**A**

Parental inbred line

**B**

Average prob. that the parents belong to the Flint group

Genome-wide recombination rate for the cross (cM/Mb)

**C**

Prob. that the founder line belongs to the Flint group

Effect of the founder line on genome-wide recombination rate (cM/Mb)

**DentxDent crosses**

**DentxFlint crosses**

**FlintxFlint crosses**

R² = 0.554

p-value = 4.6e−05

R² = 0.034

p-value = 0.447