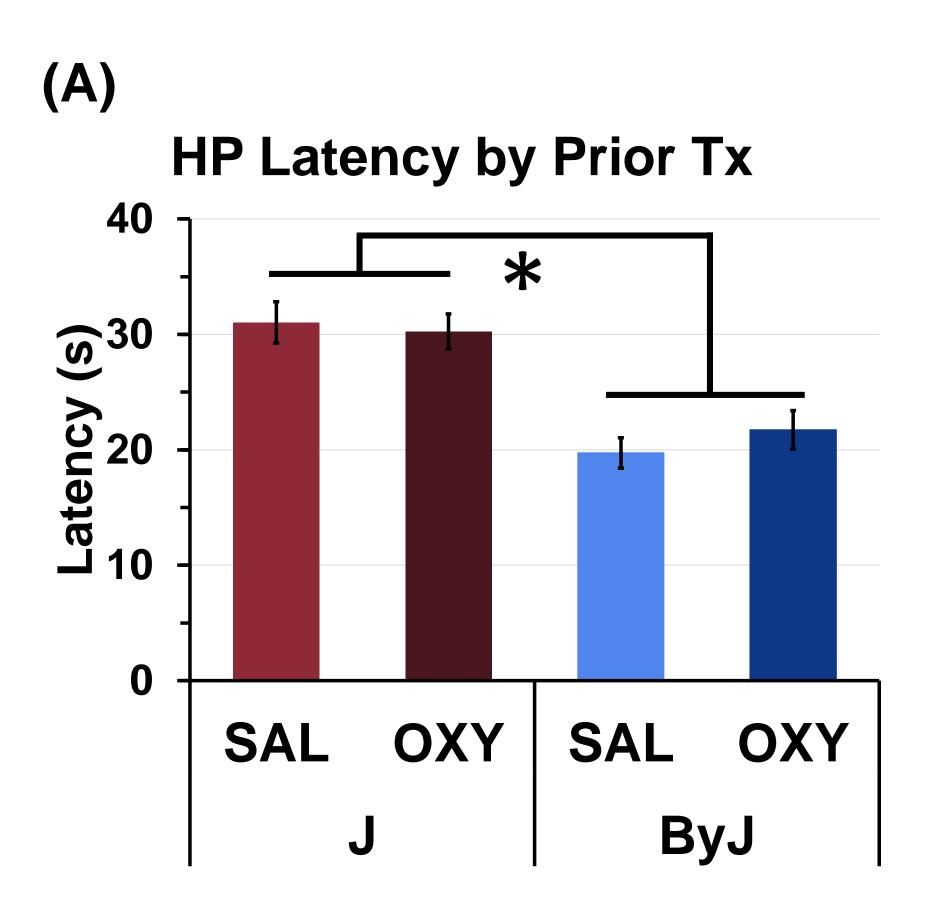
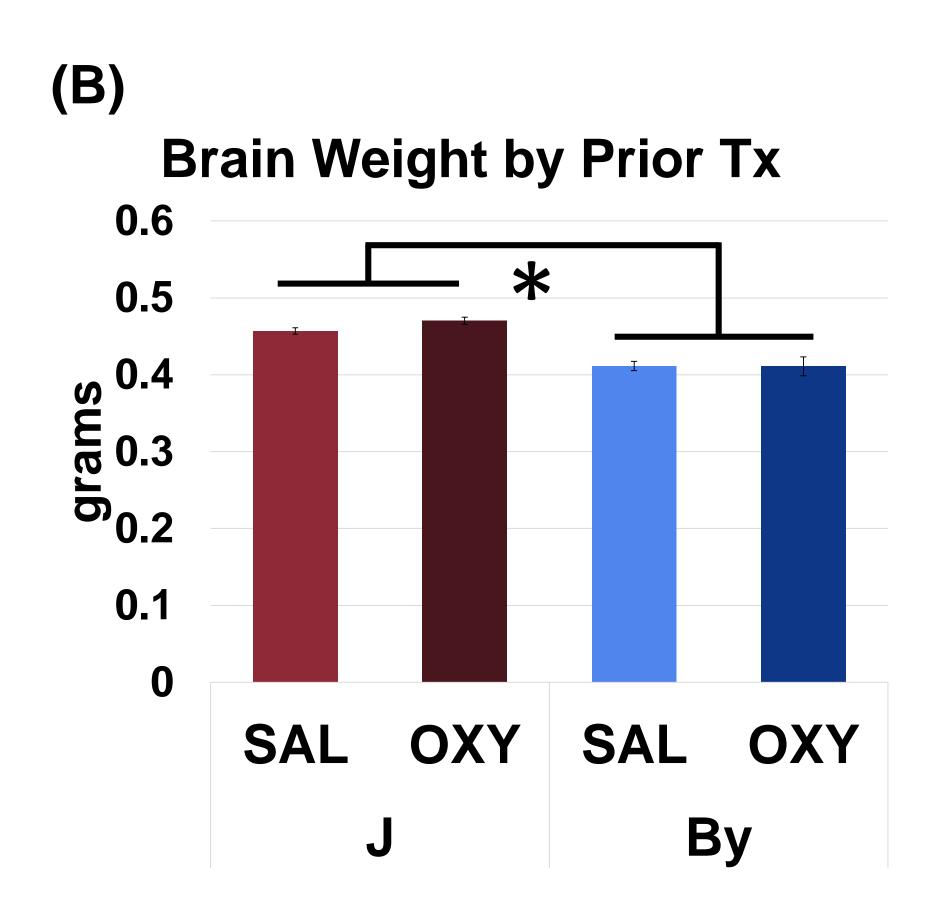
Genetic basis of thermal nociceptive sensitivity and brain weight in a BALB/c reduced complexity cross

Figures for the paper

Supplementary Figure 1: Parental strain hot plate latencies and brain weights by prior treatment

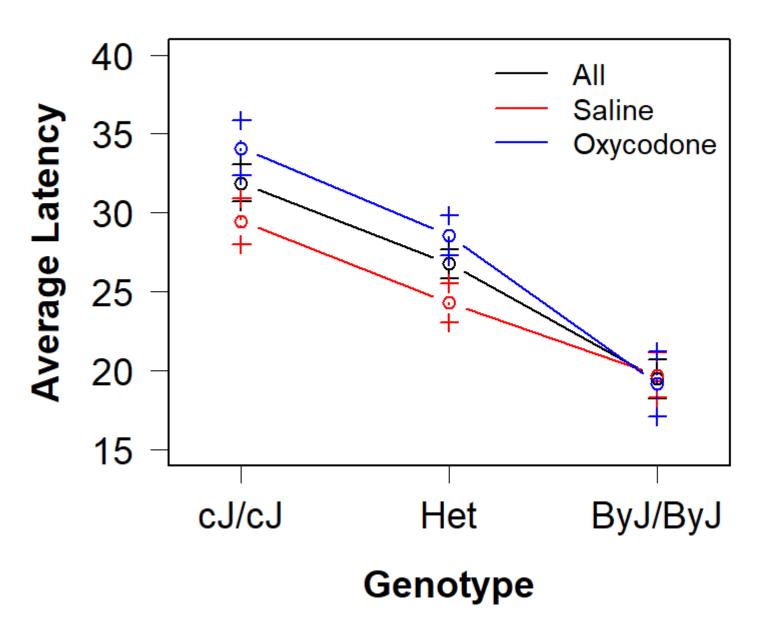




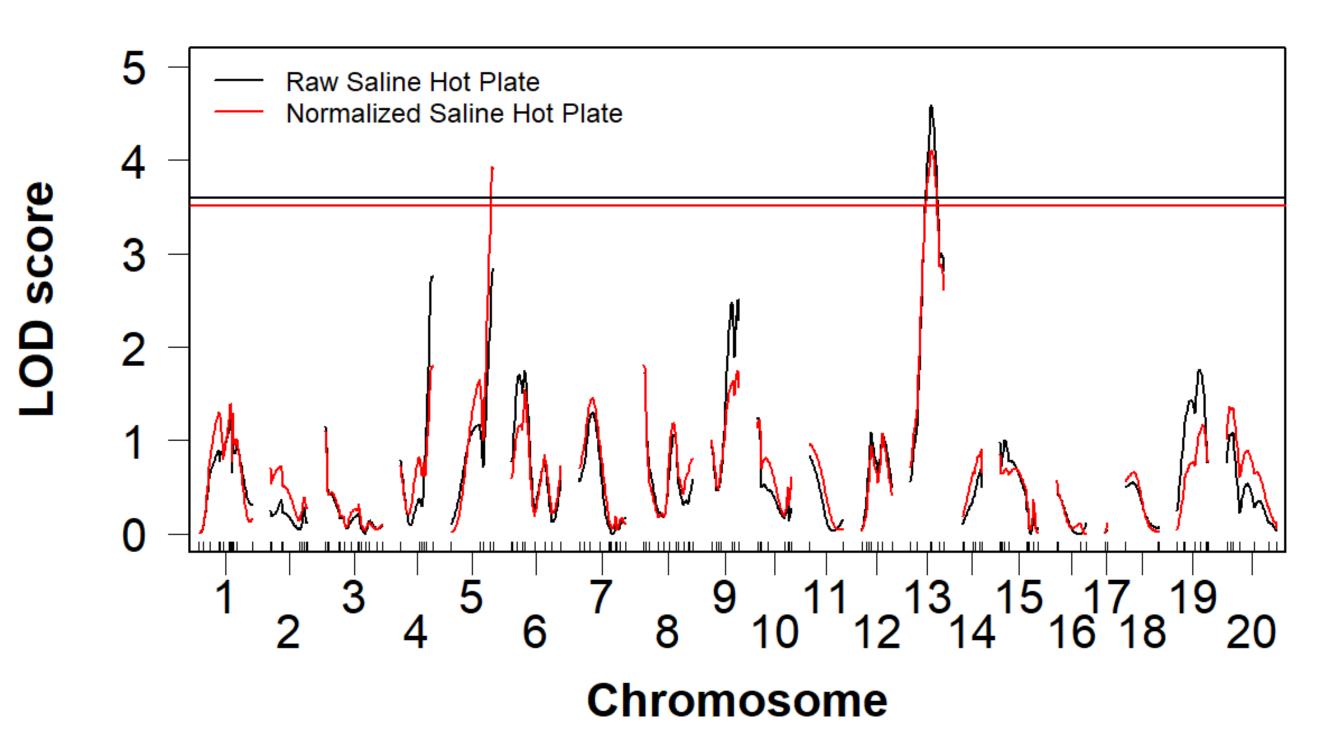
Supplementary Figure 2: Saline-only QTLs for raw and normalized hot plate latencies

(A)

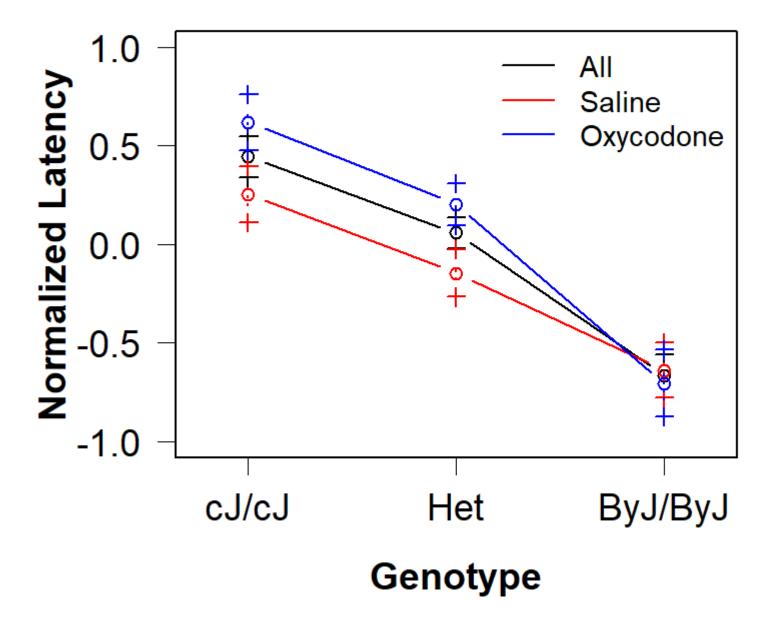
Hotplate BL, Chr 13 @ 31.938cM



(C)



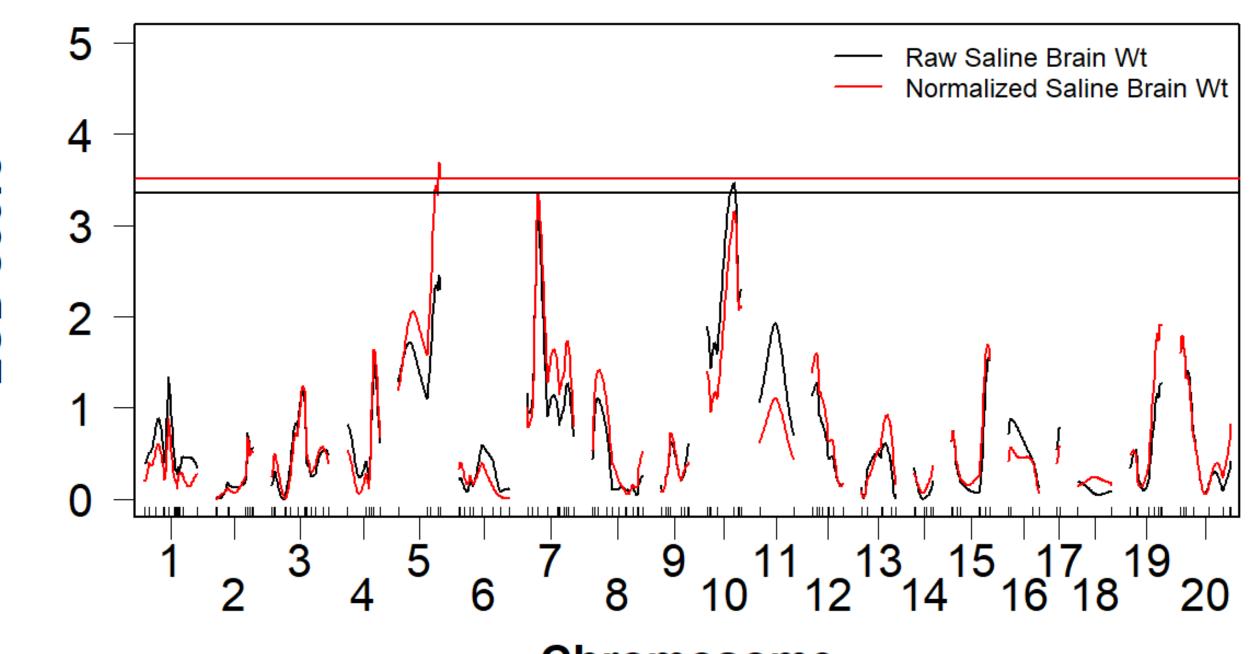
(B) Hotplate BL, Chr 13 @ 31.938cM



Hot Plate BL Latency

Supplementary Figure 3: Saline-only QTLs for raw and normalized brain weights

Brain Weight



LOD score

Chromosome

Supplementary Figure 4: Spinal cord transcriptome analysis of differential expression in BALB/c substrains by sex

(A)

