

Figure S1

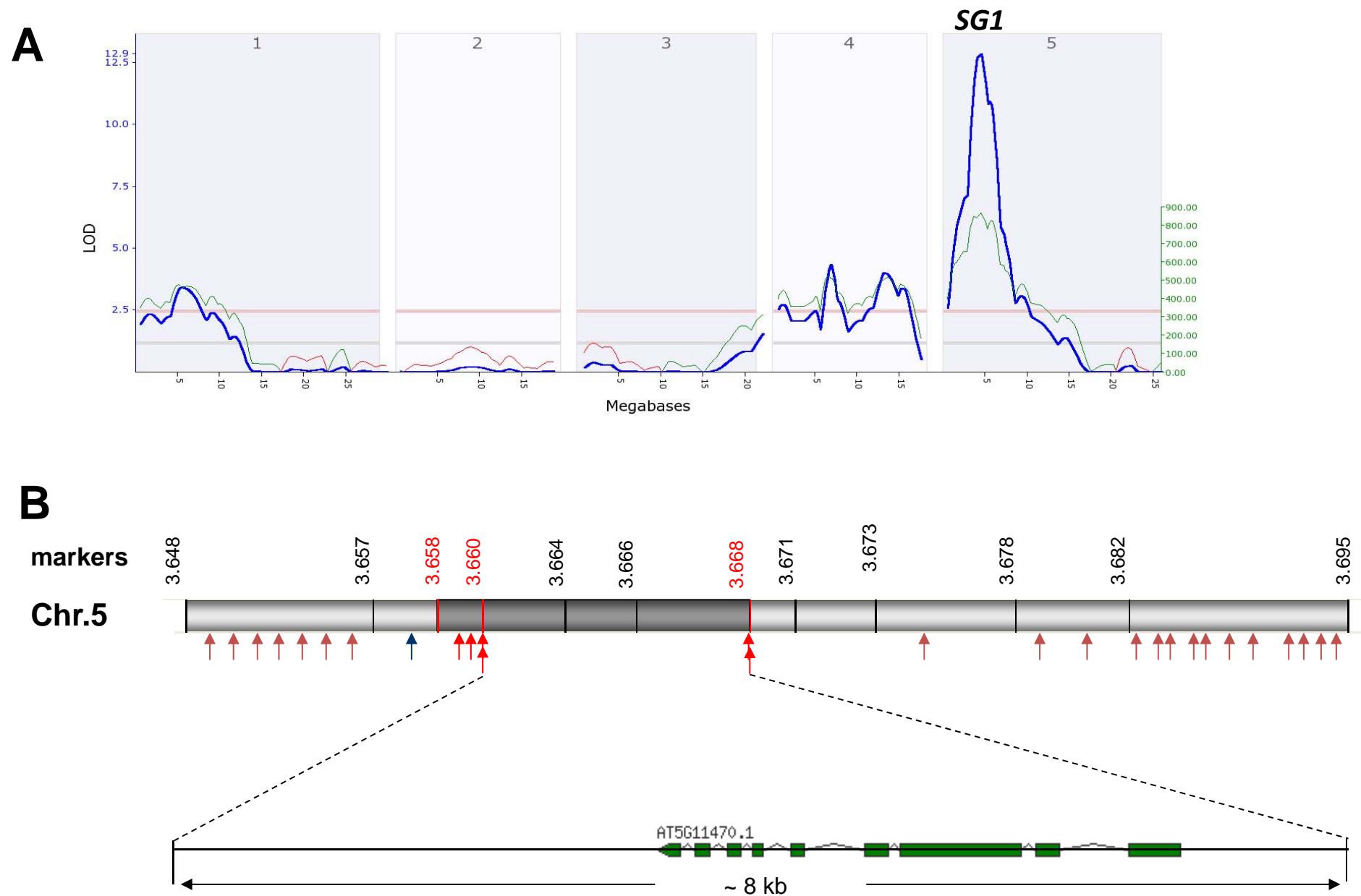


Figure S2

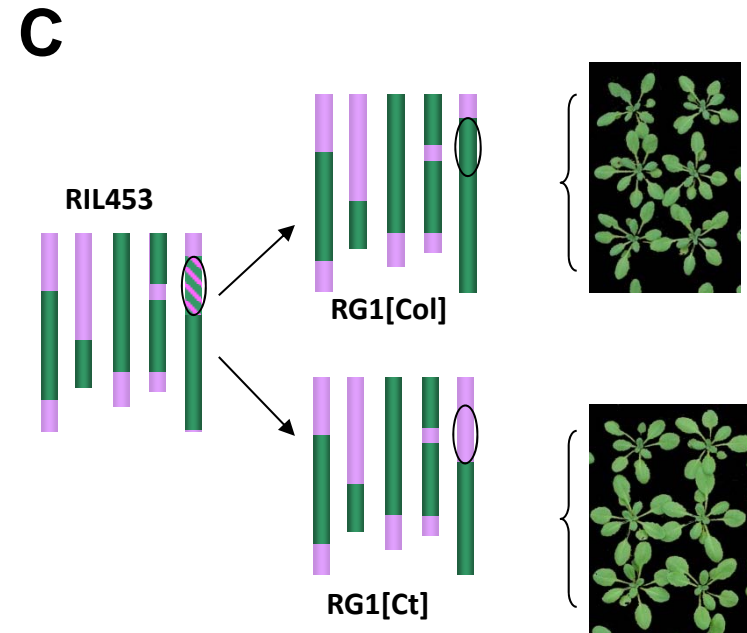
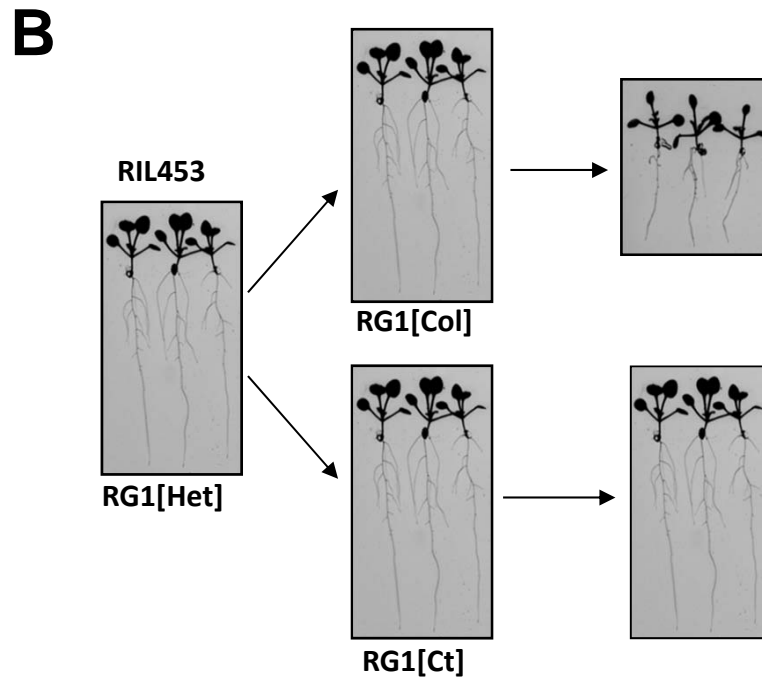
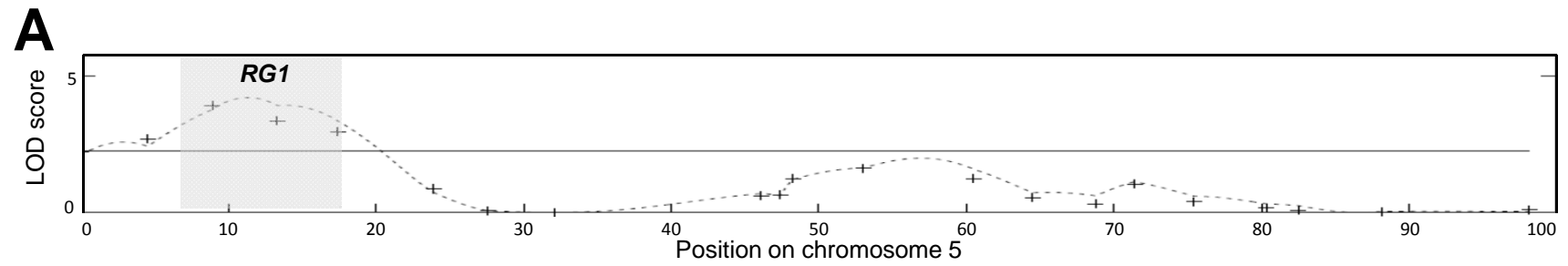


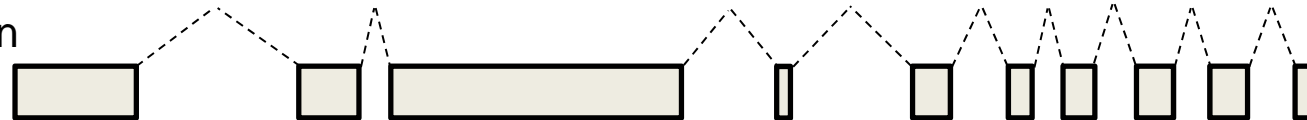
Figure S3

***SG1* At5g11470**

TAIR10 prediction



EuGène prediction



cloned cDNA



Figure S4

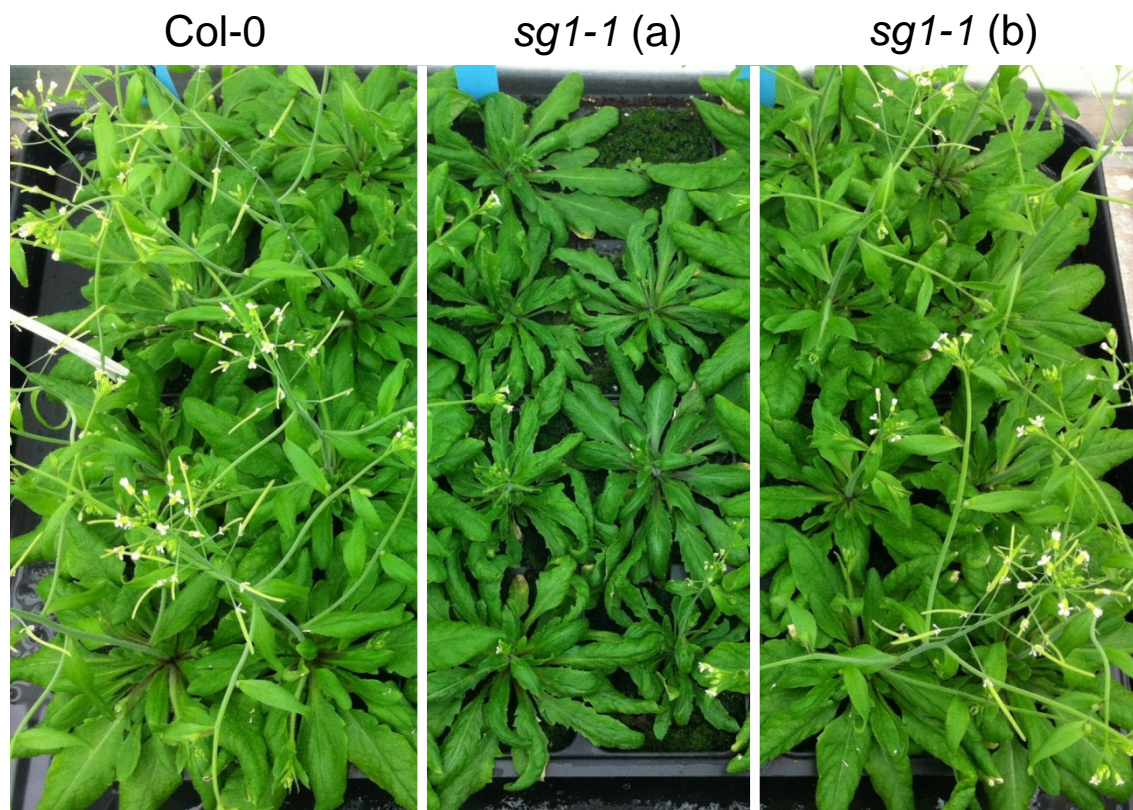


Figure S5

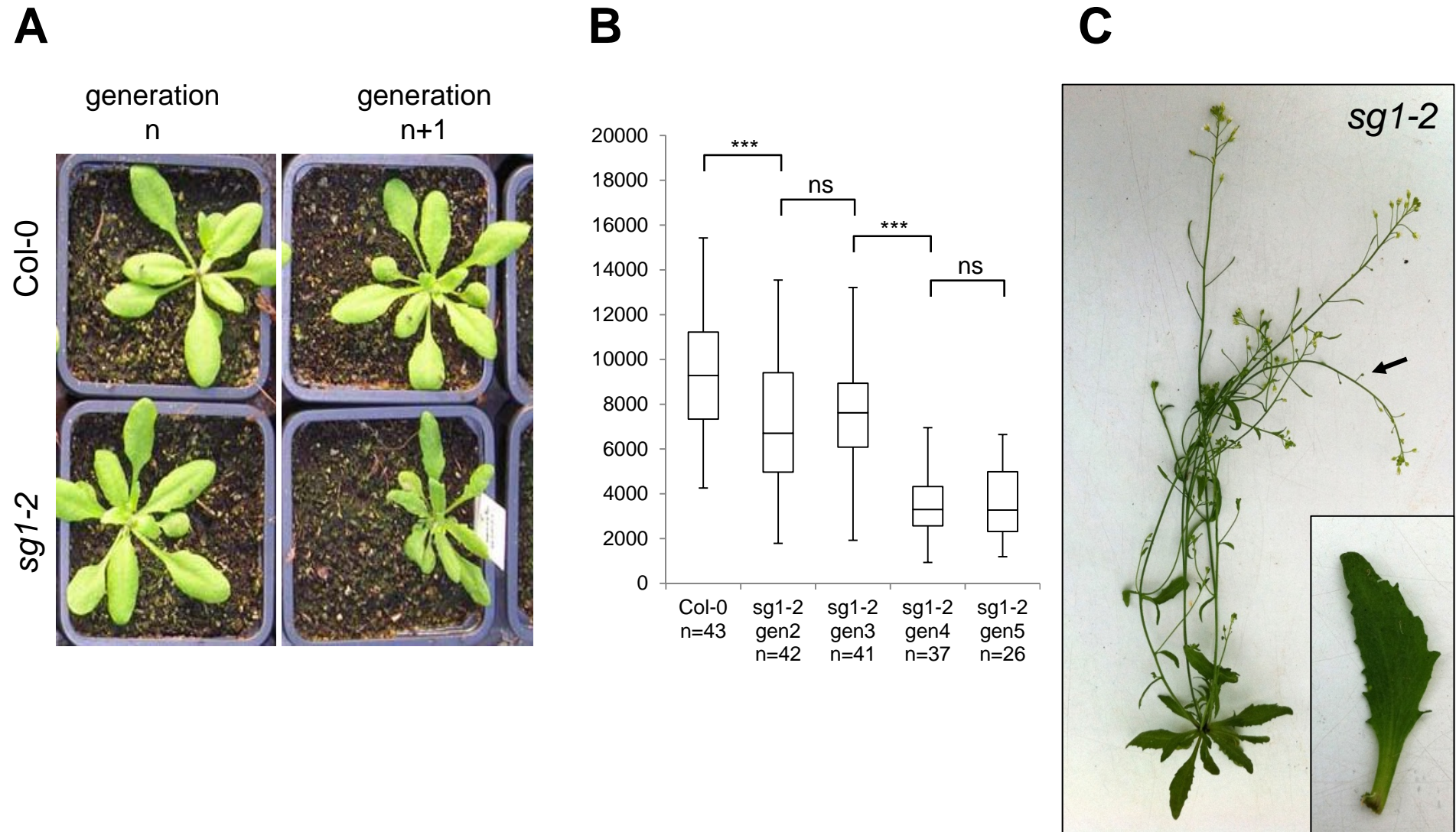


Figure S5 (continued)

D



Figure S6

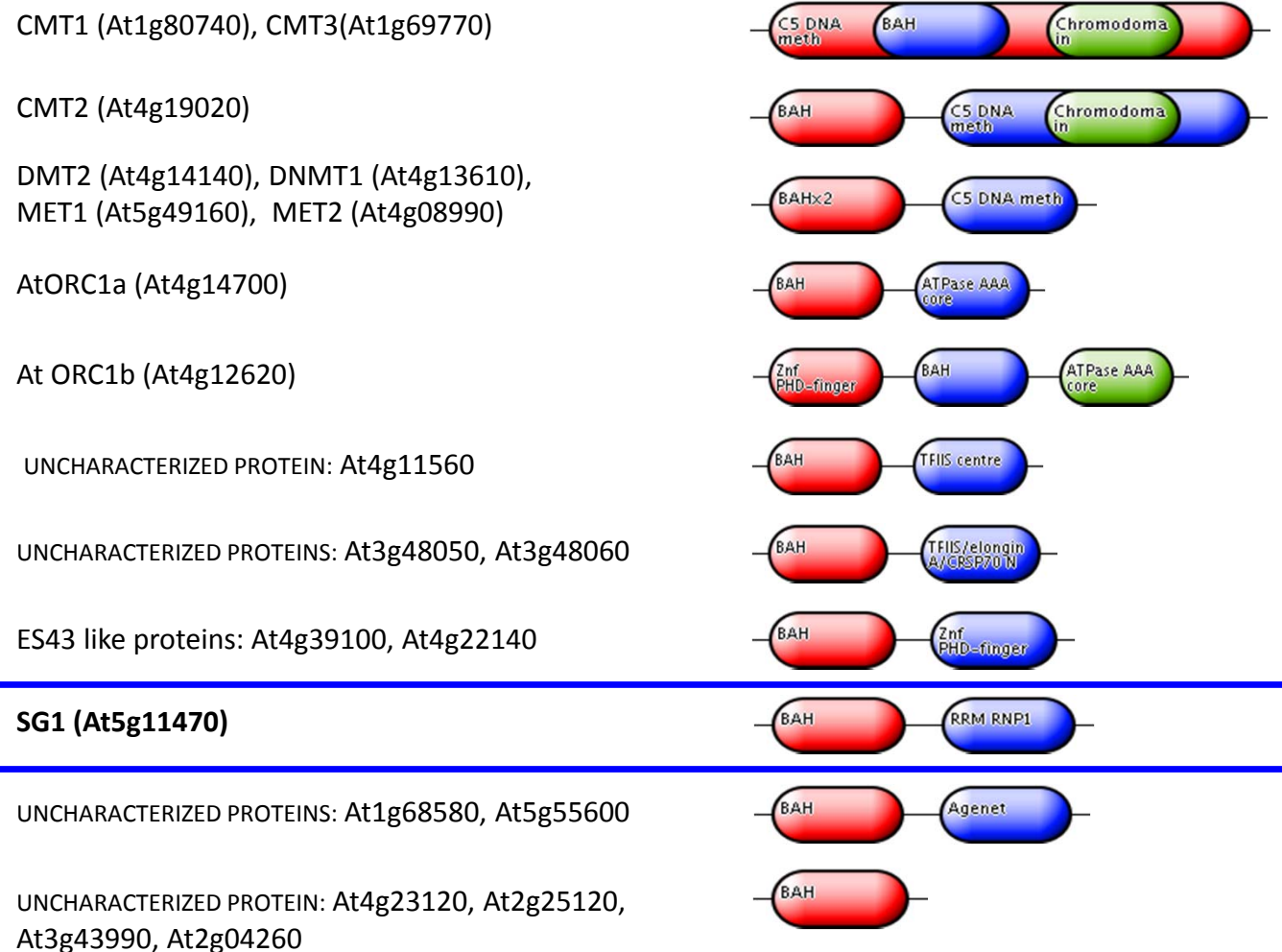
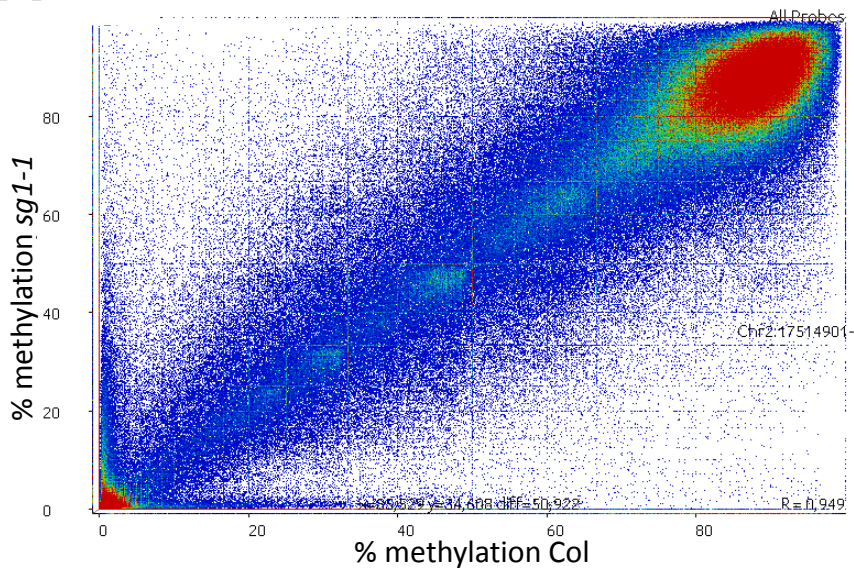


Figure S7

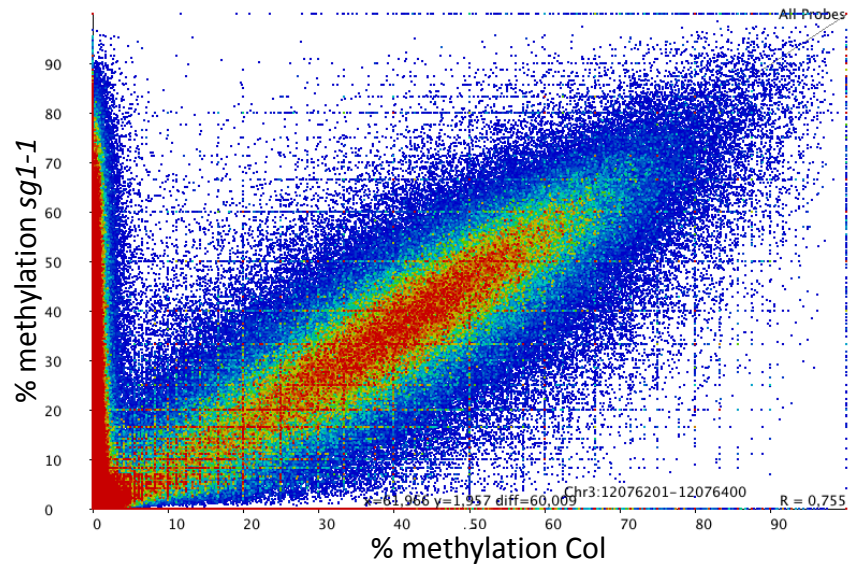
A

200 bp windows - CG



B

200 bp windows - CHG



C

200 bp windows - CHH

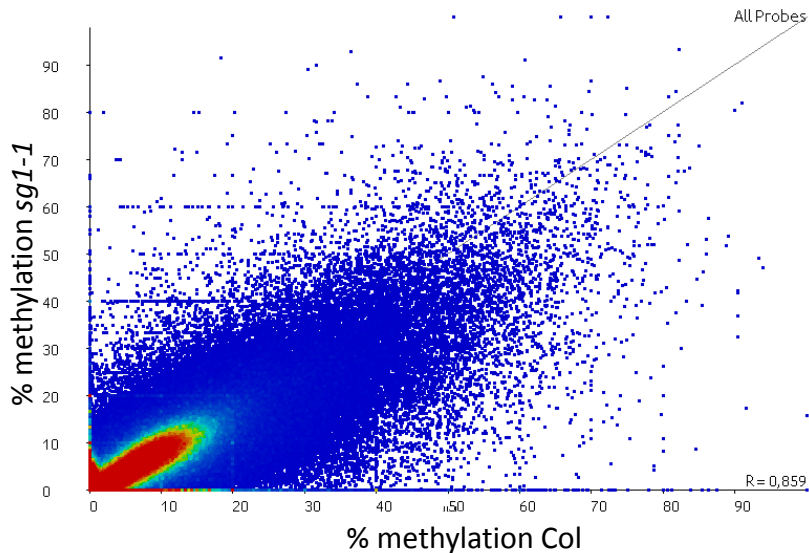


Figure S8

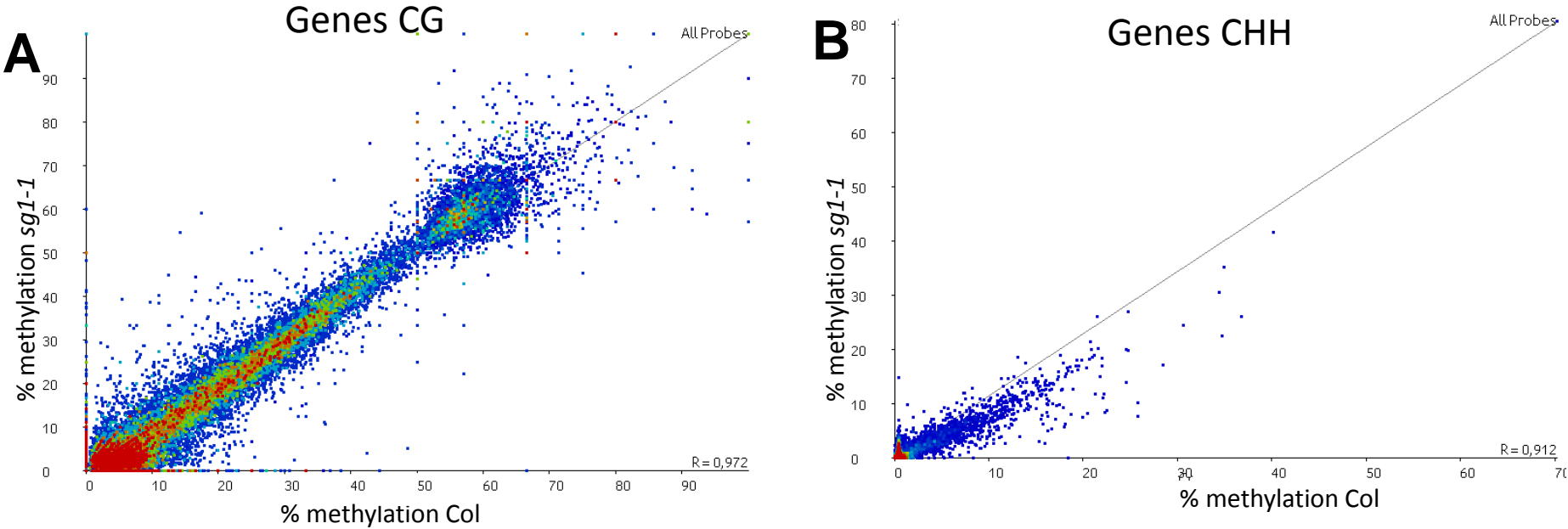


Figure S9

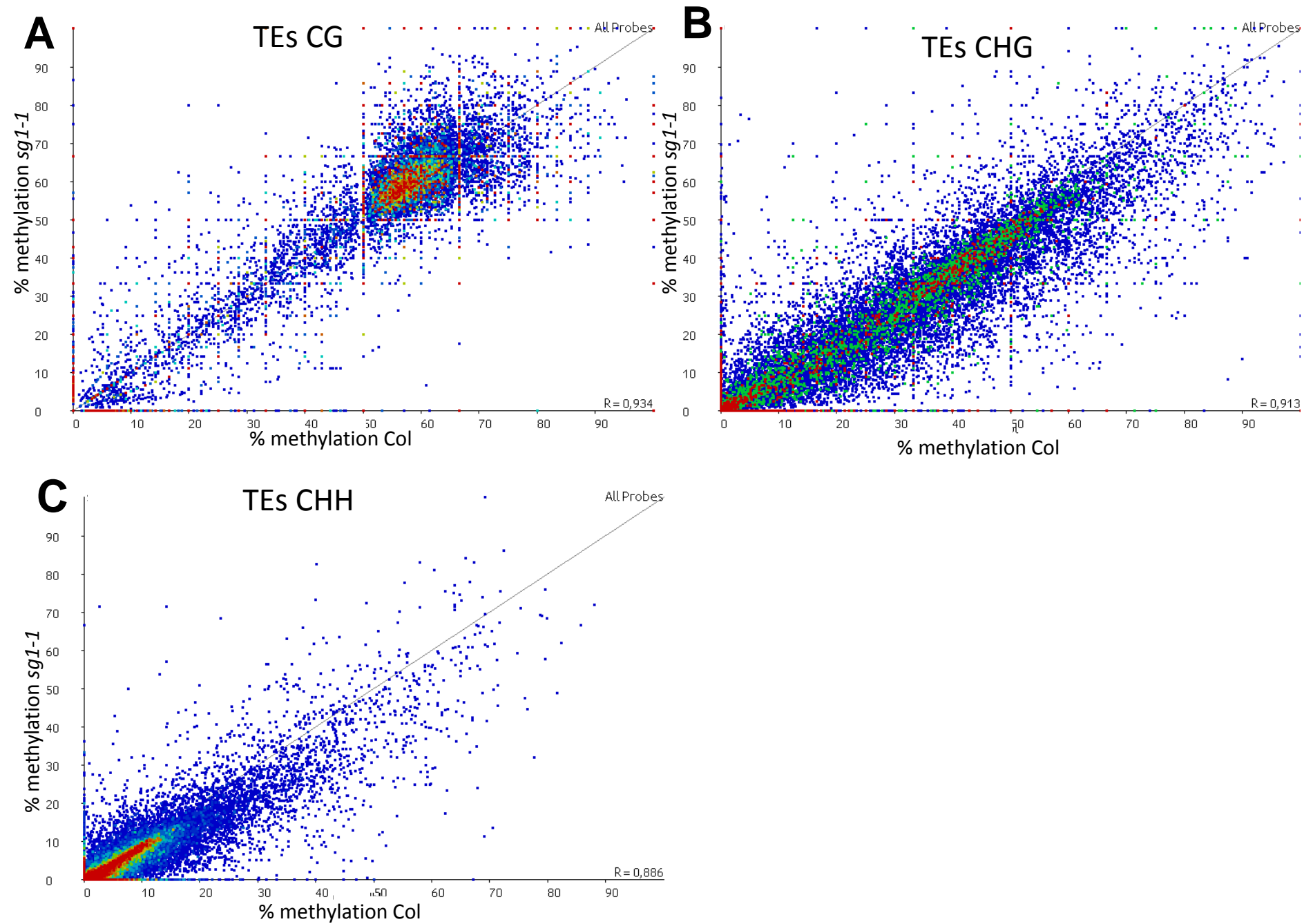


Figure S10

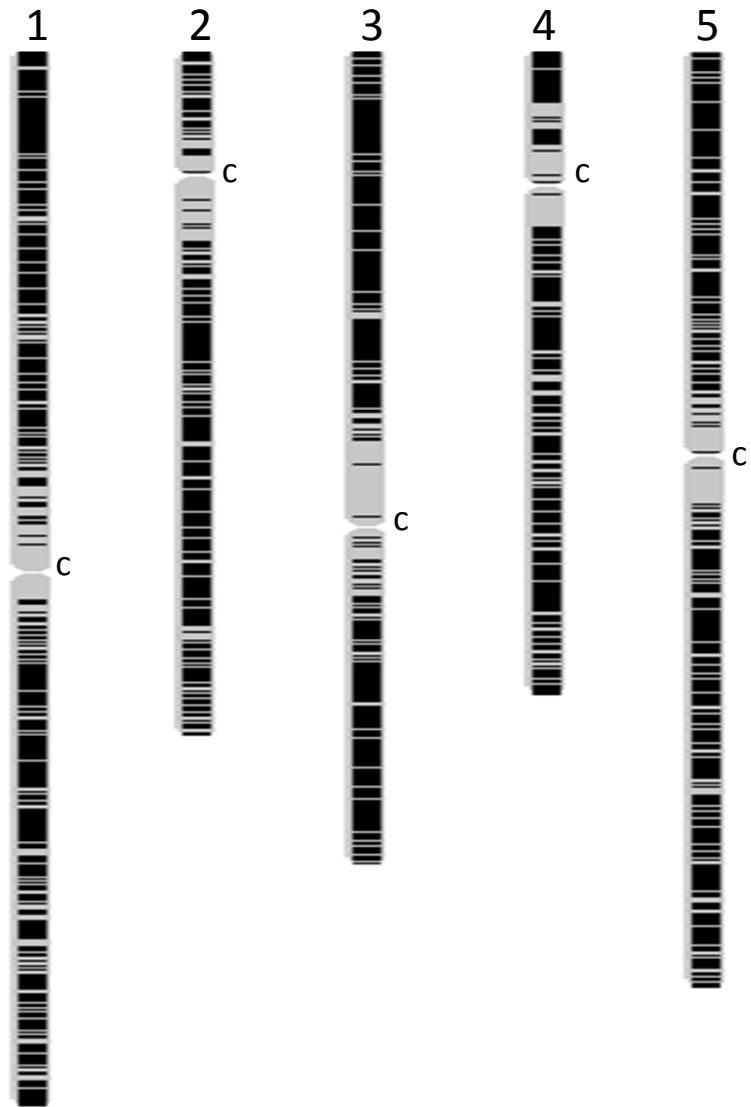


Figure S11

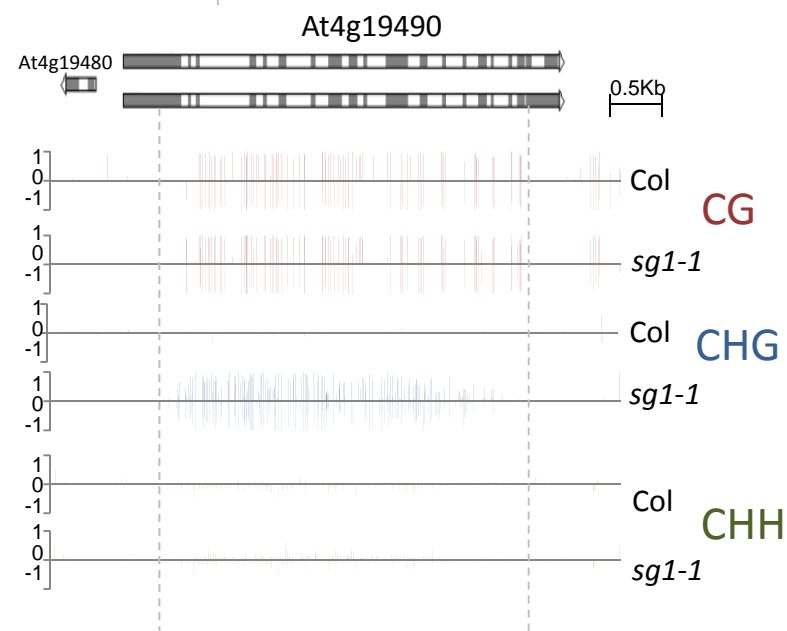
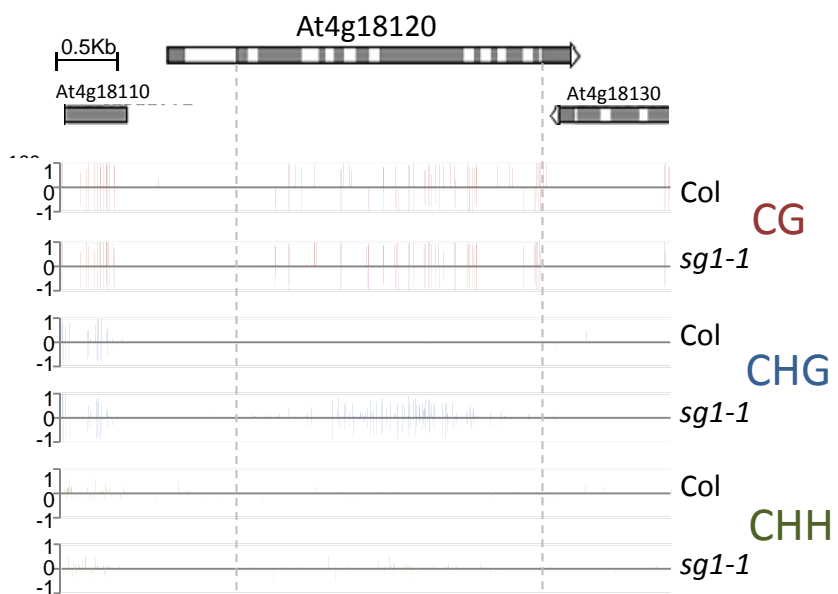
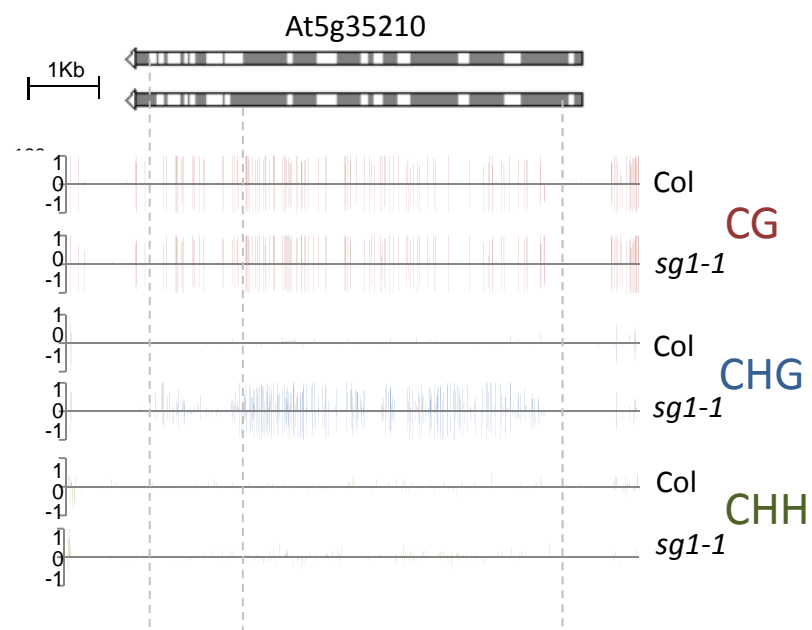
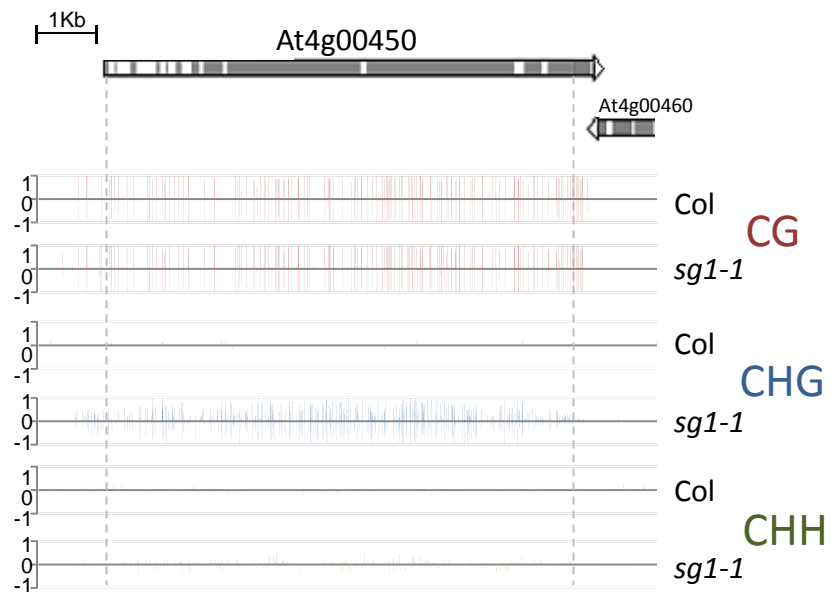


Figure S11 (continued)

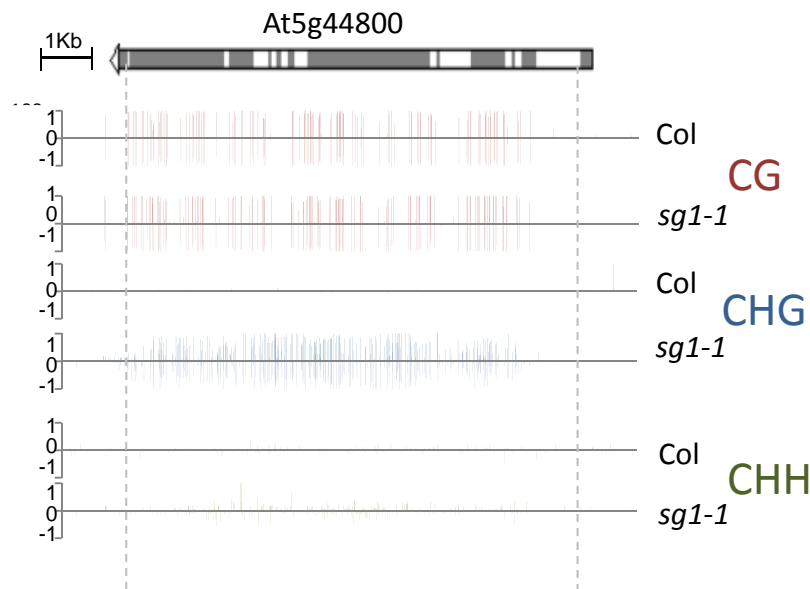
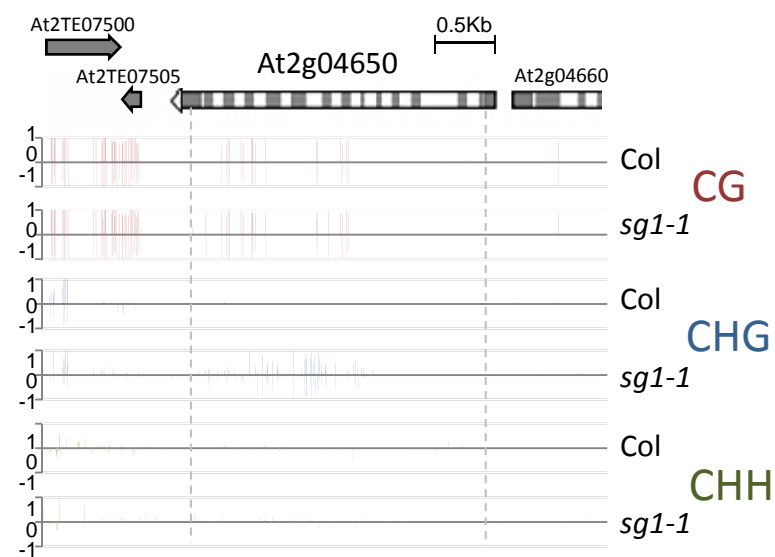
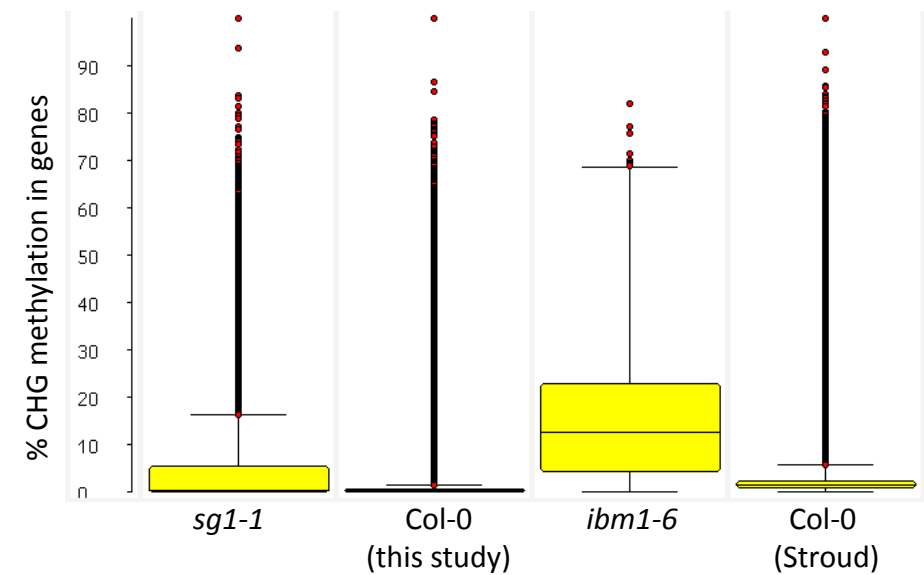


Figure S12

A



B

Genes CHG

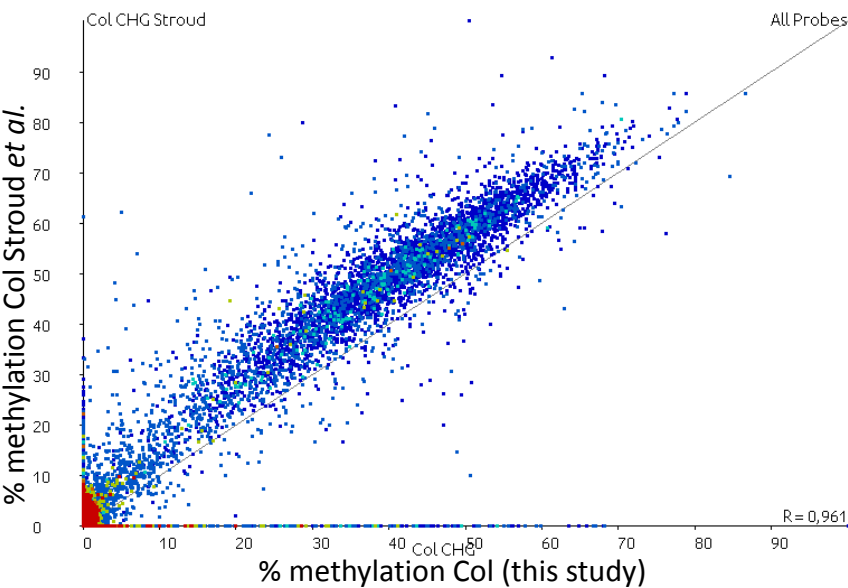


Figure S13

A



B

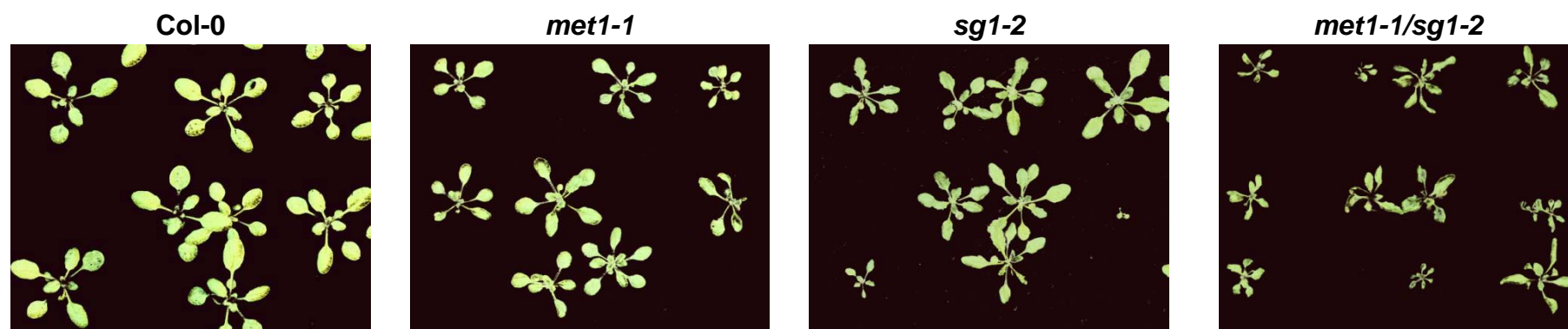


Figure S14

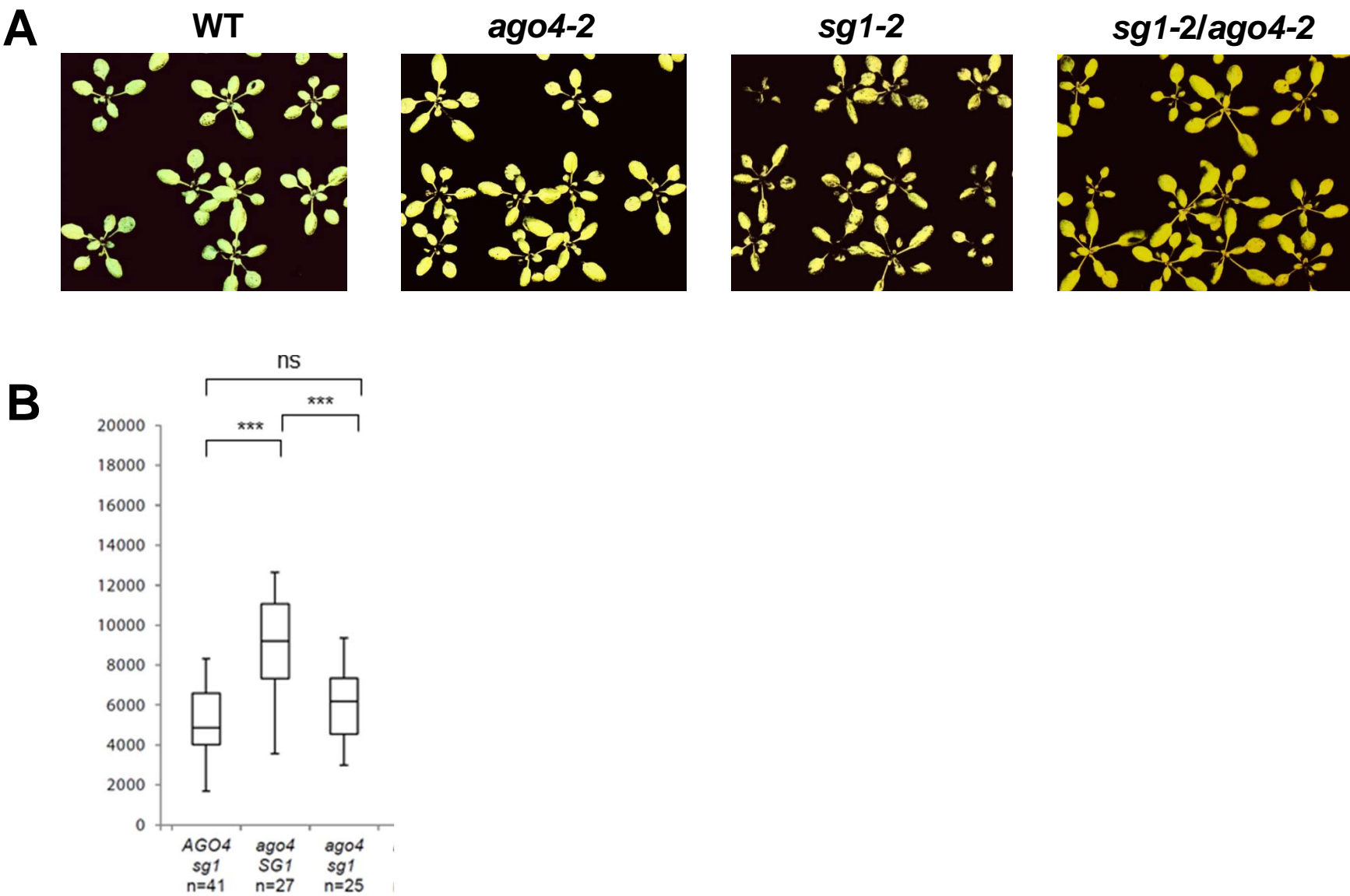


Figure S15

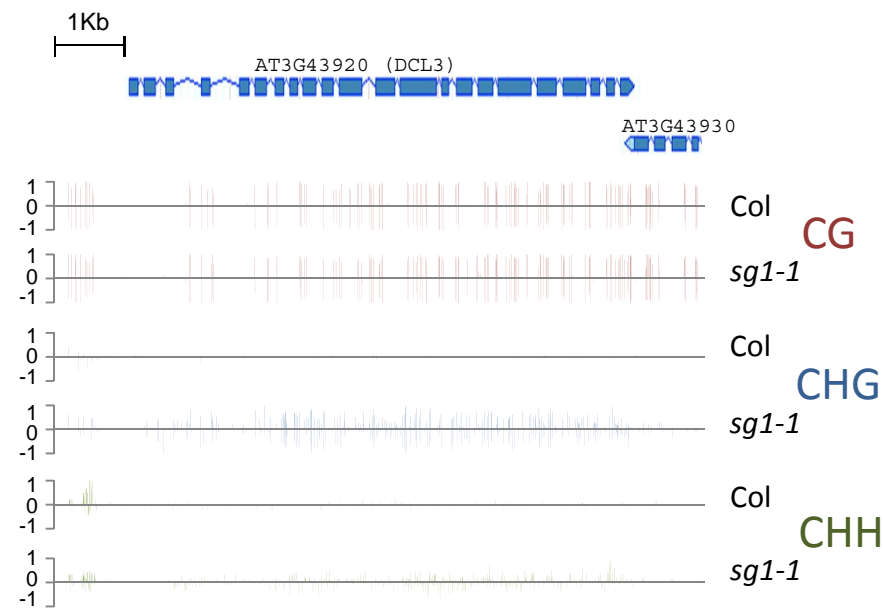
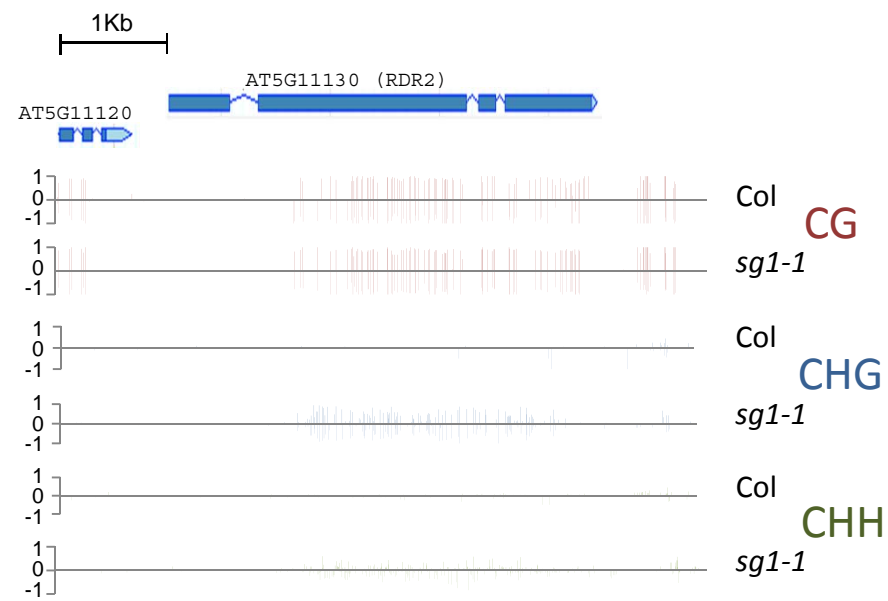


Figure S16

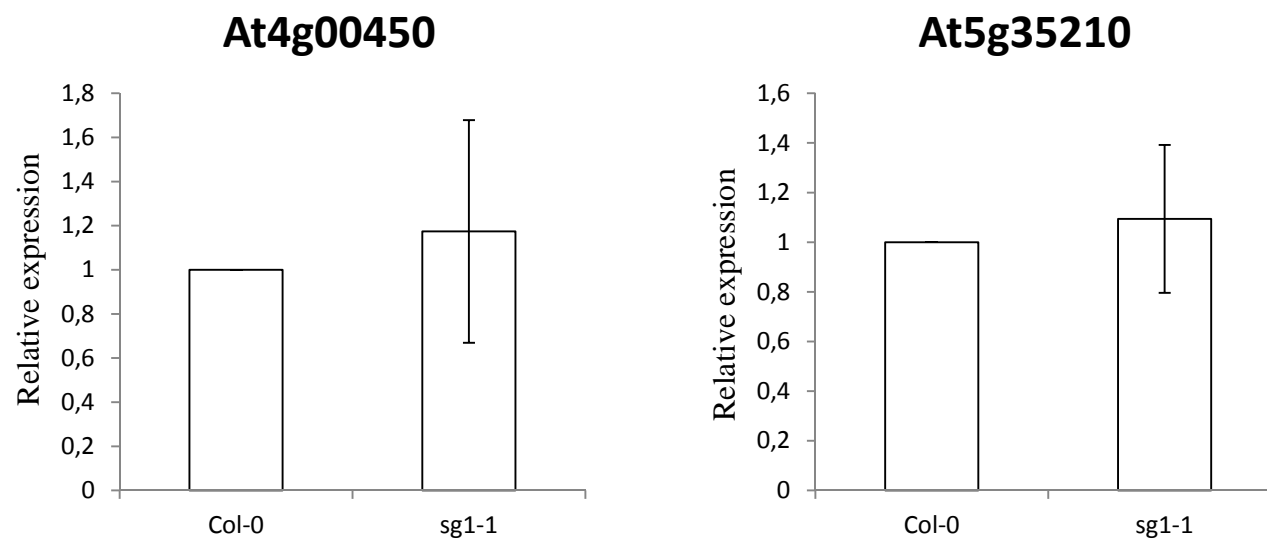


Figure S17

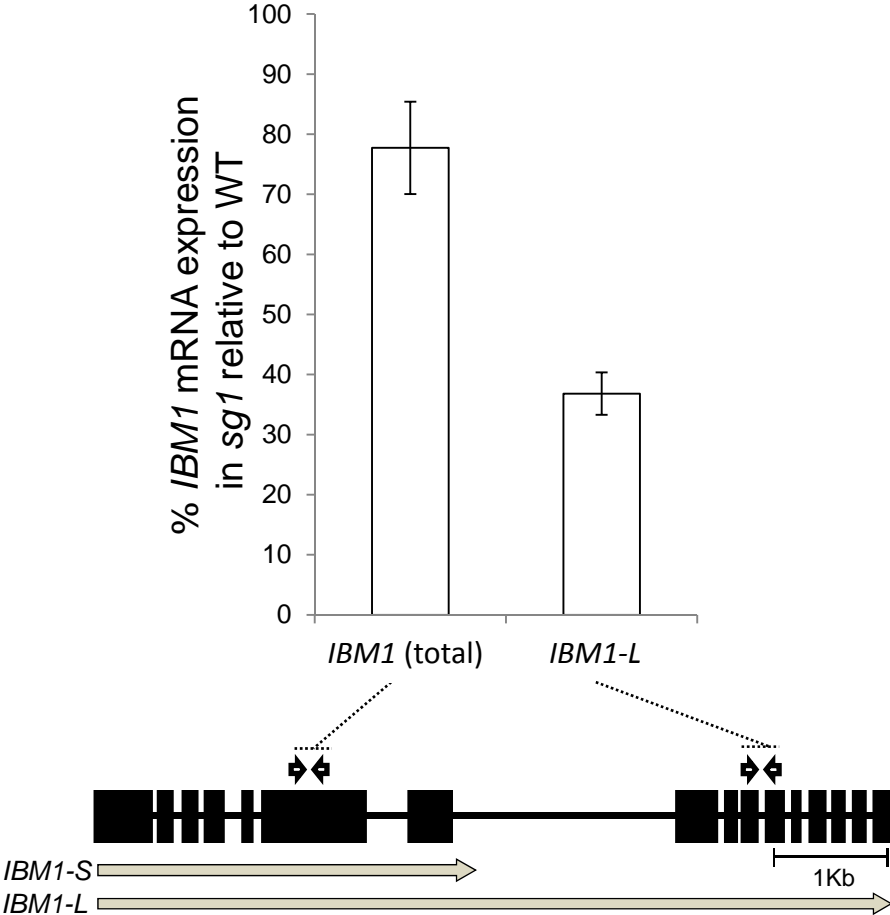


Figure S18

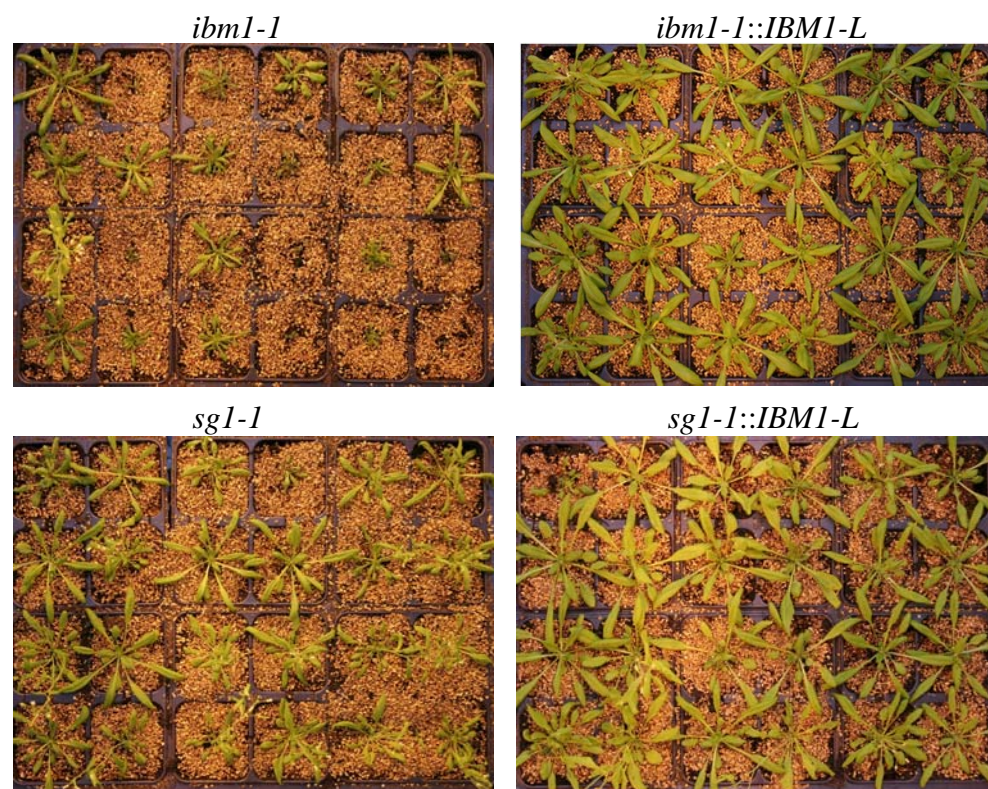


Figure S19

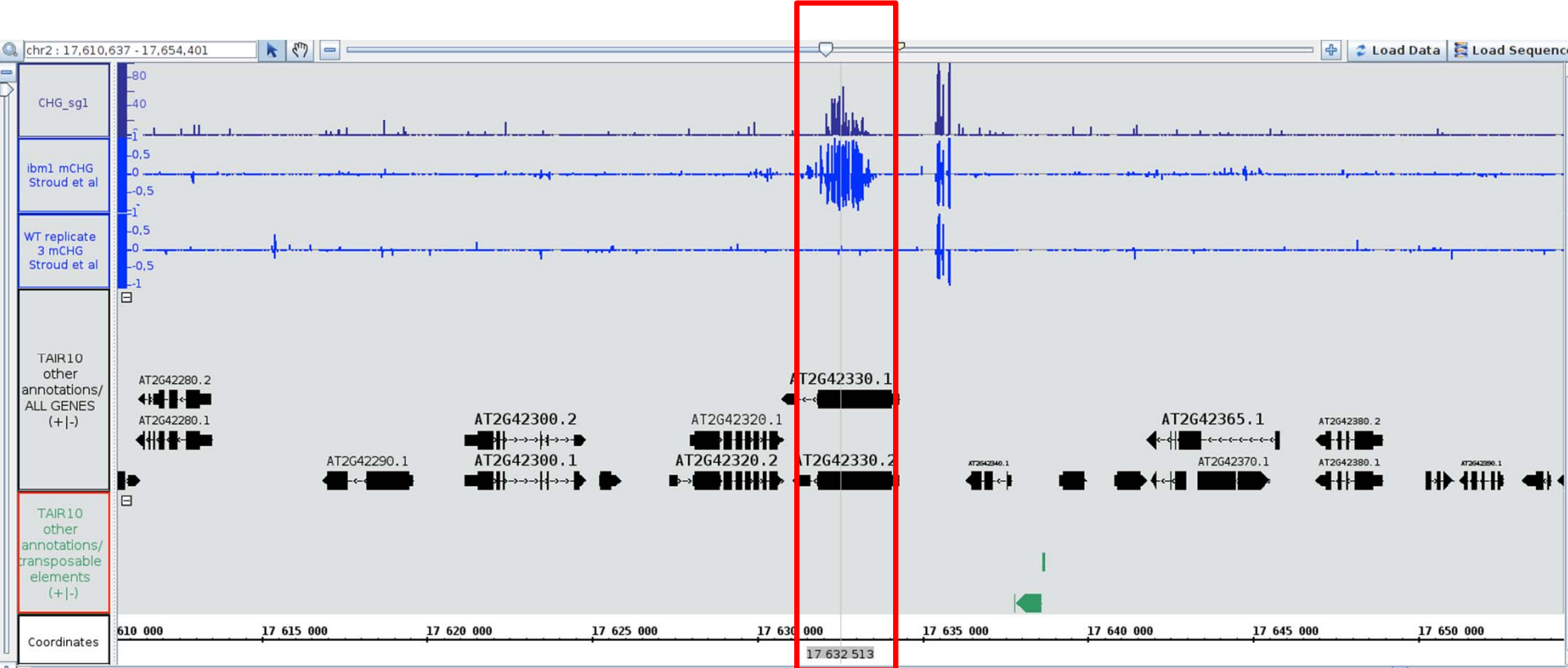


Figure S20

A

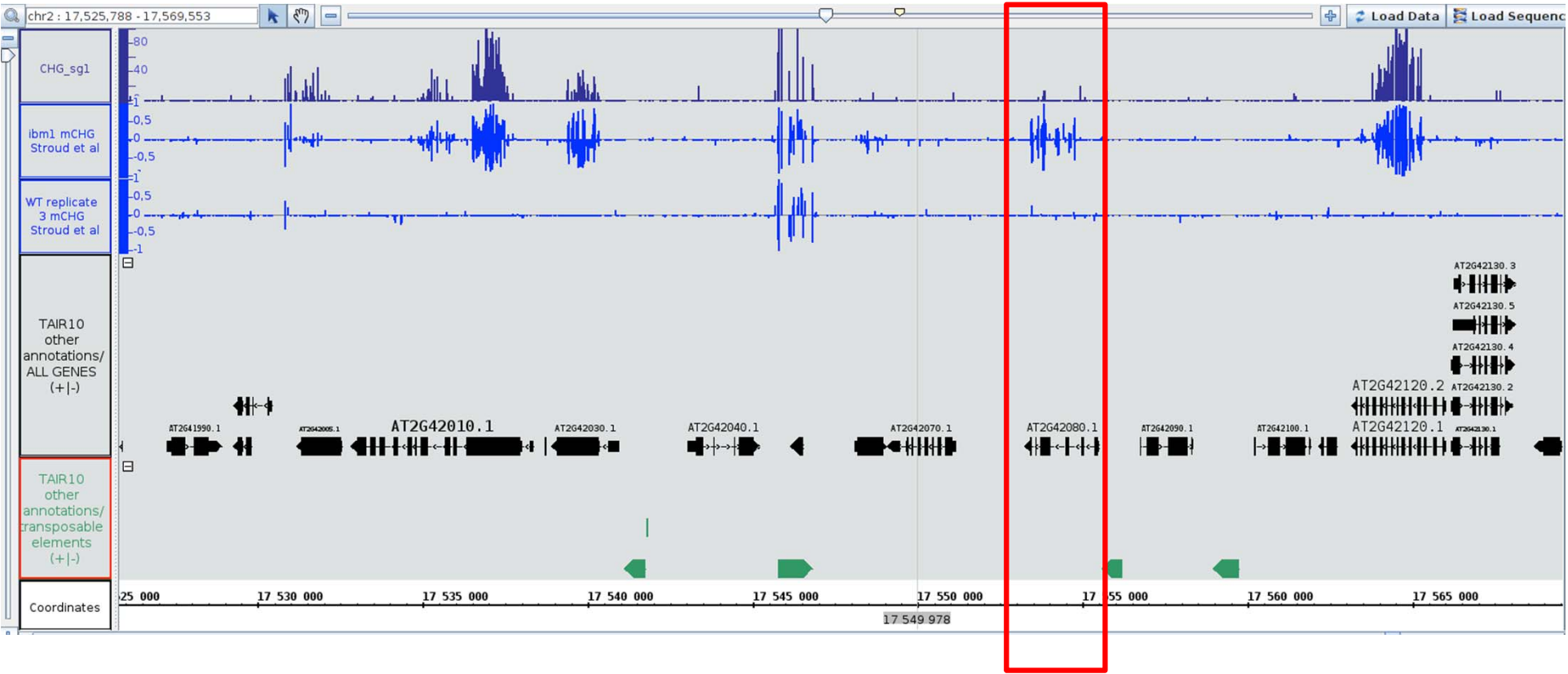


Figure S20 (continued)

B

