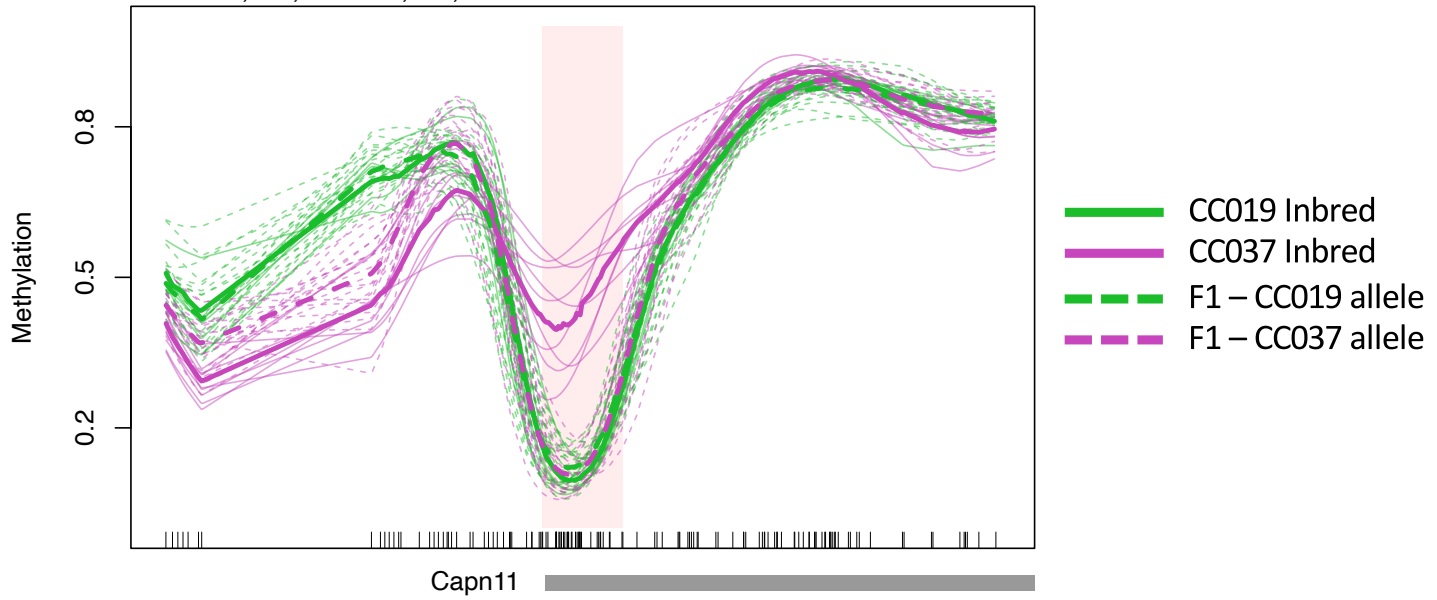


Dominant *trans*-acting meQTL/Transvection/Paramutation

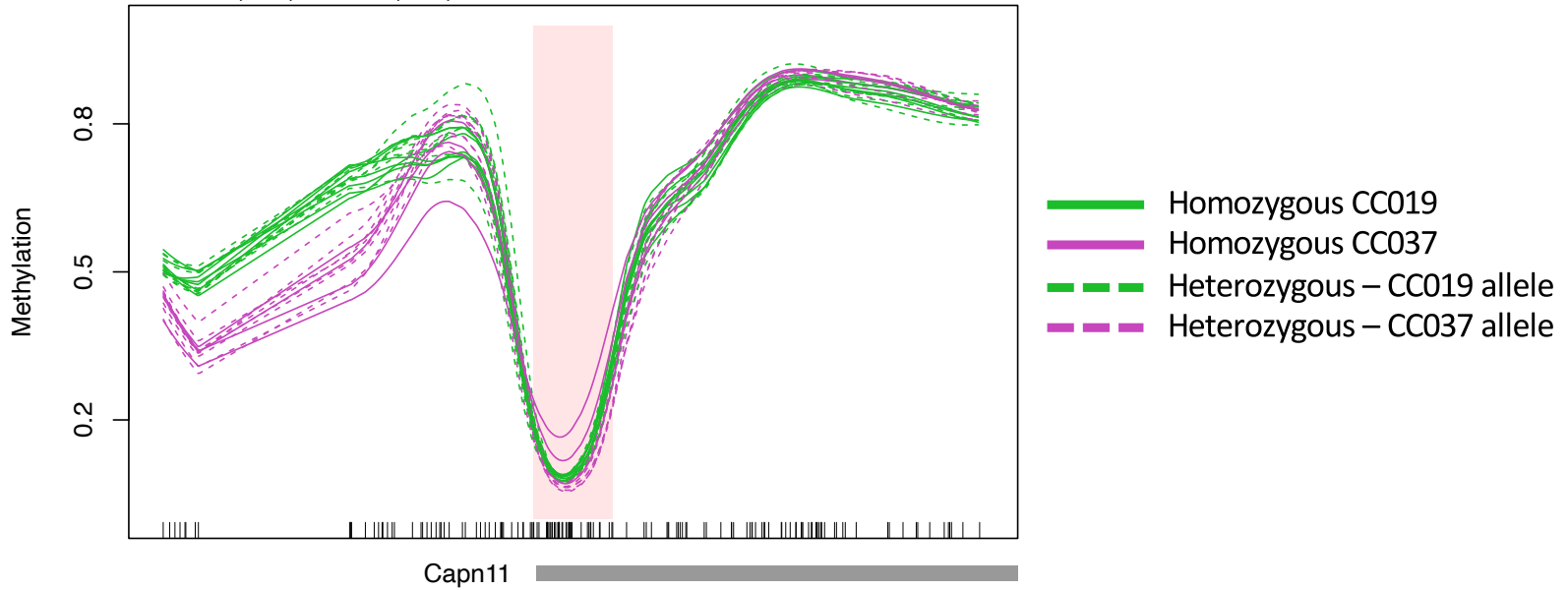
Inbred and F1 Generations

chr17: 50,747,274 – 50,748,335



F2 Generation

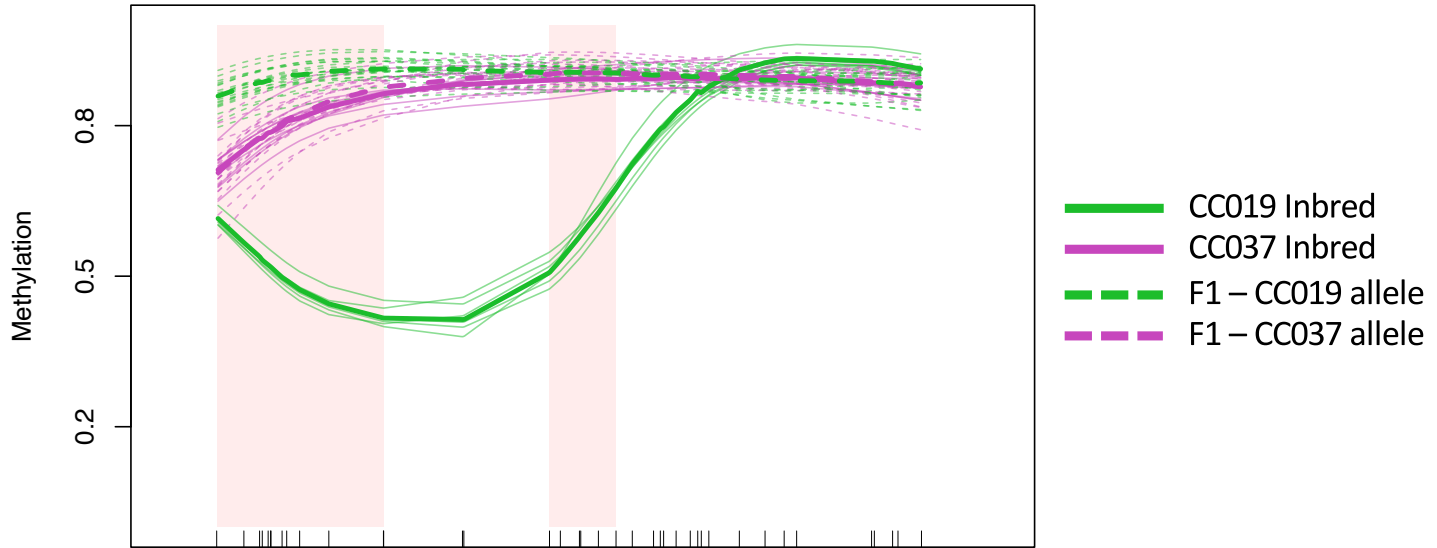
chr17: 50,747,274 – 50,748,335



Dominant *trans*-acting meQTL/Transvection/Paramutation

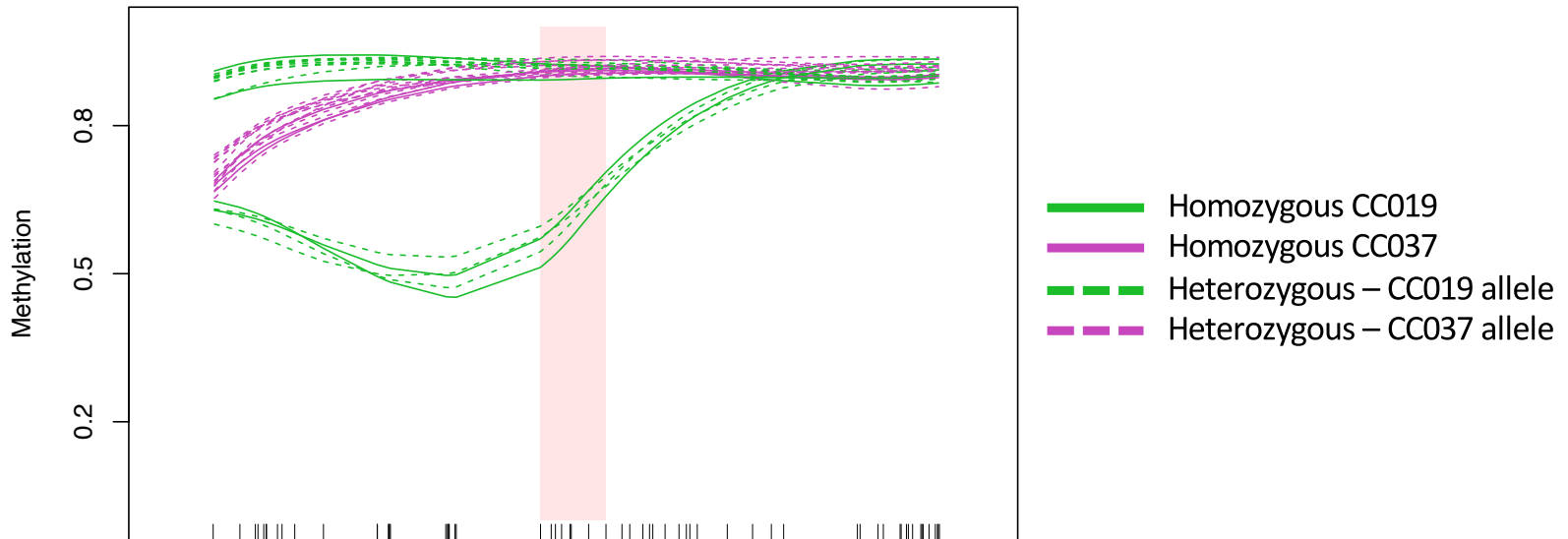
Inbred and F1 Generations

chr6: 43,086,117 – 43,086,981



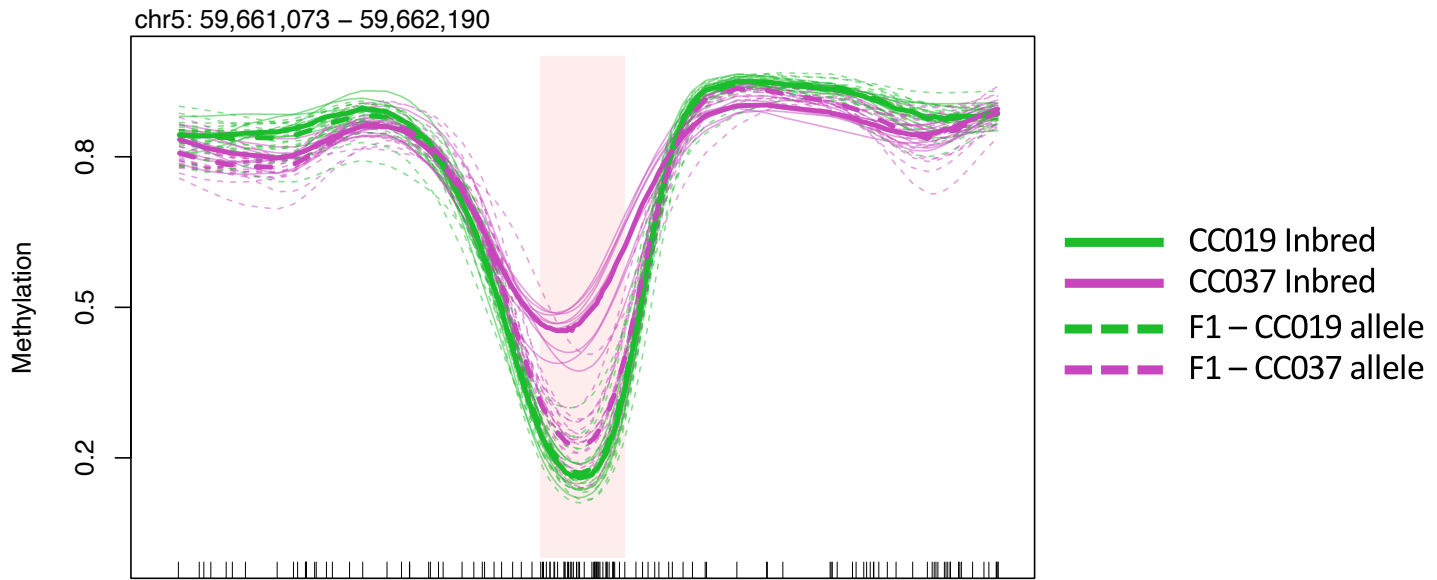
F2 Generation

chr6: 43,086,117 – 43,086,981

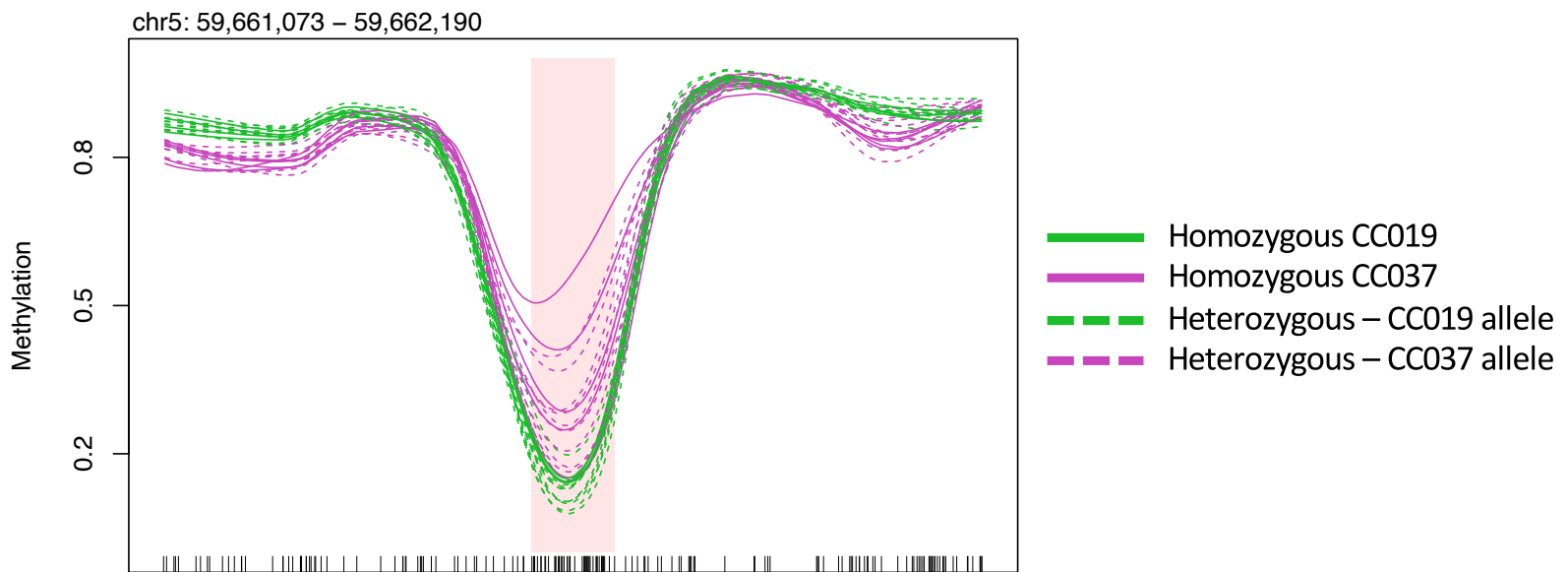


Dominant *trans*-acting meQTL/Transvection/Paramutation

Inbred and F1 Generations

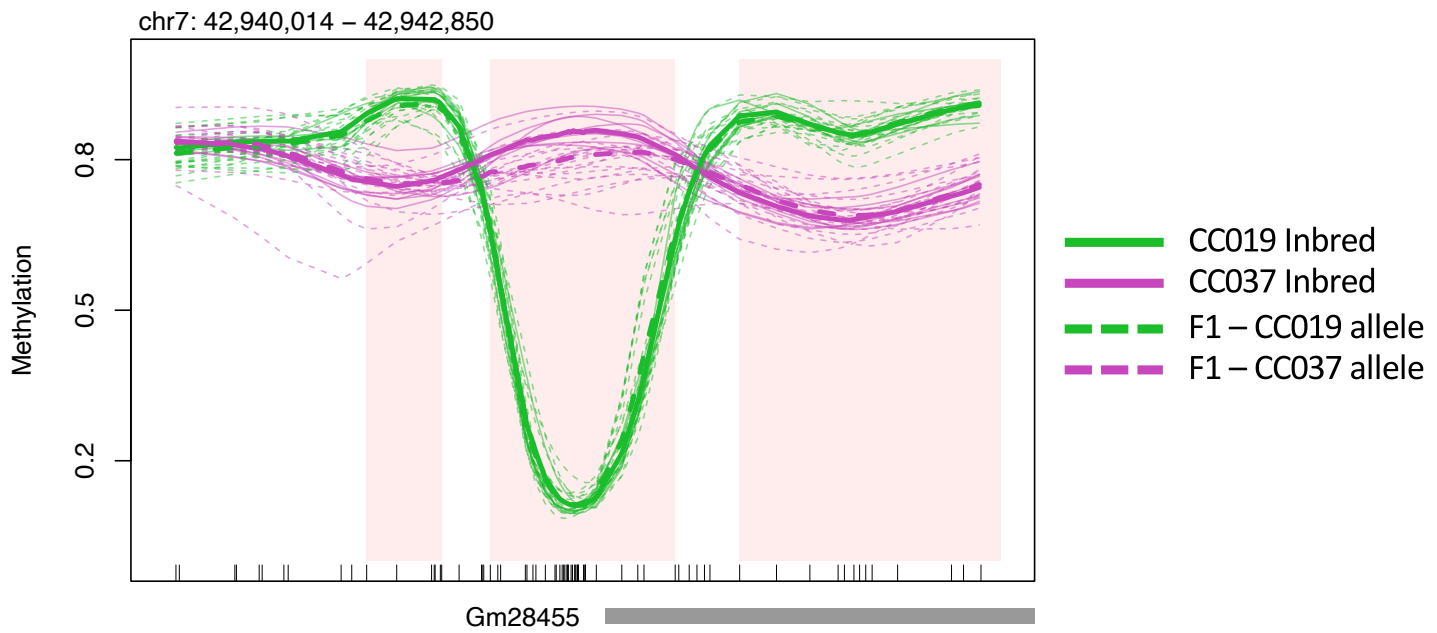


F2 Generation

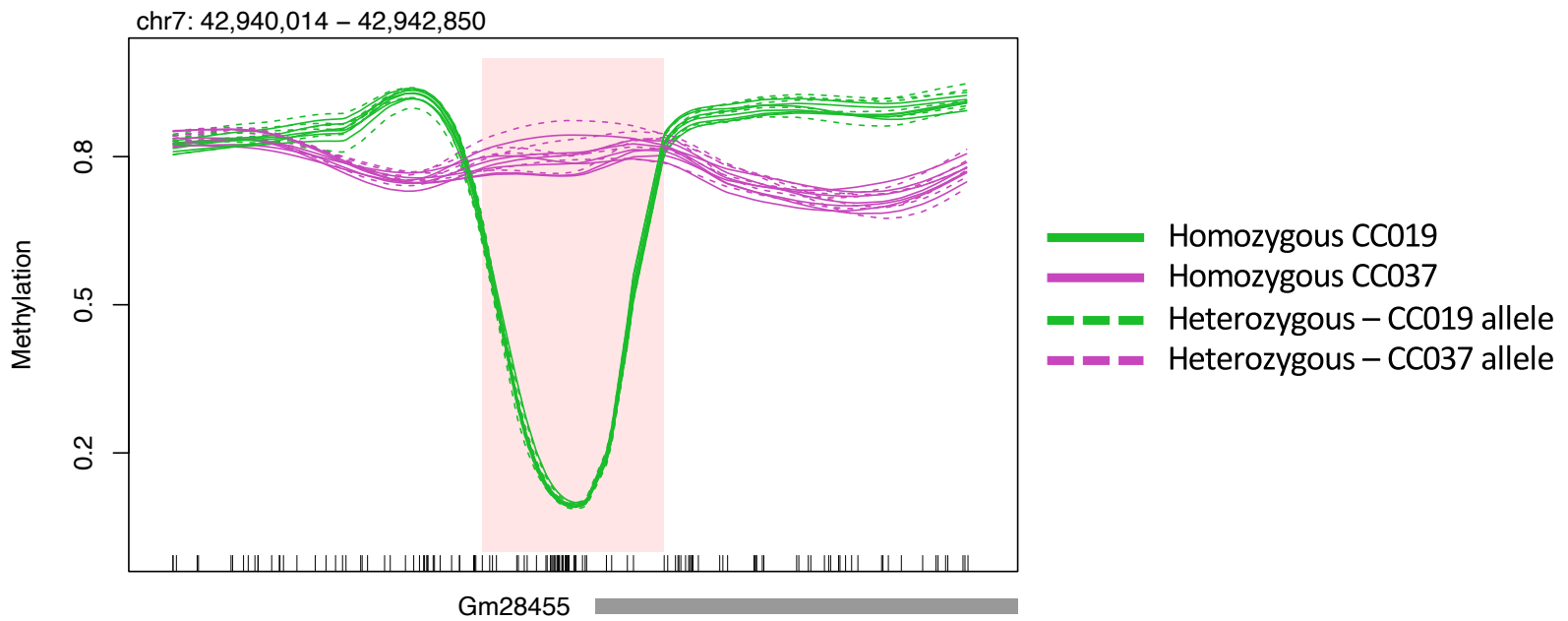


Cis-acting meQTL

Inbred and F1 Generations

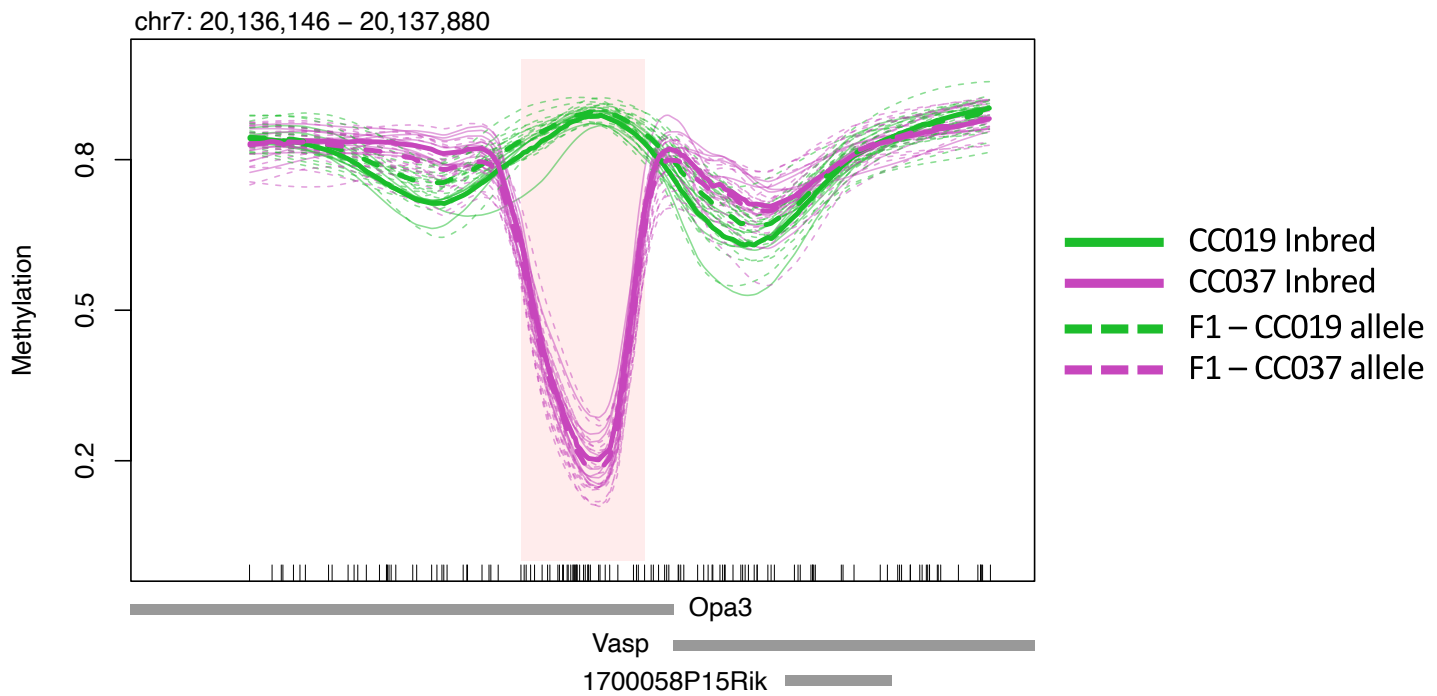


F2 Generation

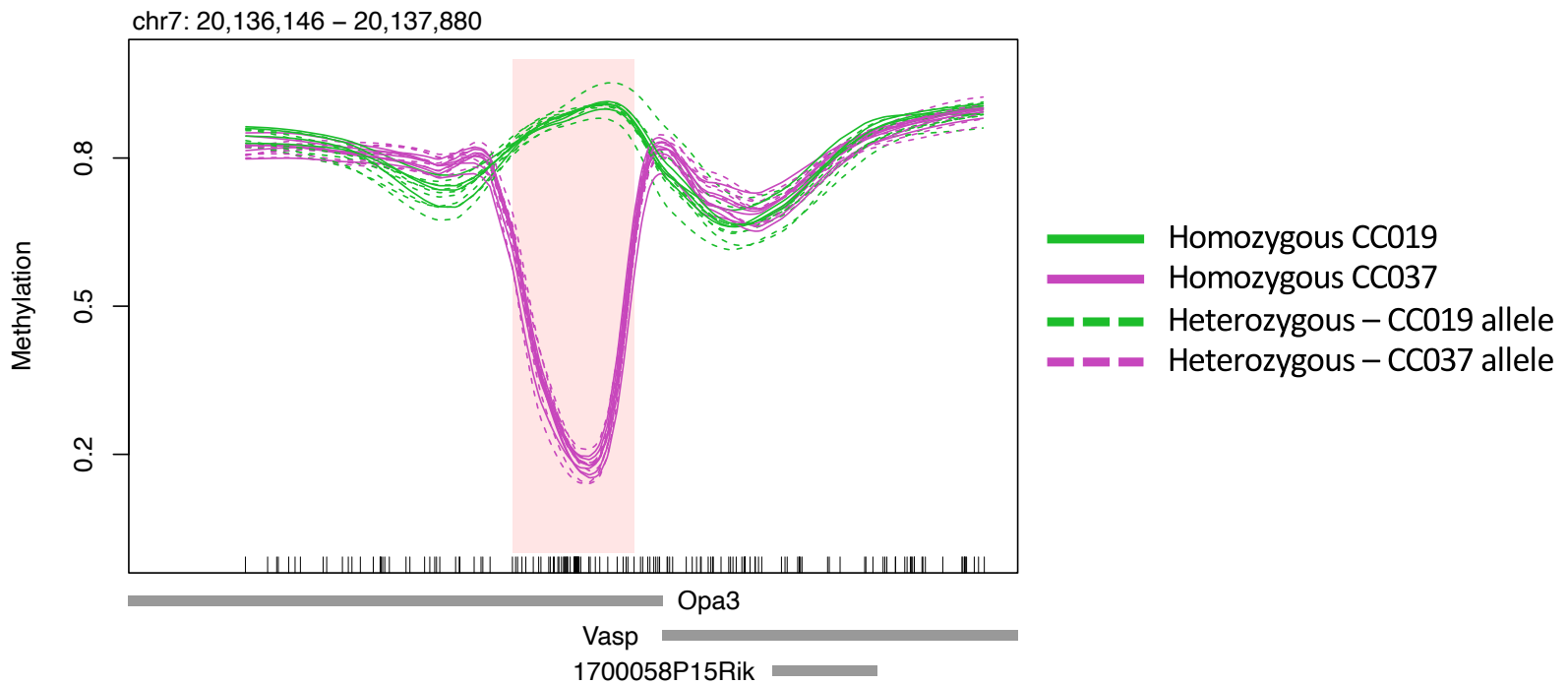


Cis-acting meQTL

Inbred and F1 Generations

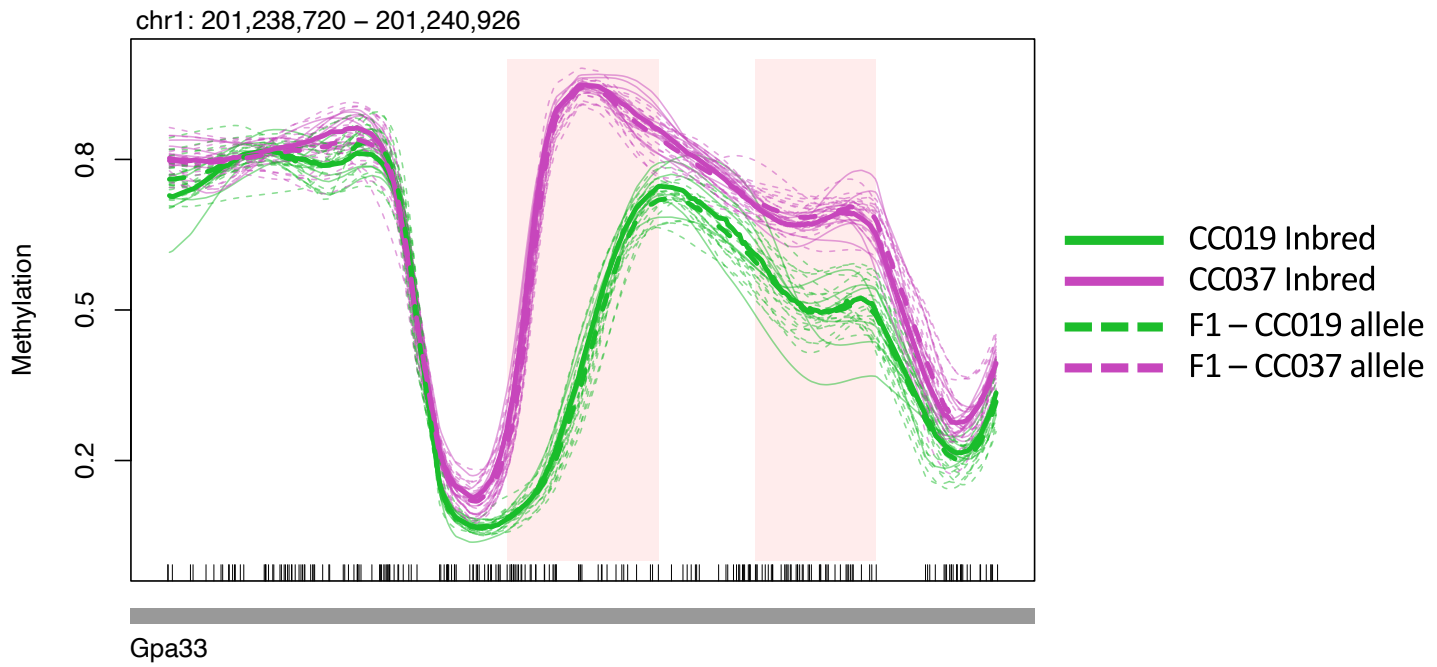


F2 Generation

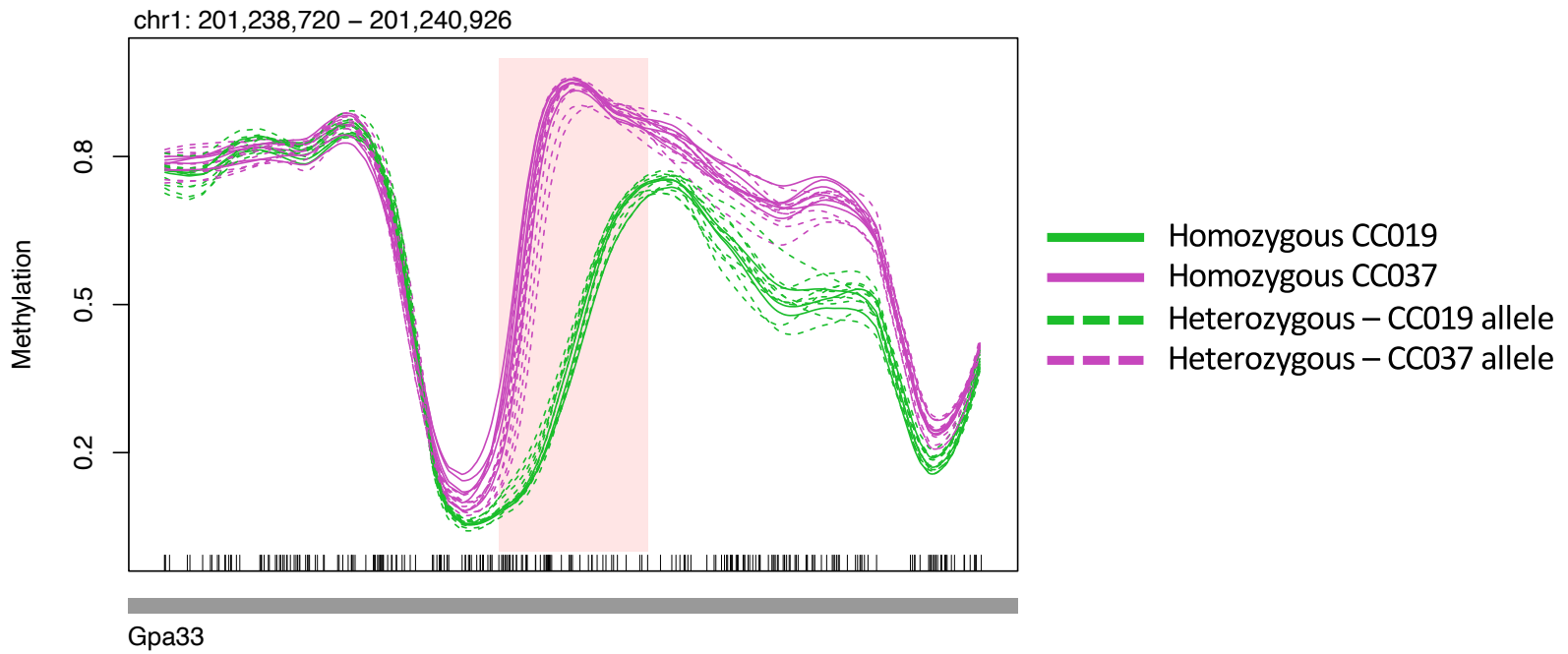


Cis-acting meQTL

Inbred and F1 Generations



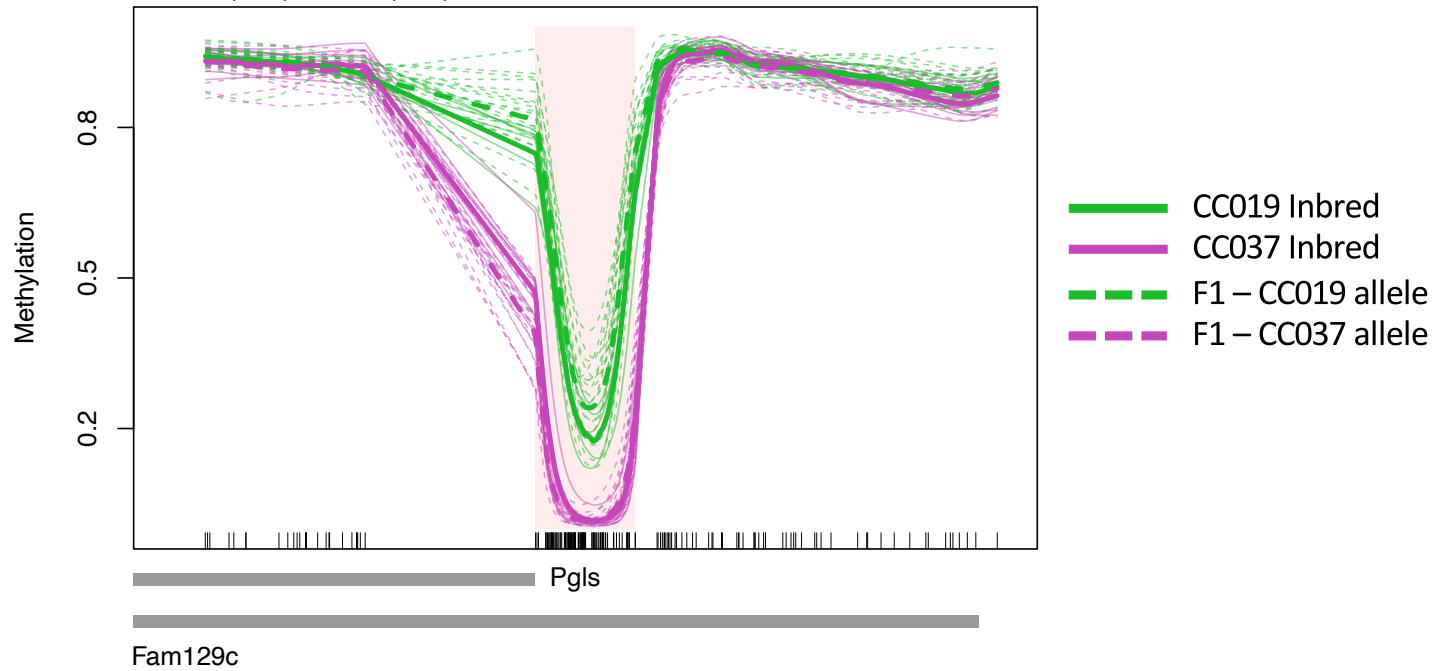
F2 Generation



Cis-acting meQTL

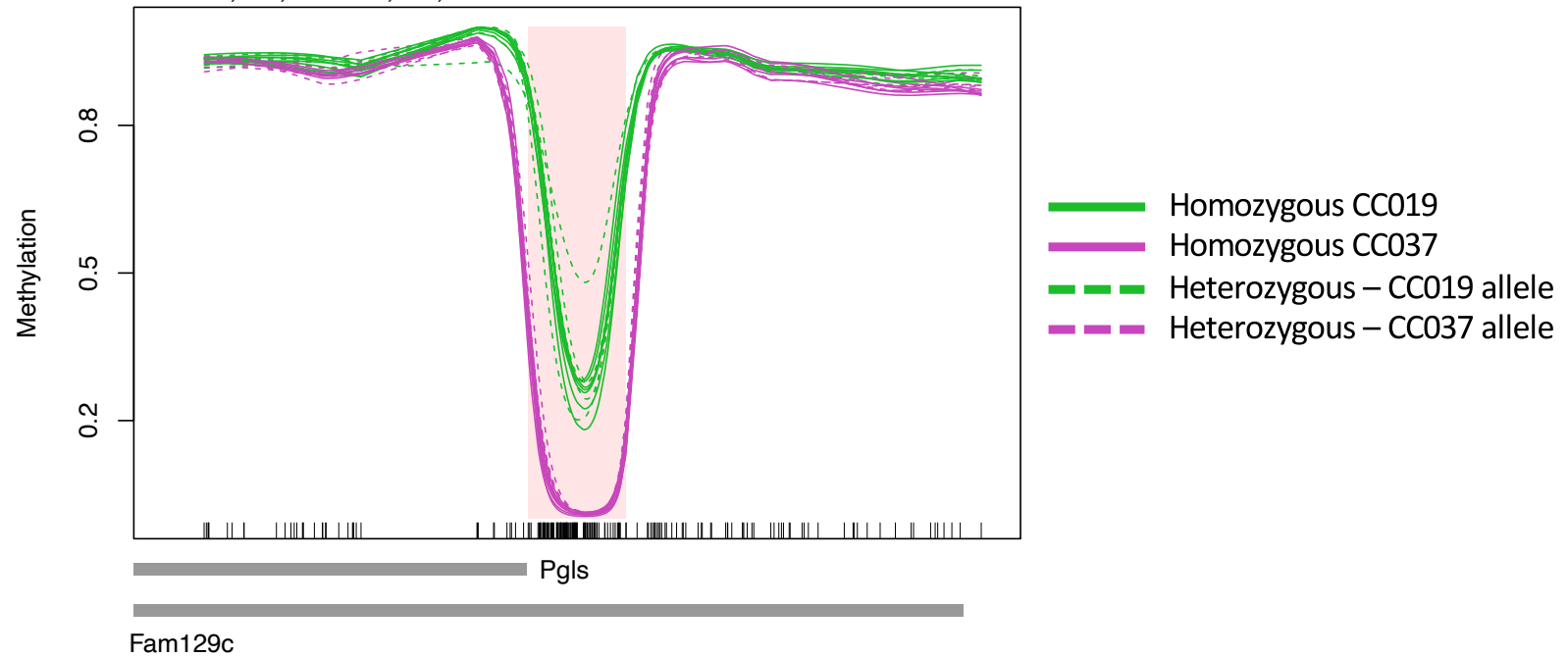
Inbred and F1 Generations

chr8: 83,578,912 – 83,580,266



F2 Generation

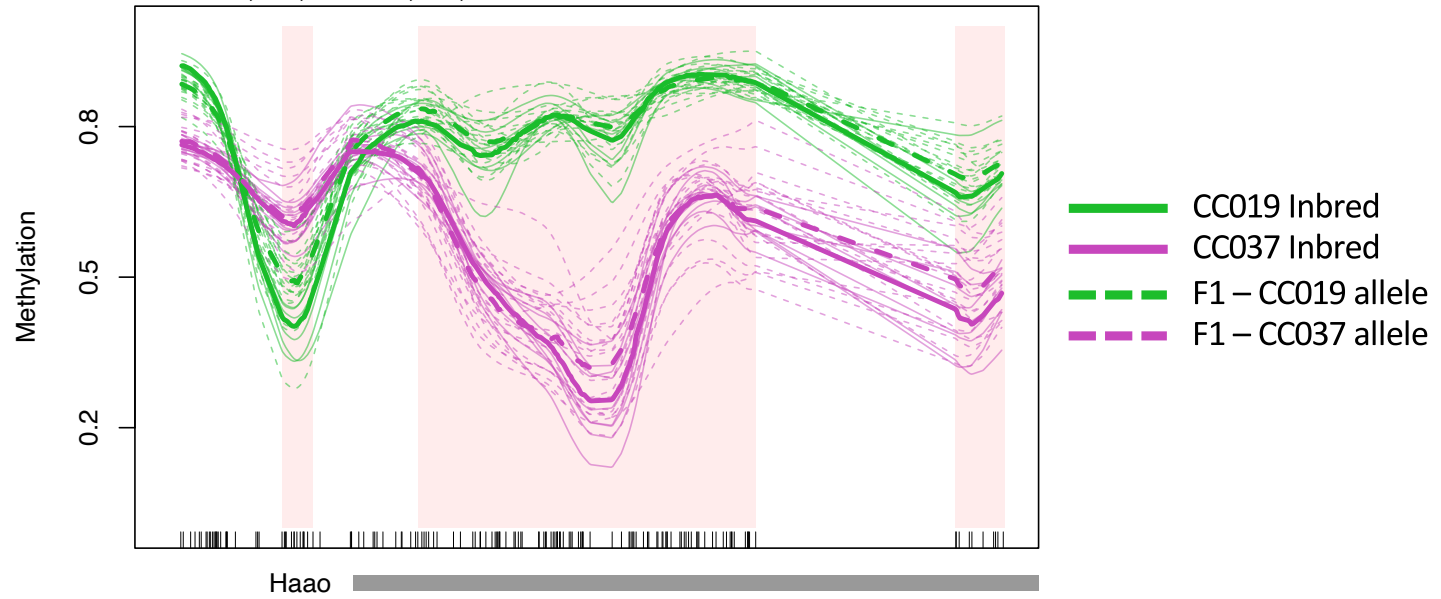
chr8: 83,578,912 – 83,580,266



Cis-acting meQTL

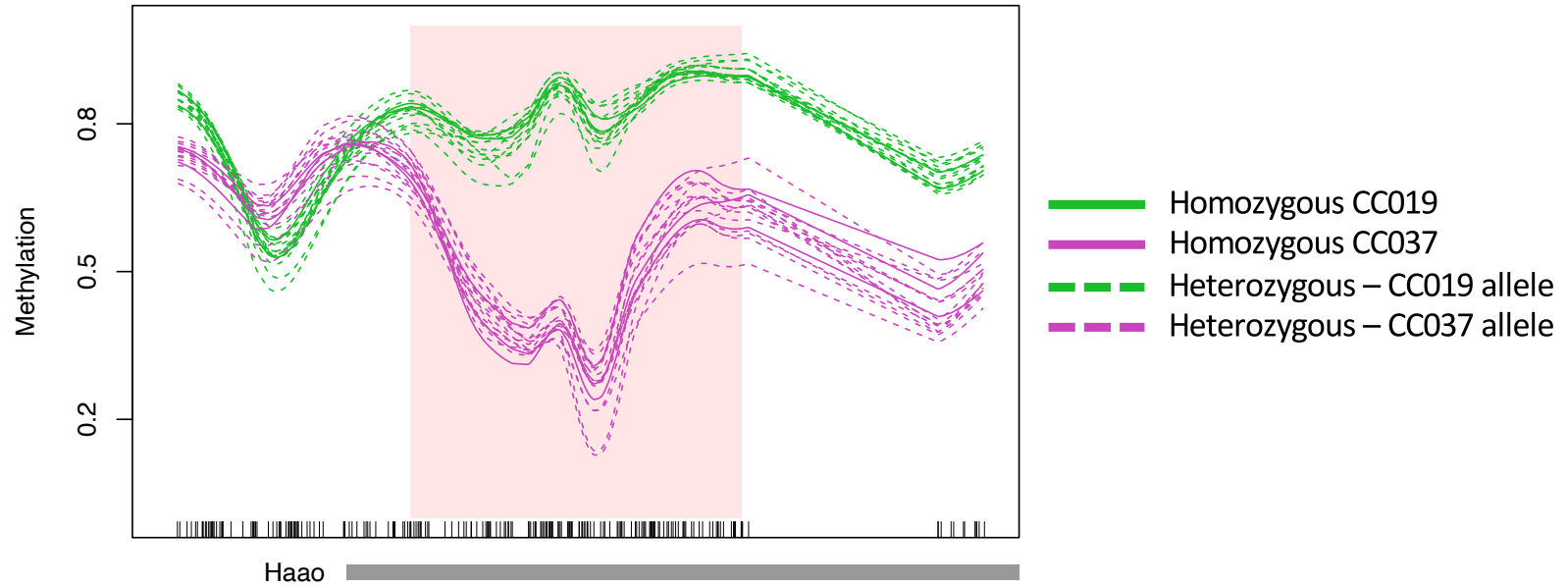
Inbred and F1 Generations

chr17: 93,568,192 – 93,574,965



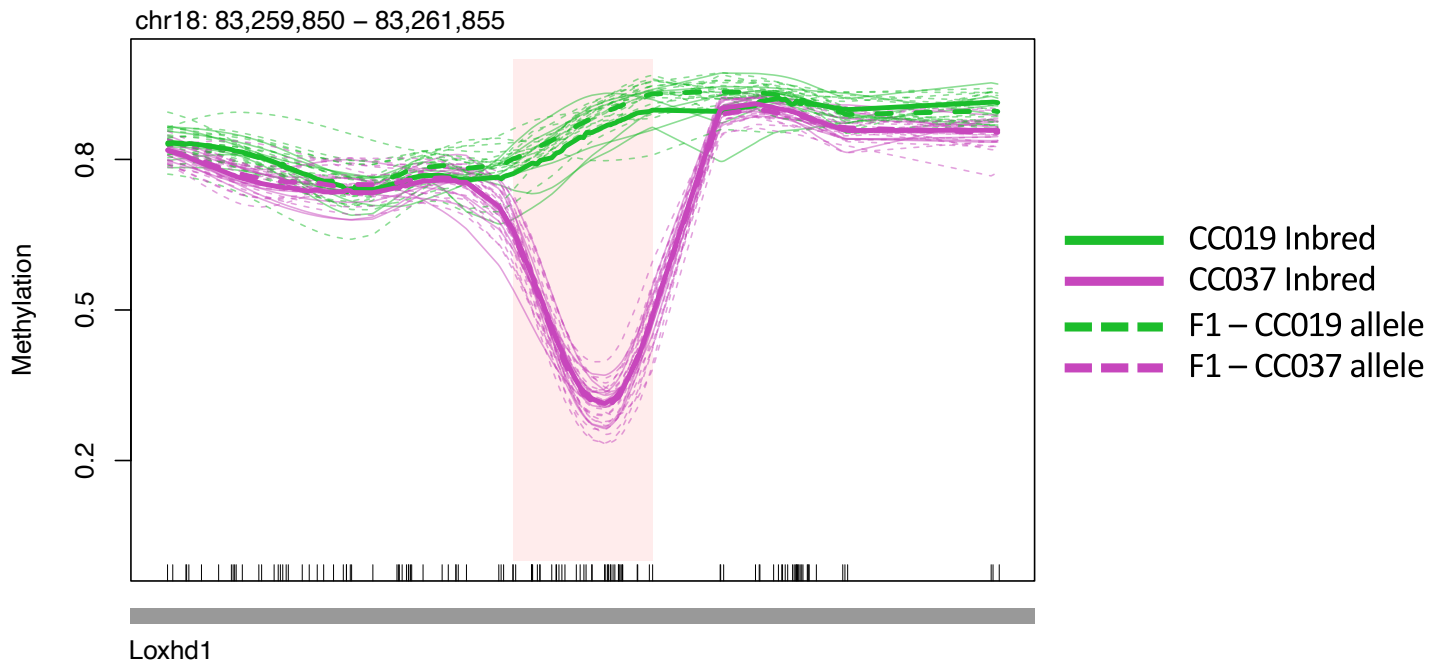
F2 Generation

chr17: 93,568,192 – 93,574,965

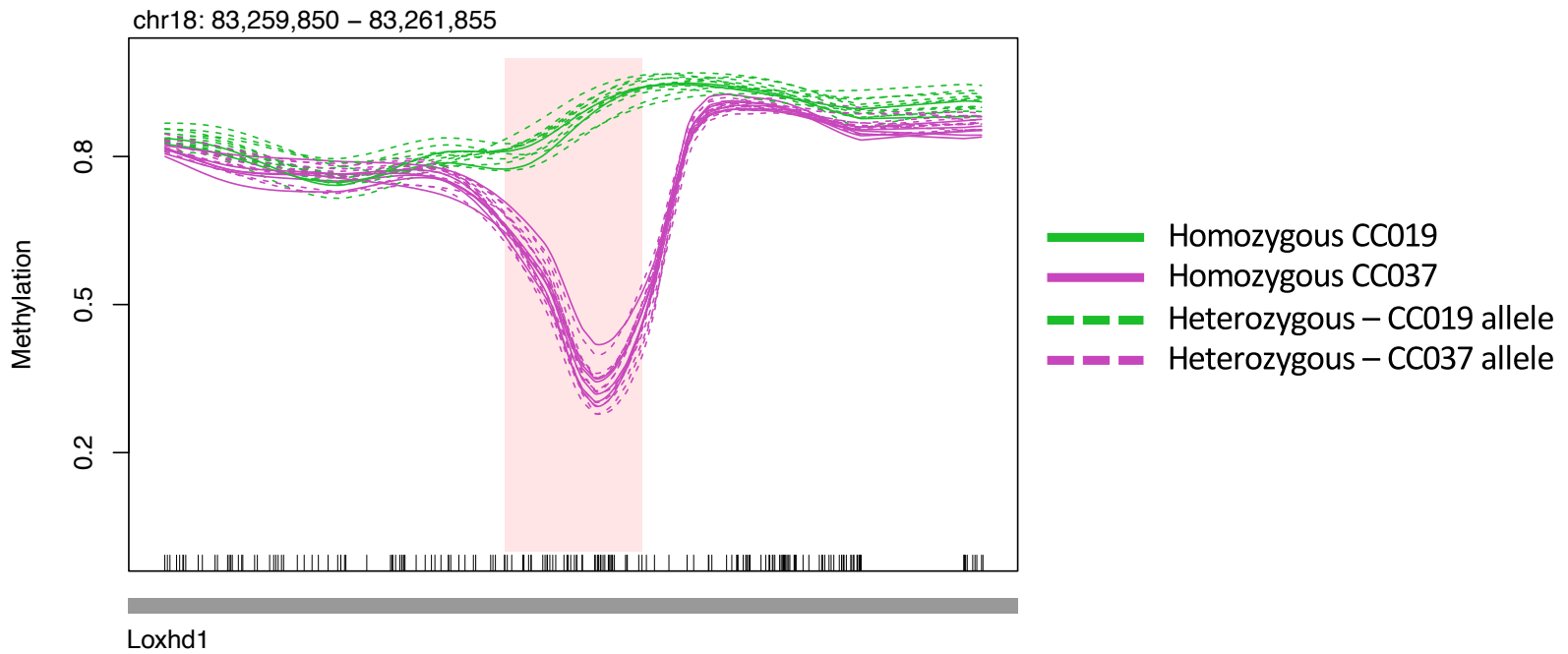


Cis-acting meQTL

Inbred and F1 Generations

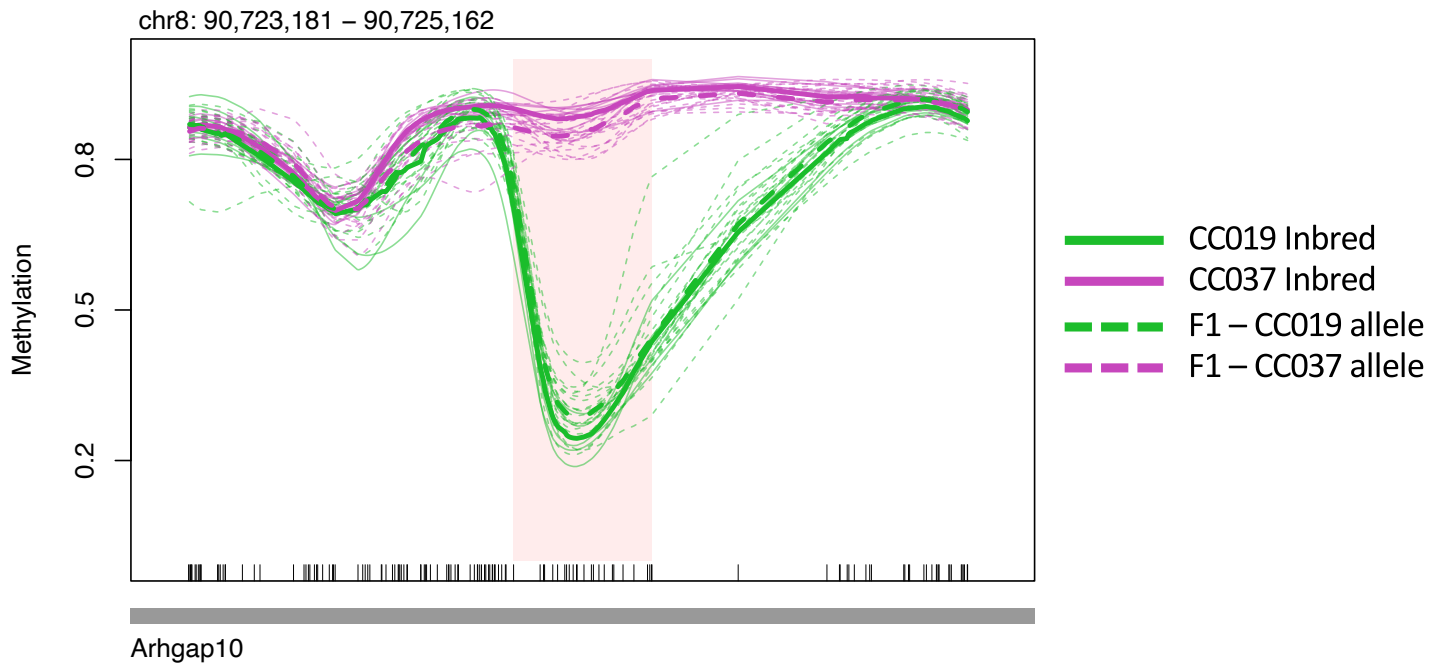


F2 Generation

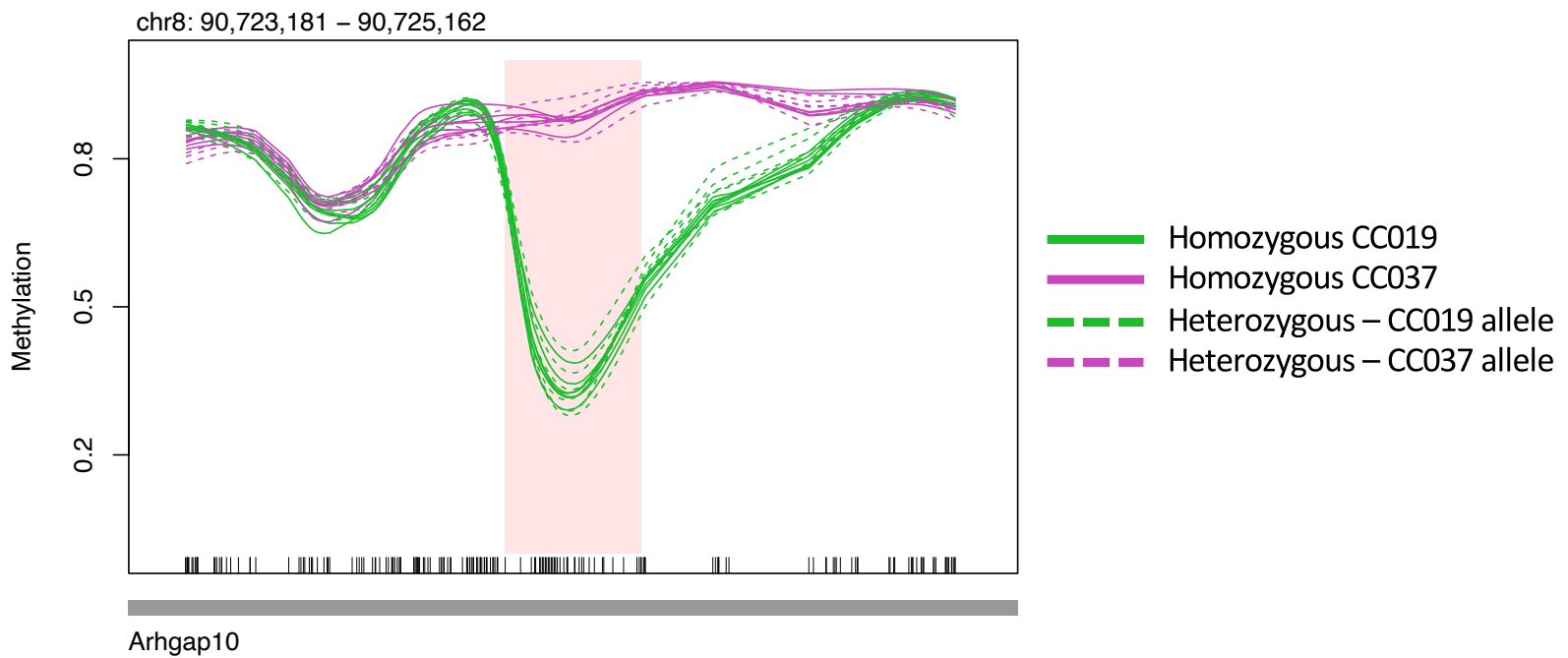


Cis-acting meQTL

Inbred and F1 Generations



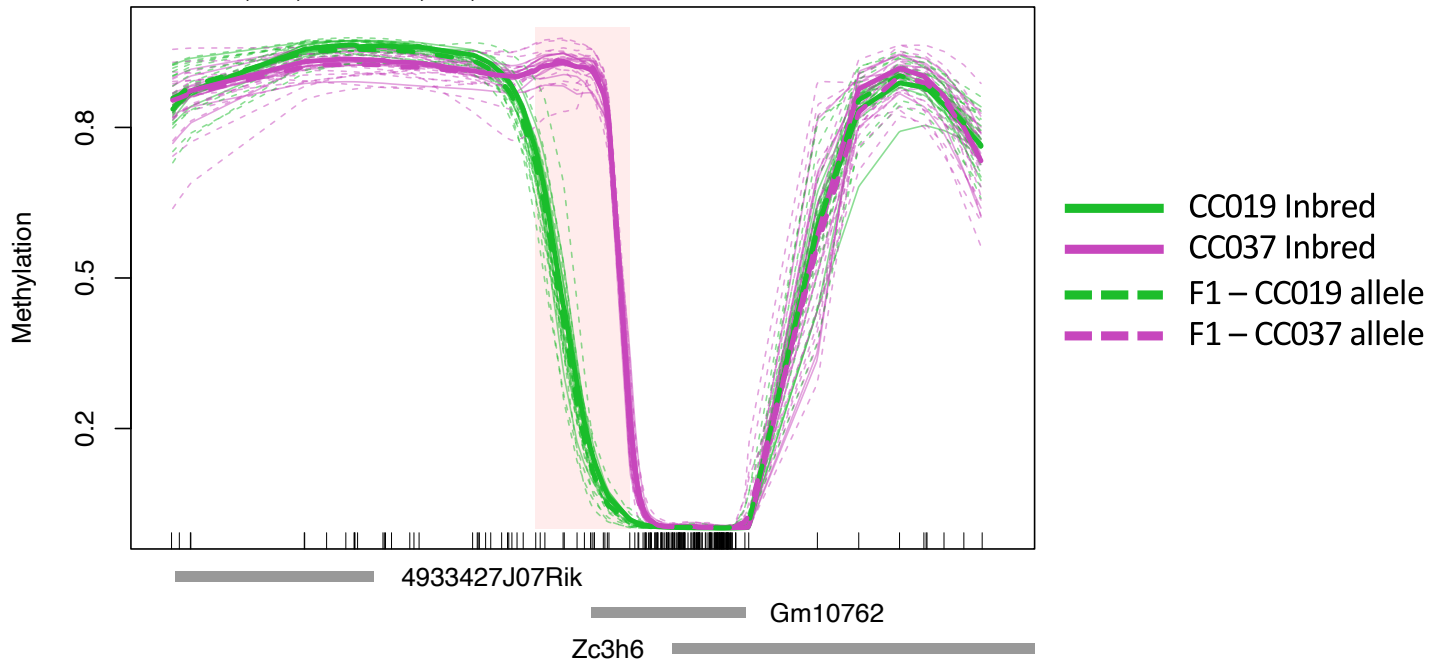
F2 Generation



Cis-acting meQTL

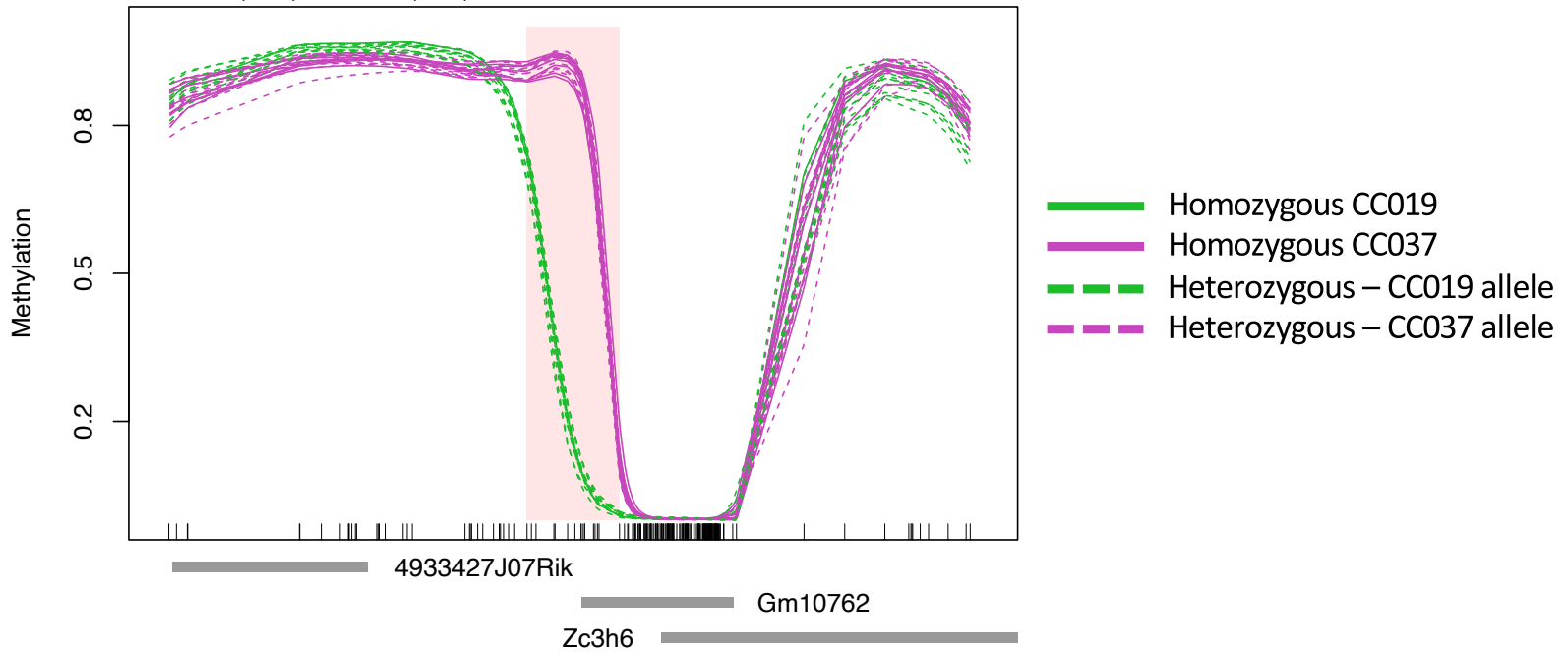
Inbred and F1 Generations

chr2: 143,661,486 – 143,662,752



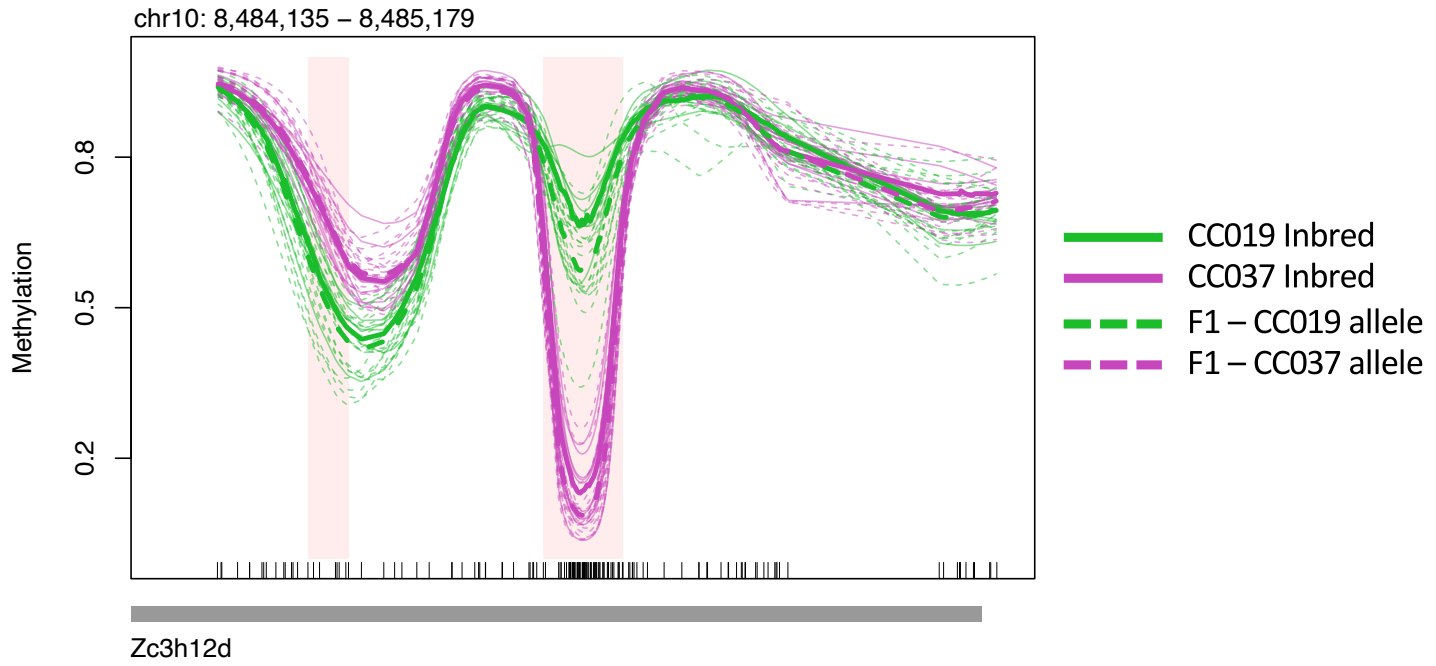
F2 Generation

chr2: 143,661,486 – 143,662,752

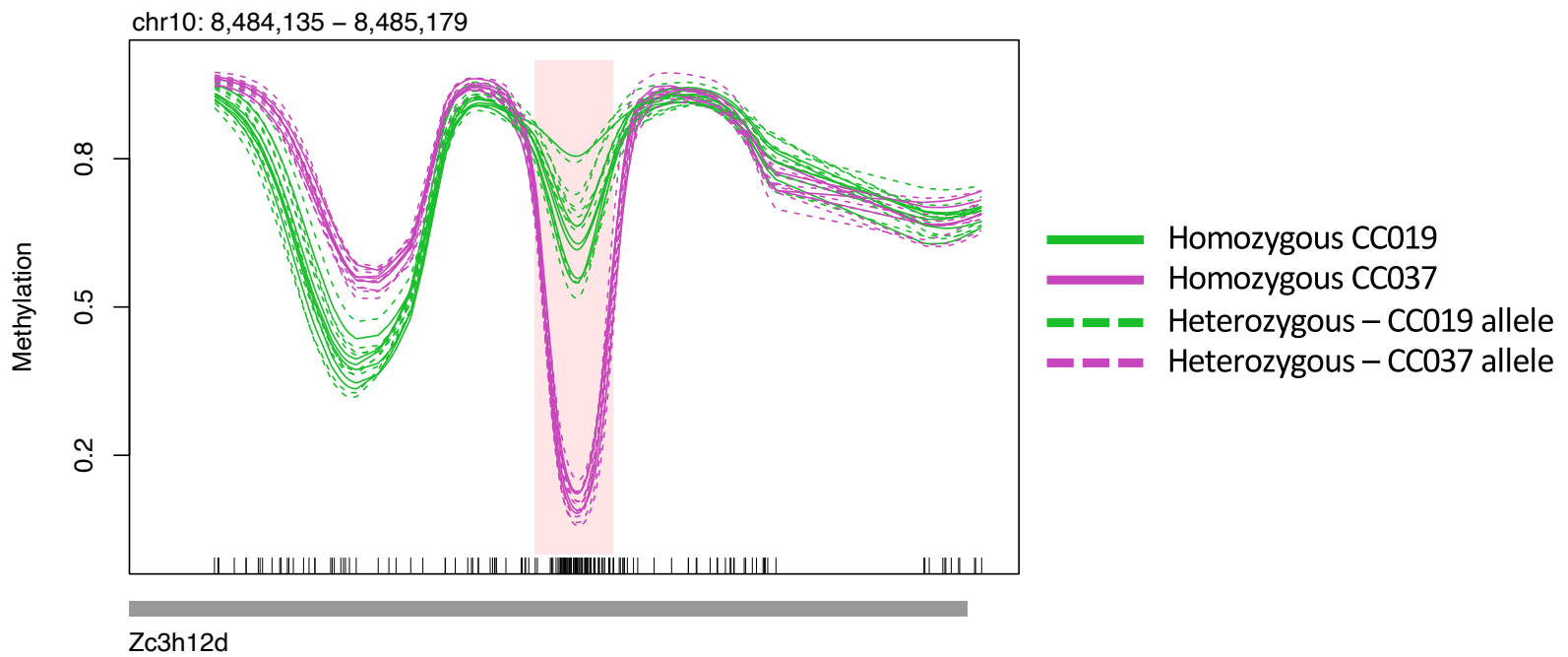


Cis-acting meQTL

Inbred and F1 Generations



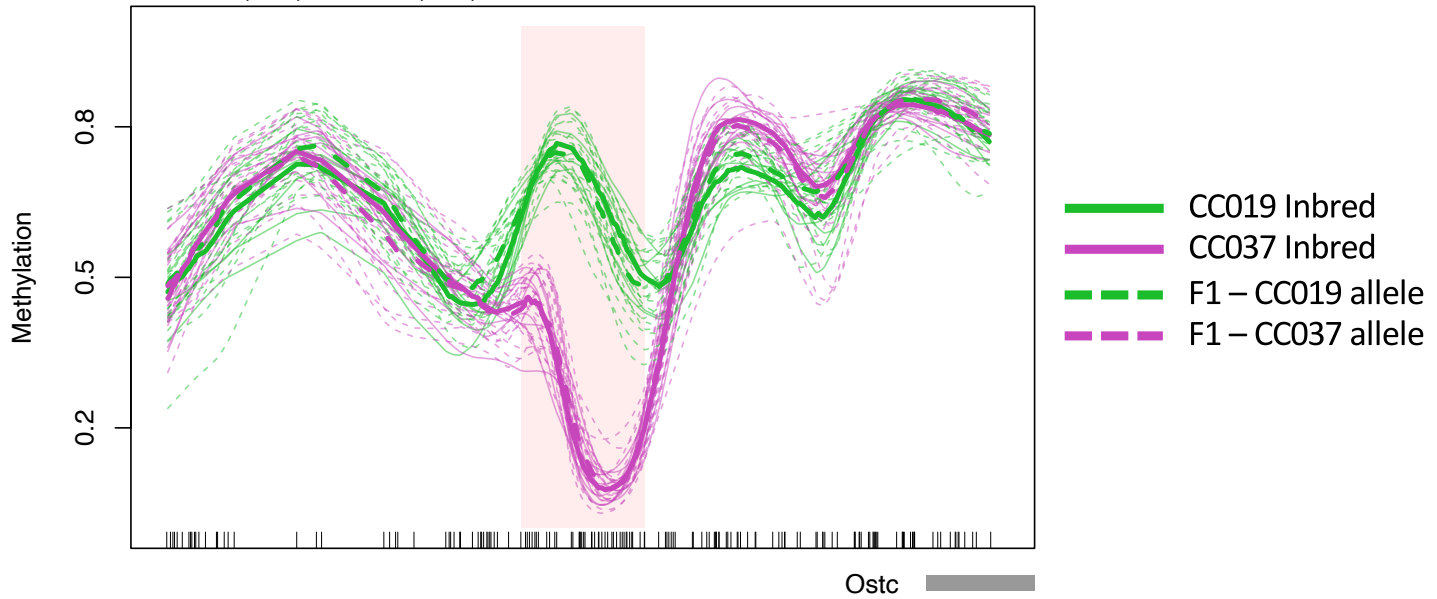
F2 Generation



Cis-acting meQTL

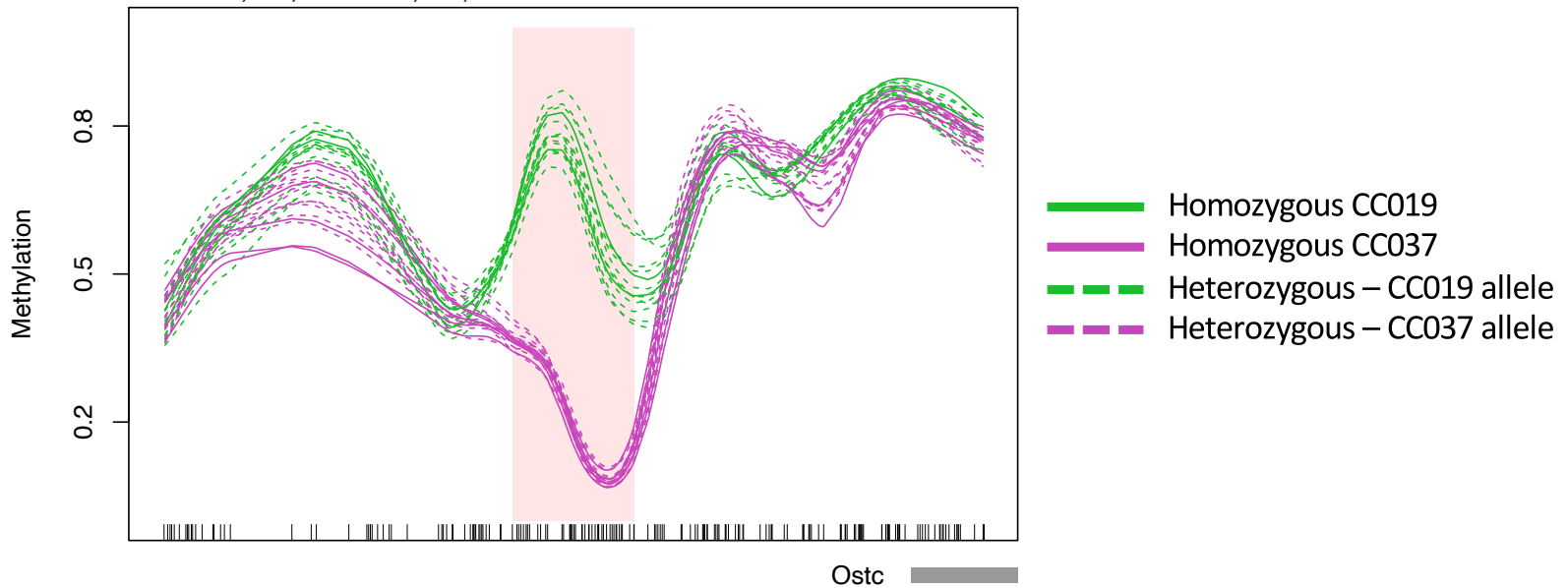
Inbred and F1 Generations

chr3: 149,406,466 – 149,408,203



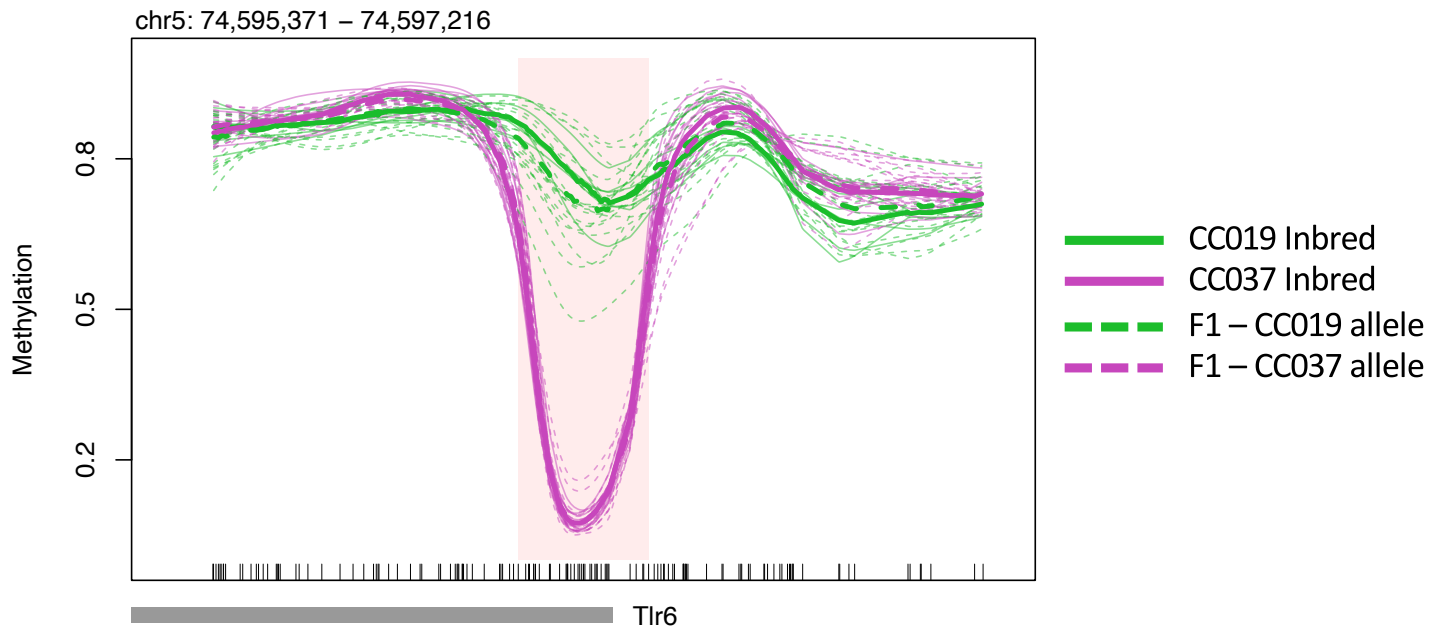
F2 Generation

chr3: 149,406,466 – 149,408,203

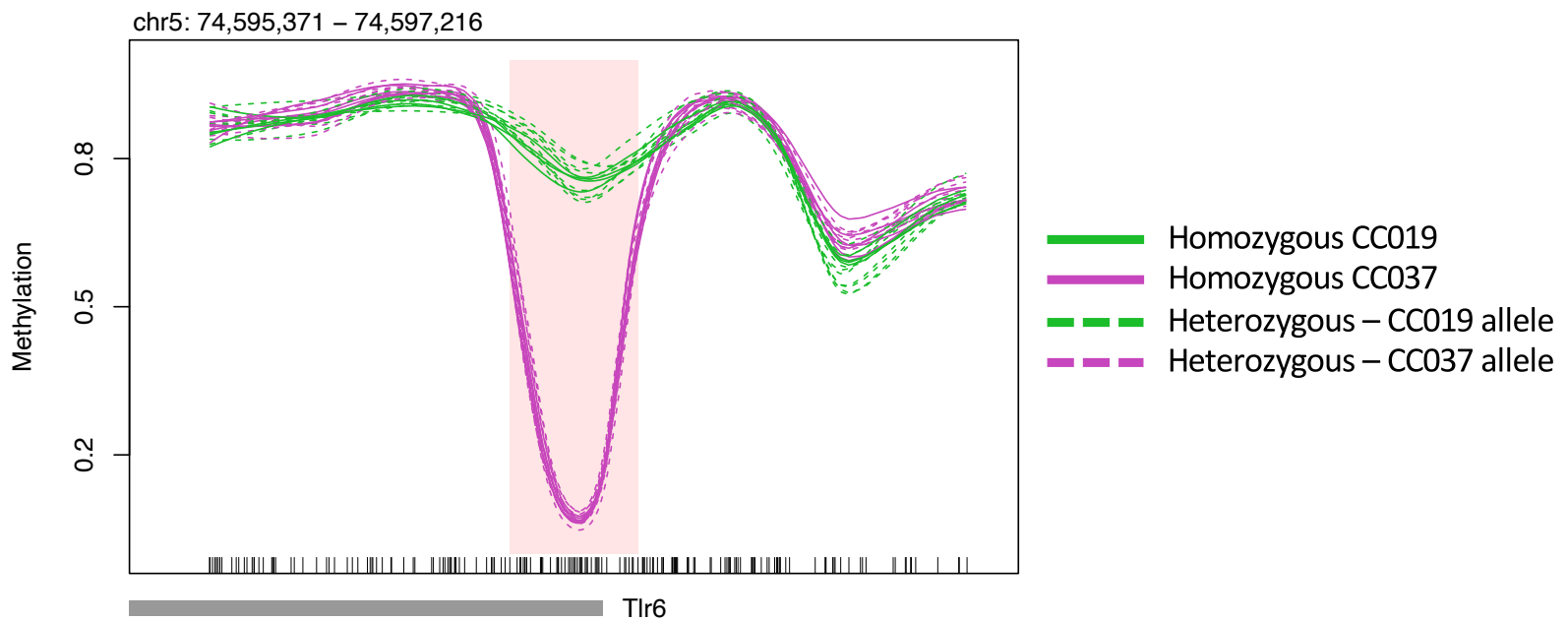


Cis-acting meQTL

Inbred and F1 Generations

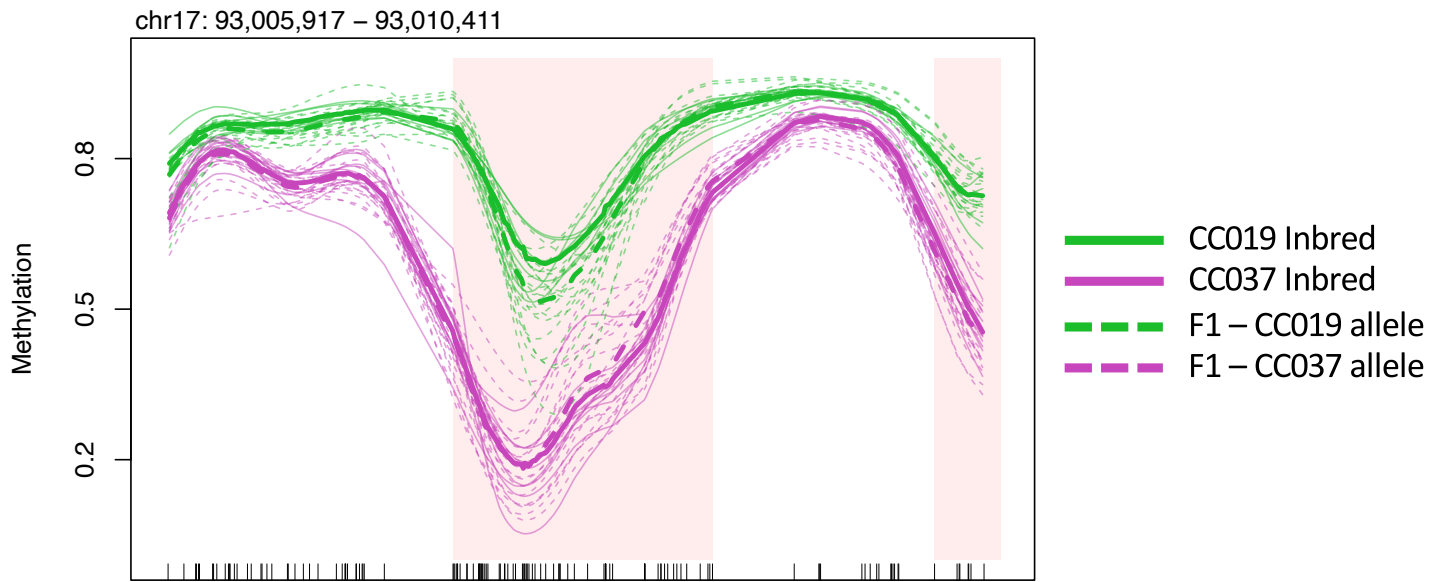


F2 Generation

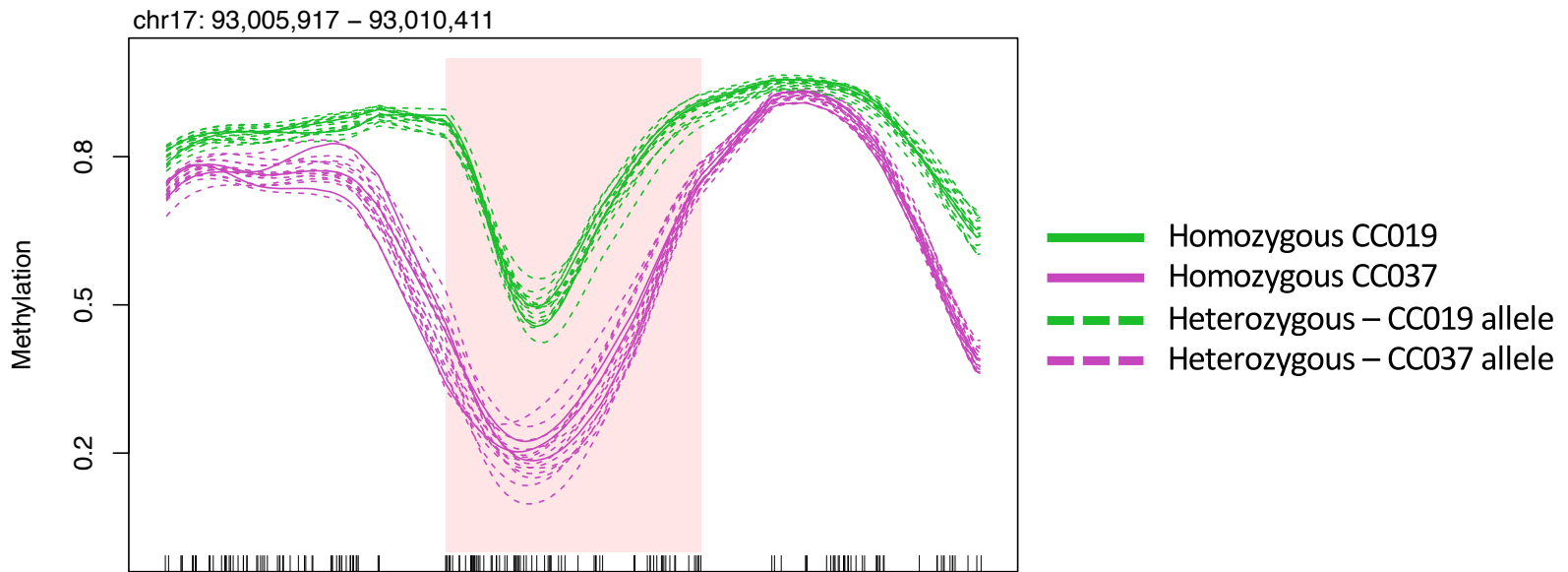


Cis-acting meQTL

Inbred and F1 Generations

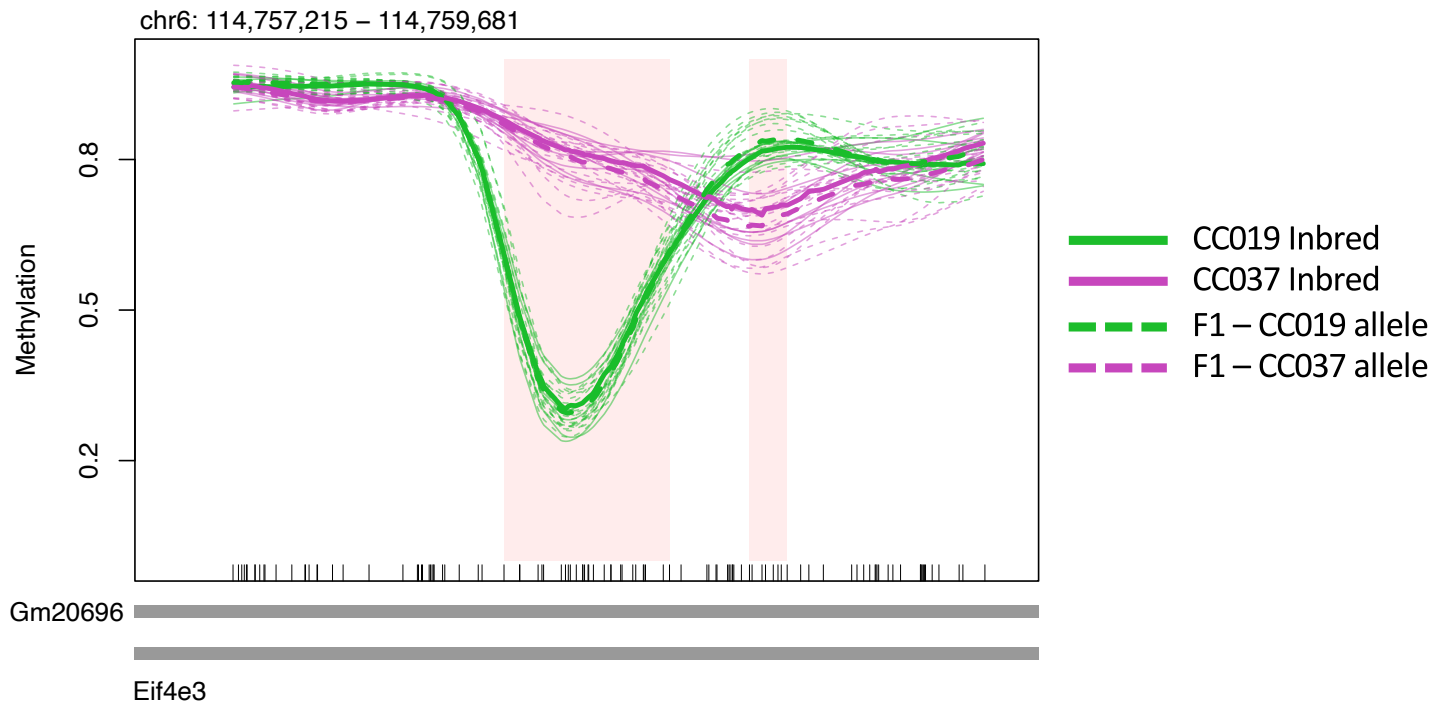


F2 Generation

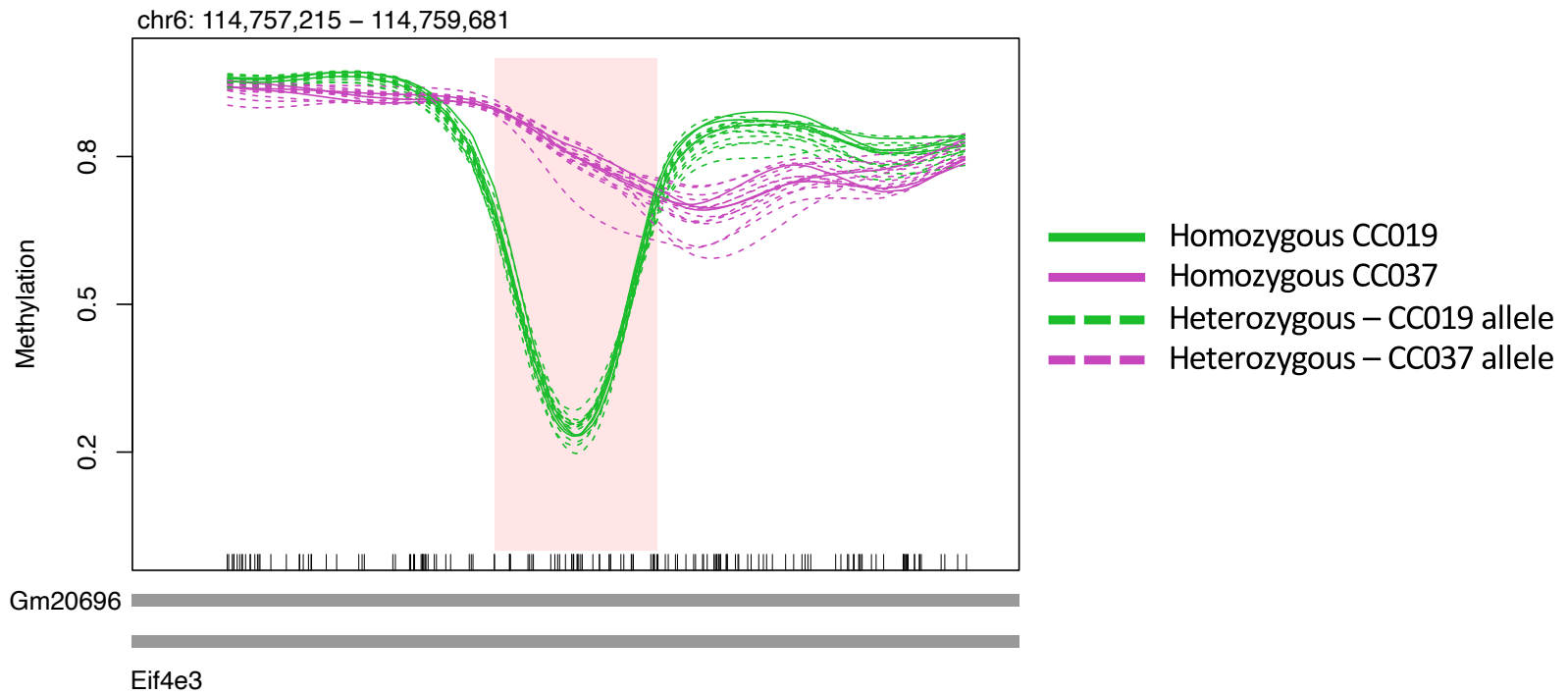


Cis-acting meQTL

Inbred and F1 Generations

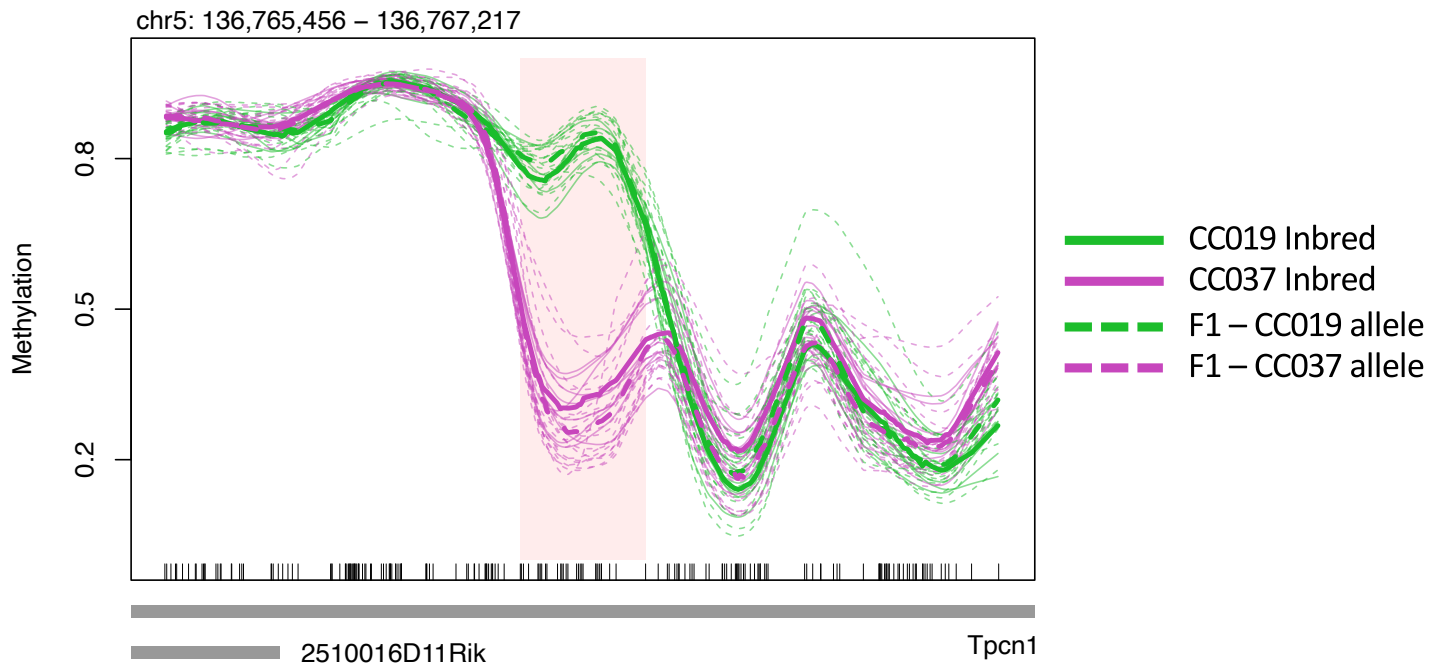


F2 Generation

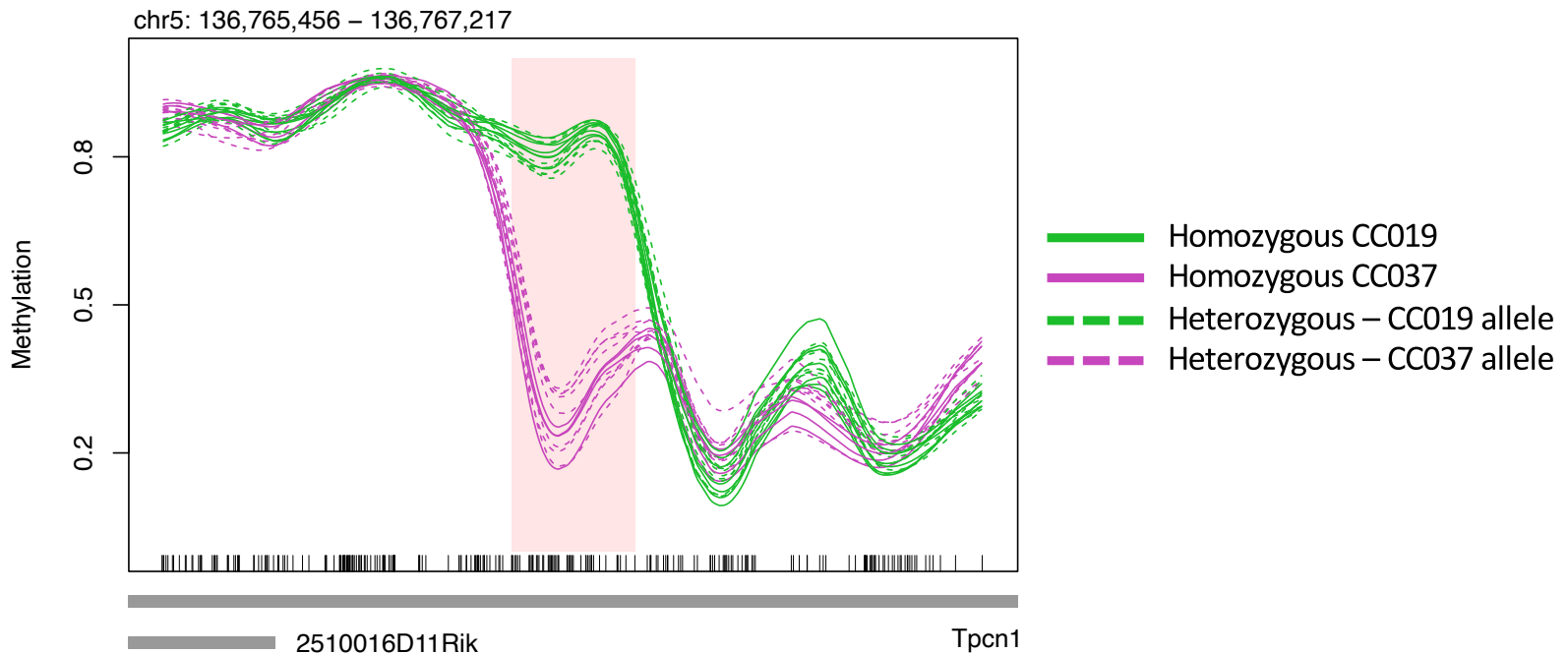


Cis-acting meQTL

Inbred and F1 Generations

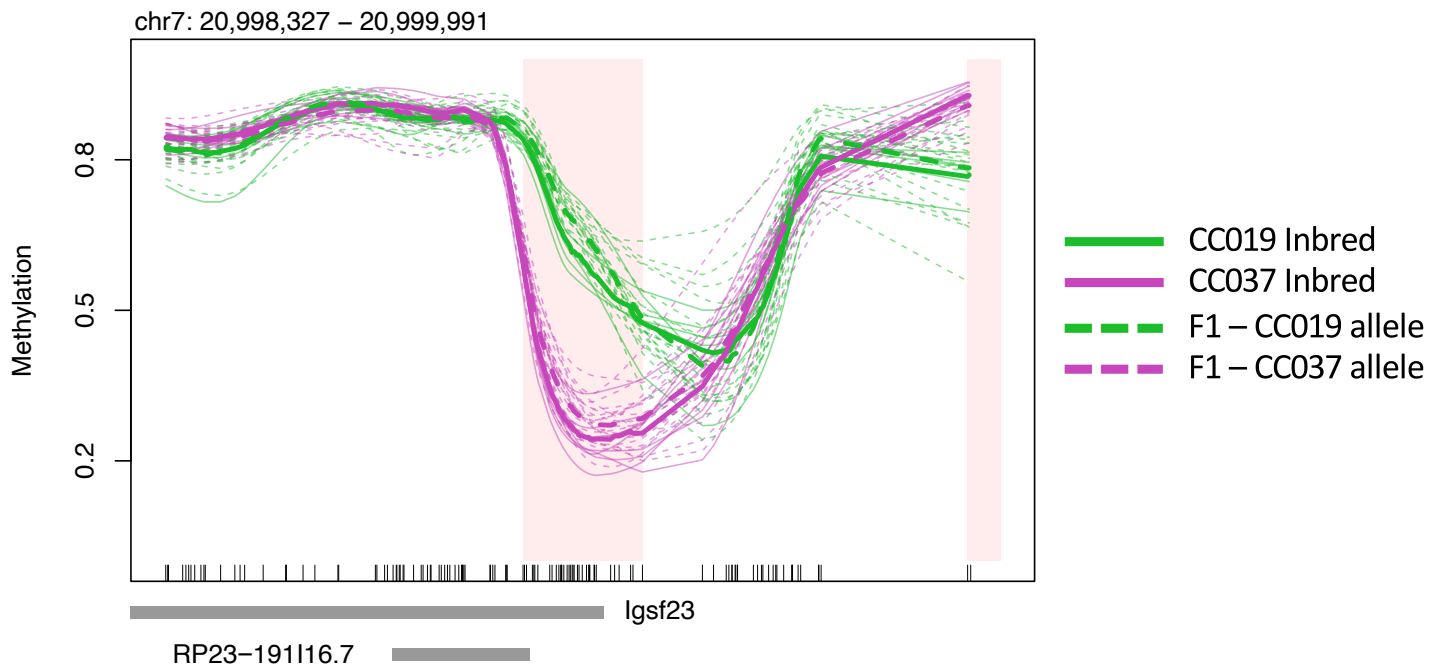


F2 Generation

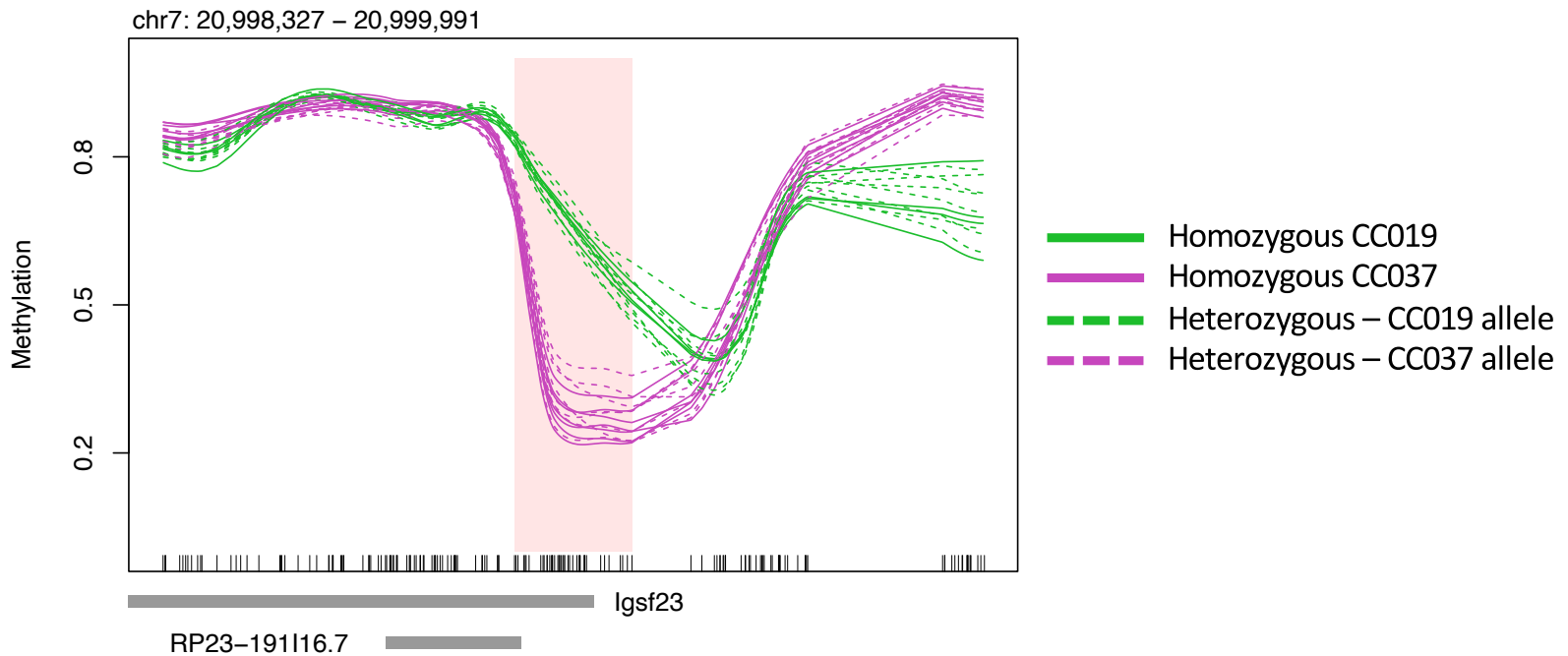


Cis-acting meQTL

Inbred and F1 Generations



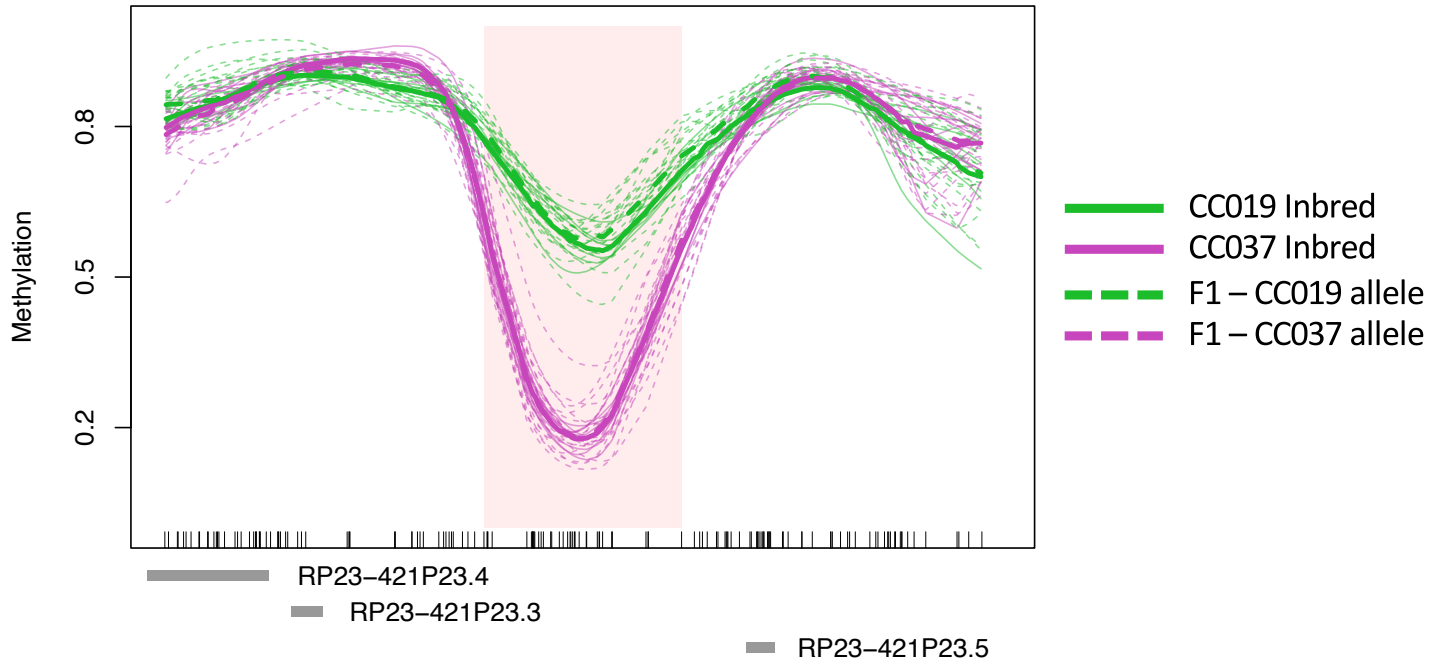
F2 Generation



Cis-acting meQTL

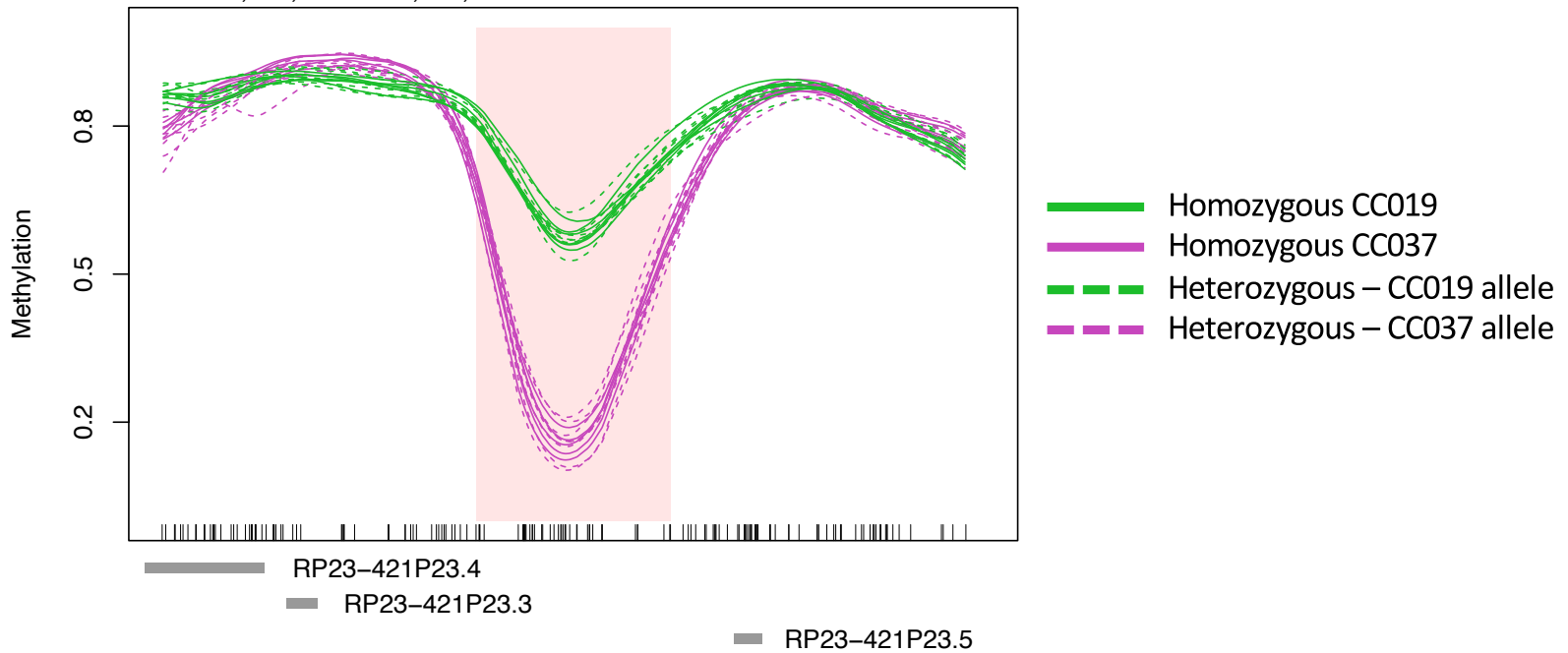
Inbred and F1 Generations

chr7: 138,003,392 – 138,006,485



F2 Generation

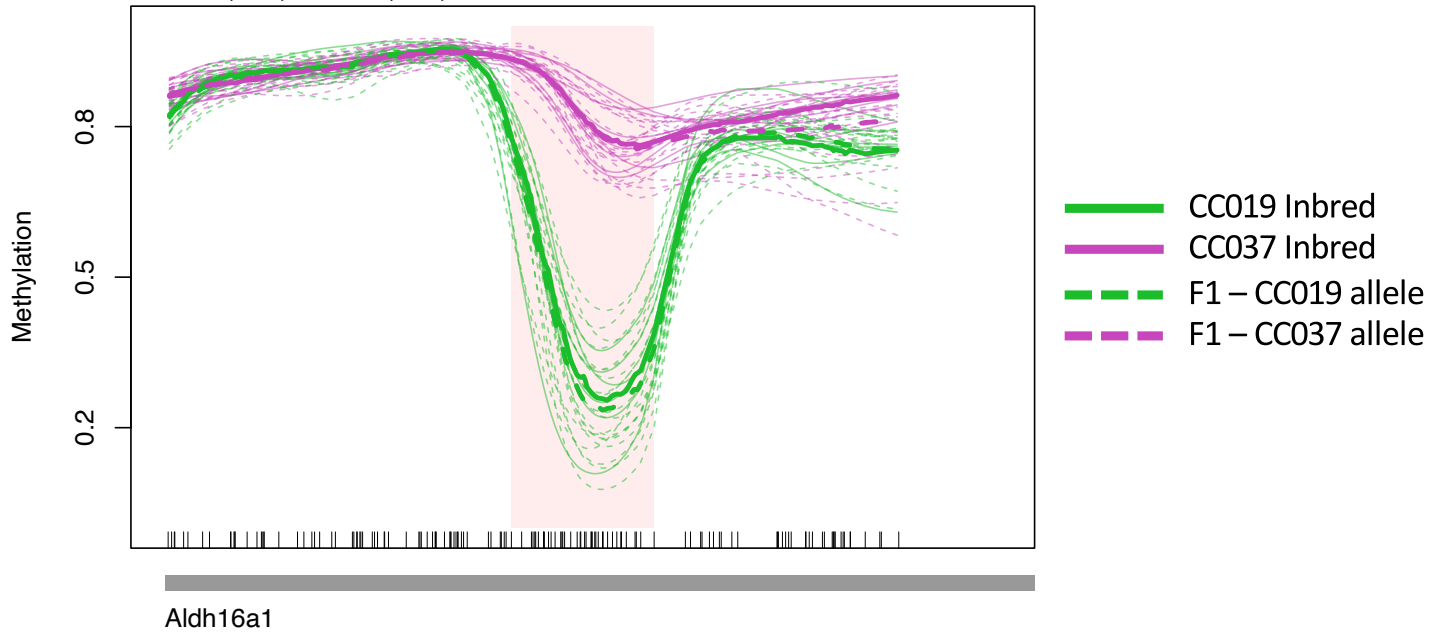
chr7: 138,003,392 – 138,006,485



Cis-acting meQTL

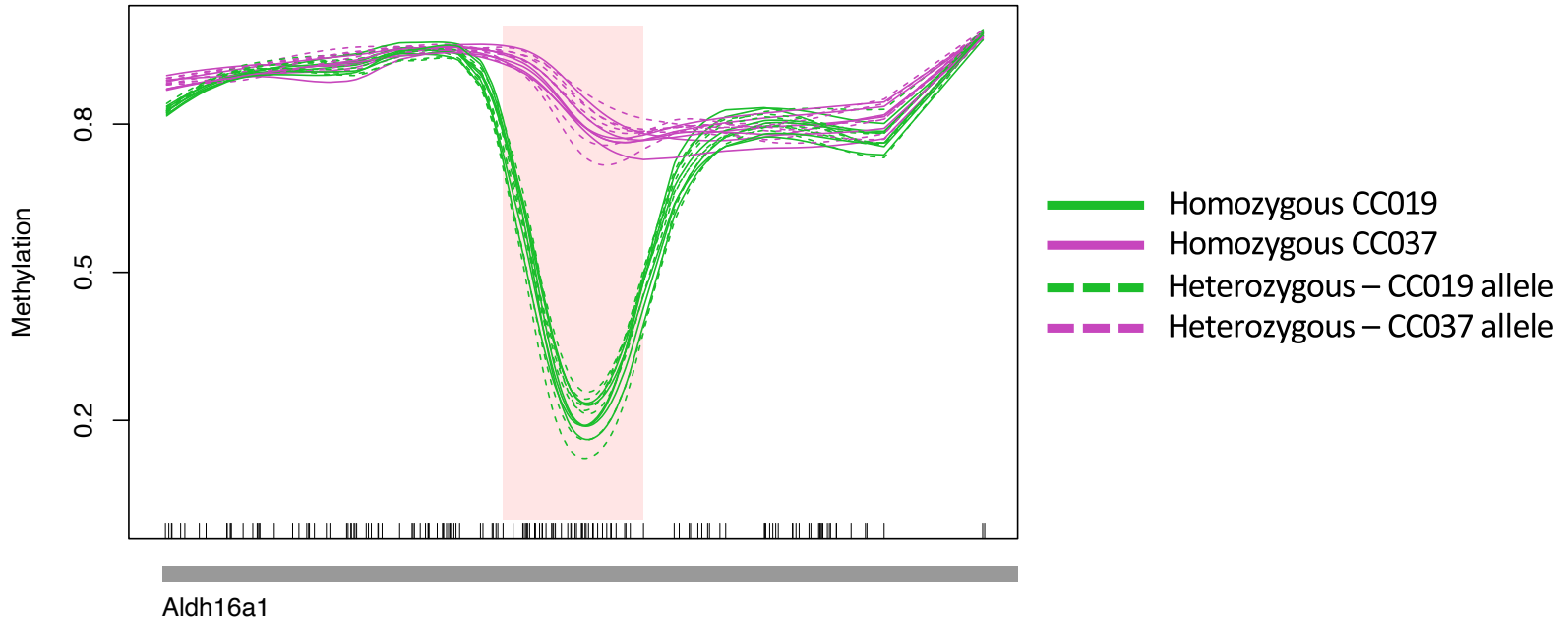
Inbred and F1 Generations

chr7: 50,089,695 – 50,091,752



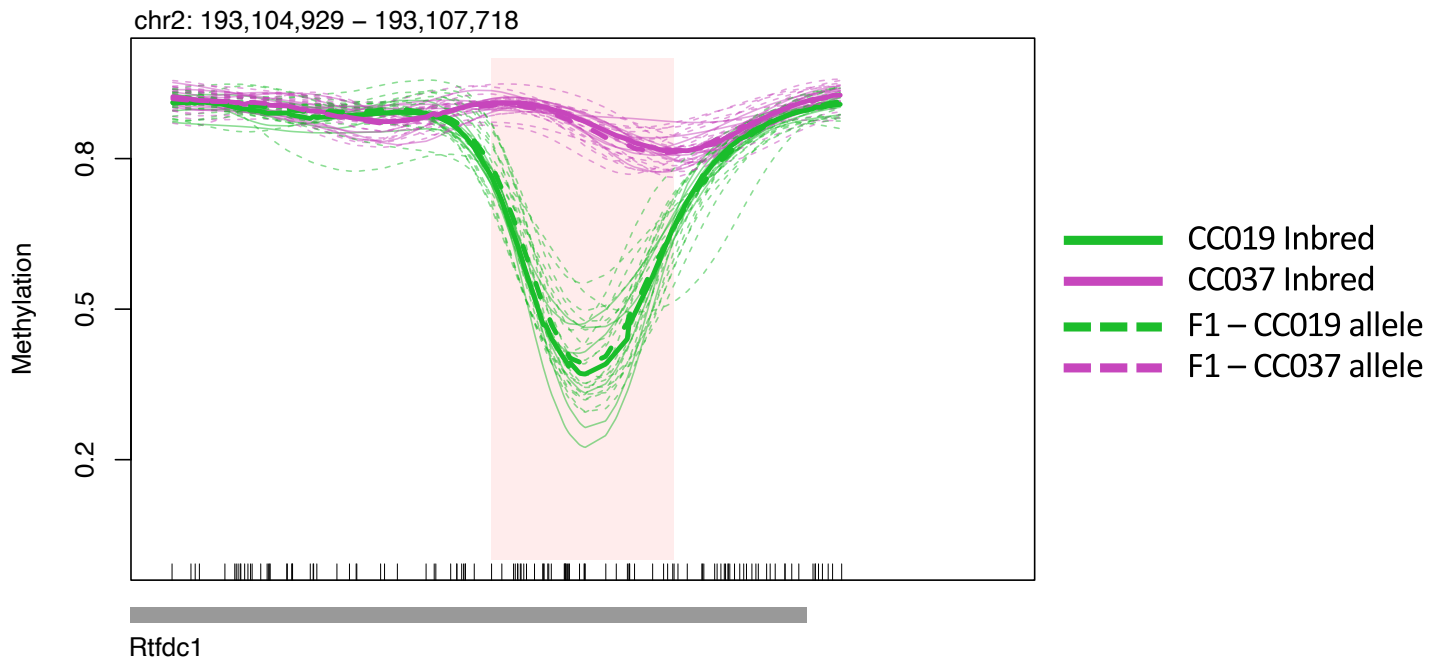
F2 Generation

chr7: 50,089,695 – 50,091,752

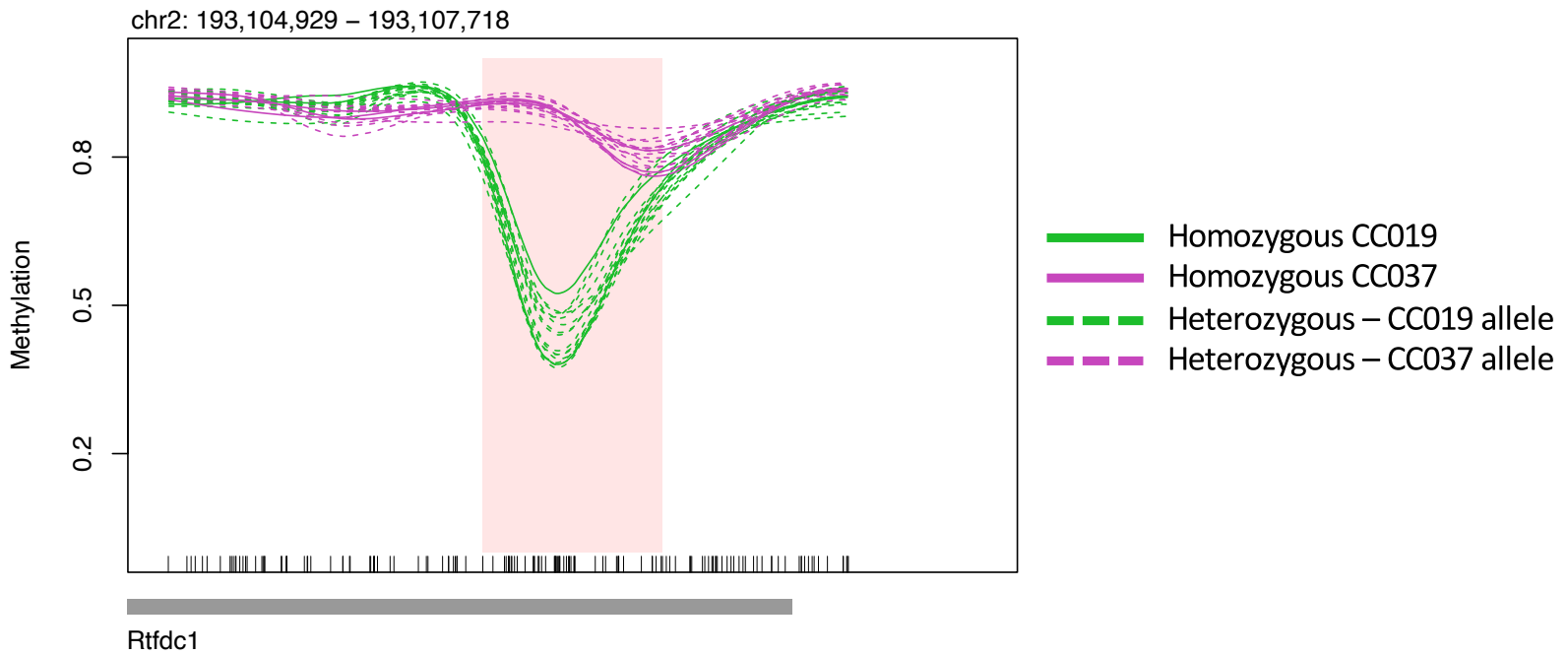


Cis-acting meQTL

Inbred and F1 Generations

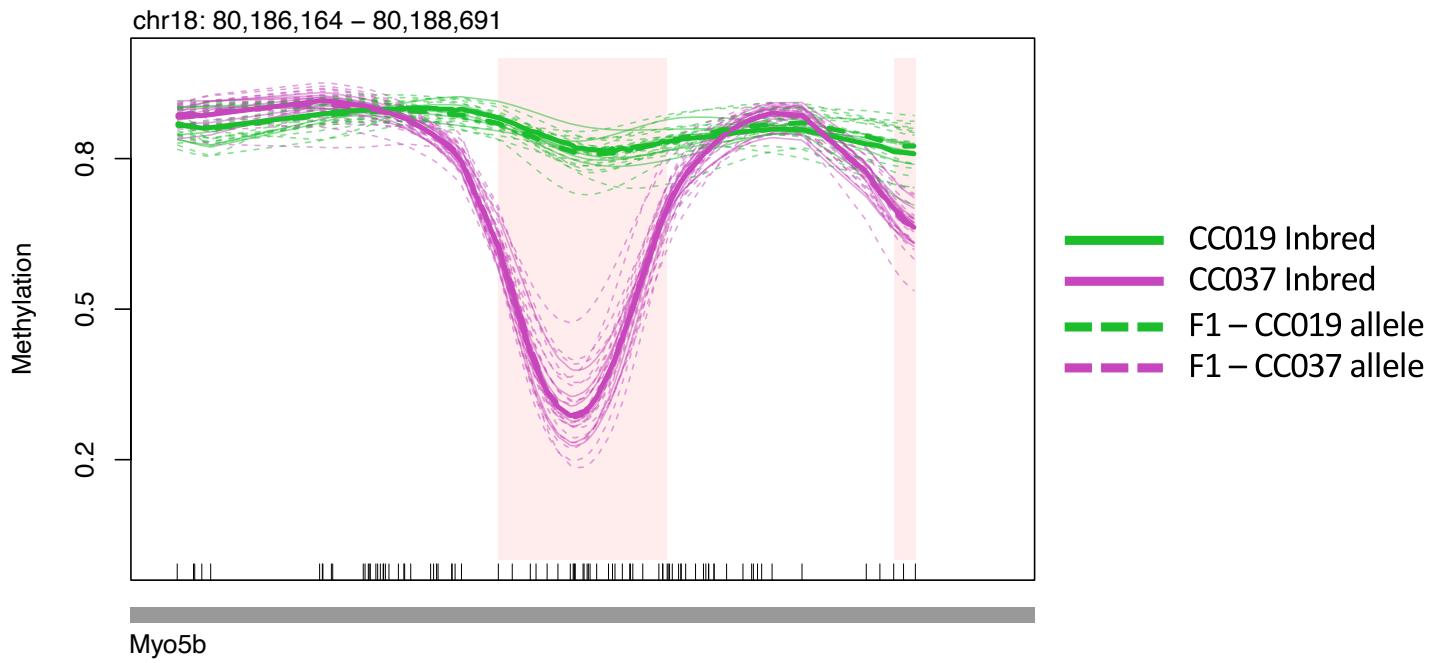


F2 Generation

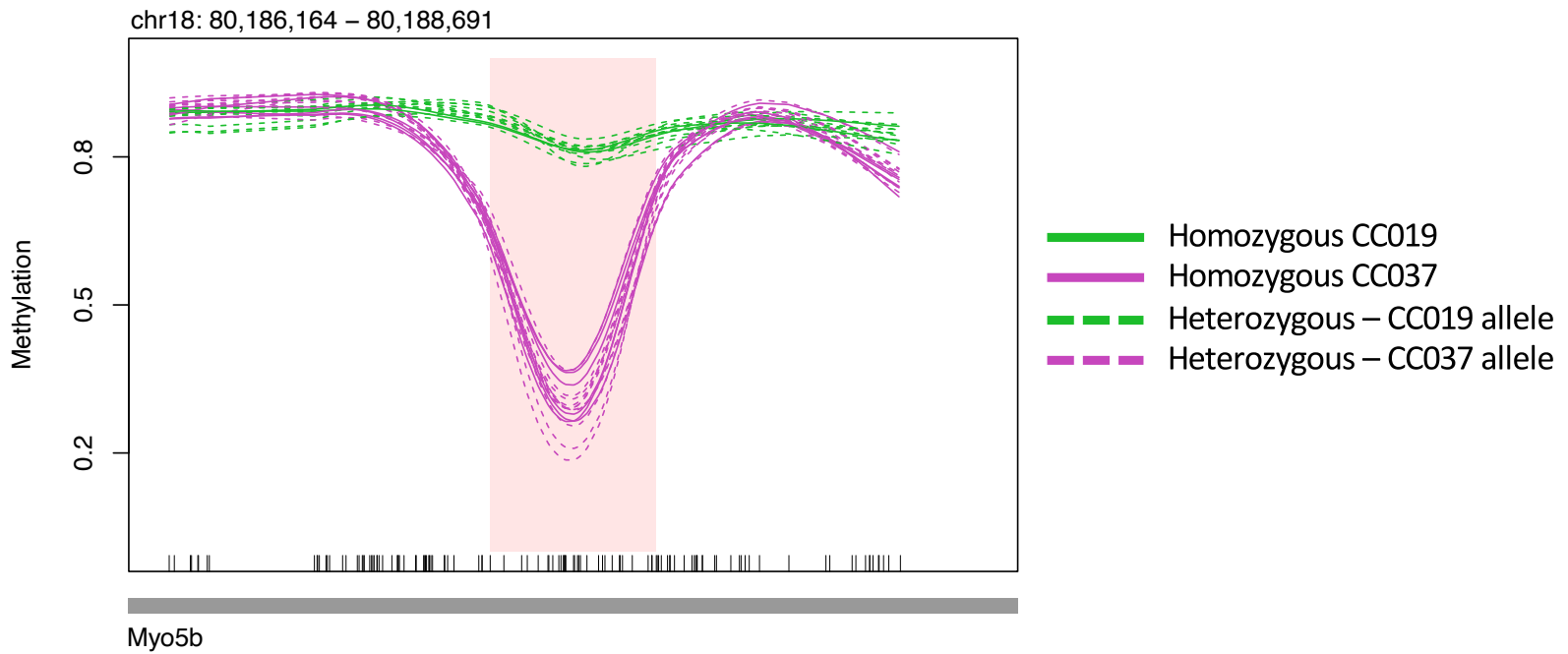


Cis-acting meQTL

Inbred and F1 Generations



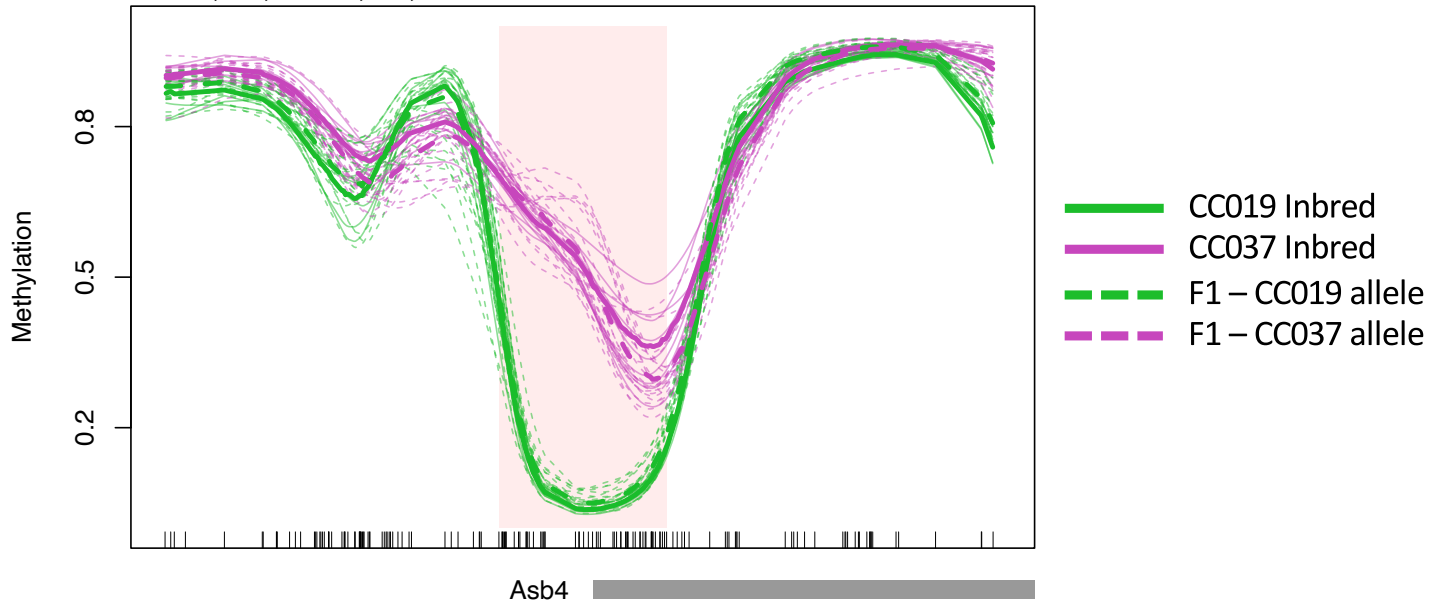
F2 Generation



Cis-acting meQTL

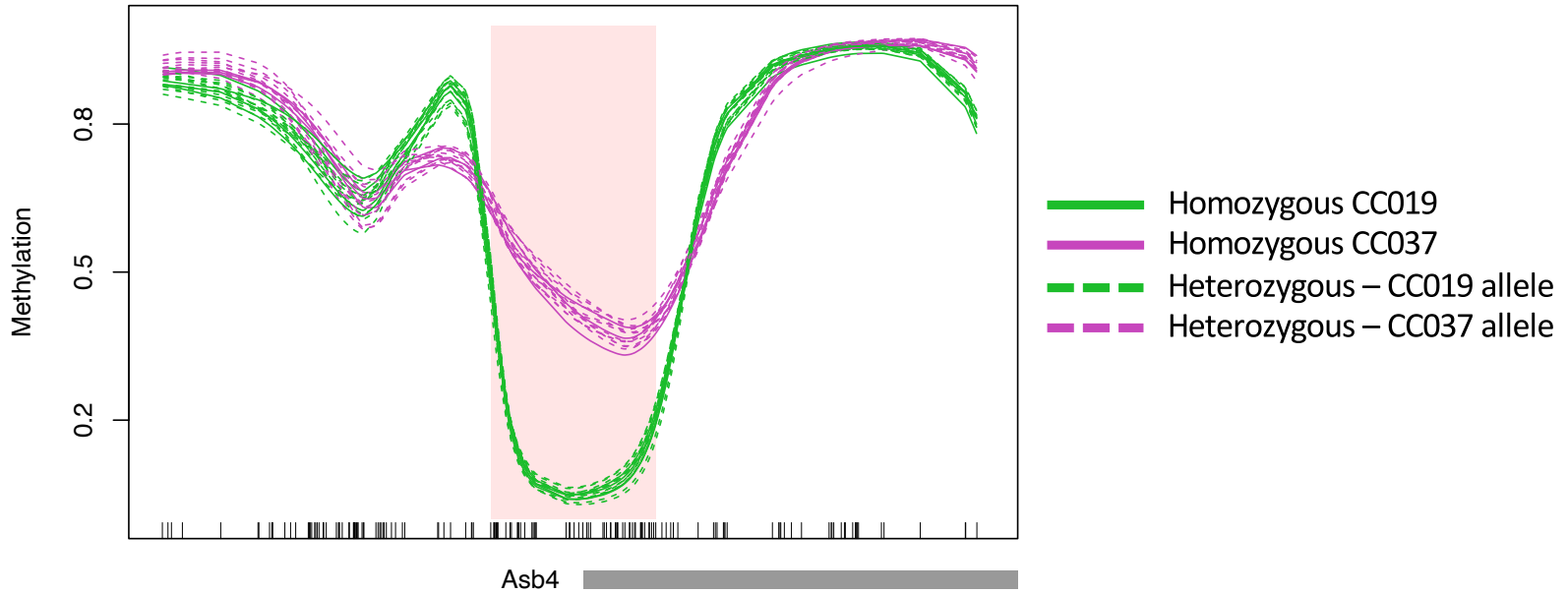
Inbred and F1 Generations

chr6: 2,621,472 – 2,623,979



F2 Generation

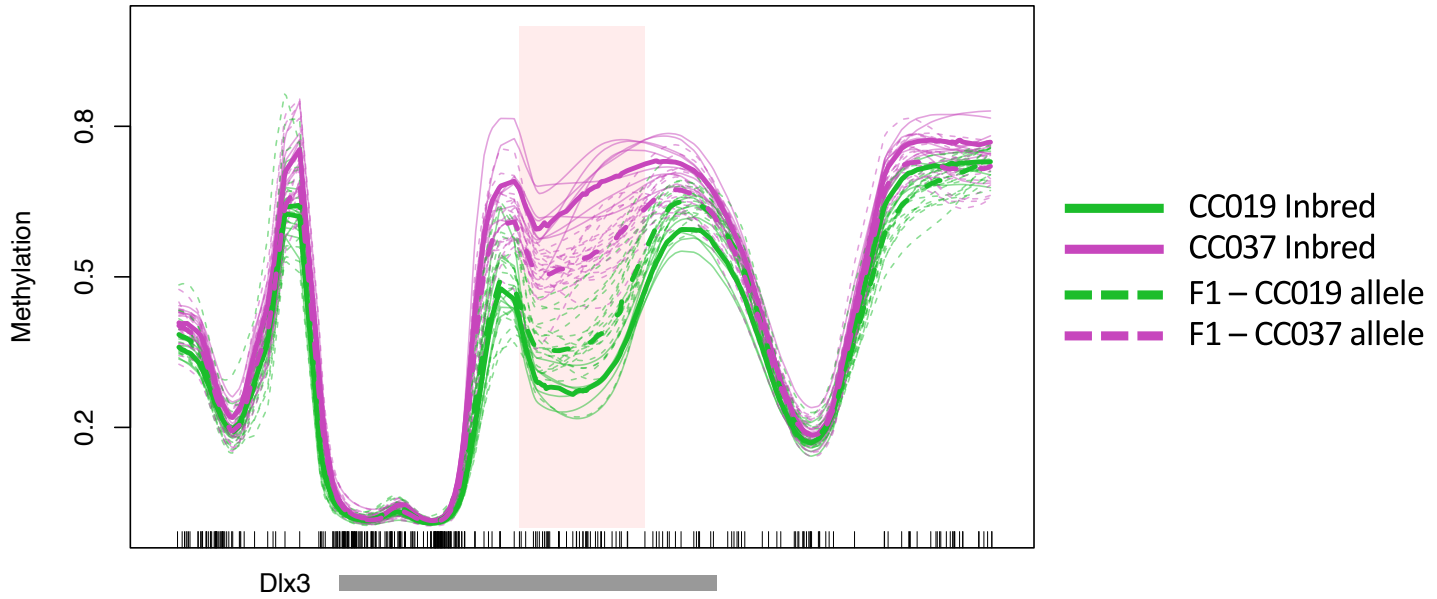
chr6: 2,621,472 – 2,623,979



Non-dominant *trans*-acting meQTL

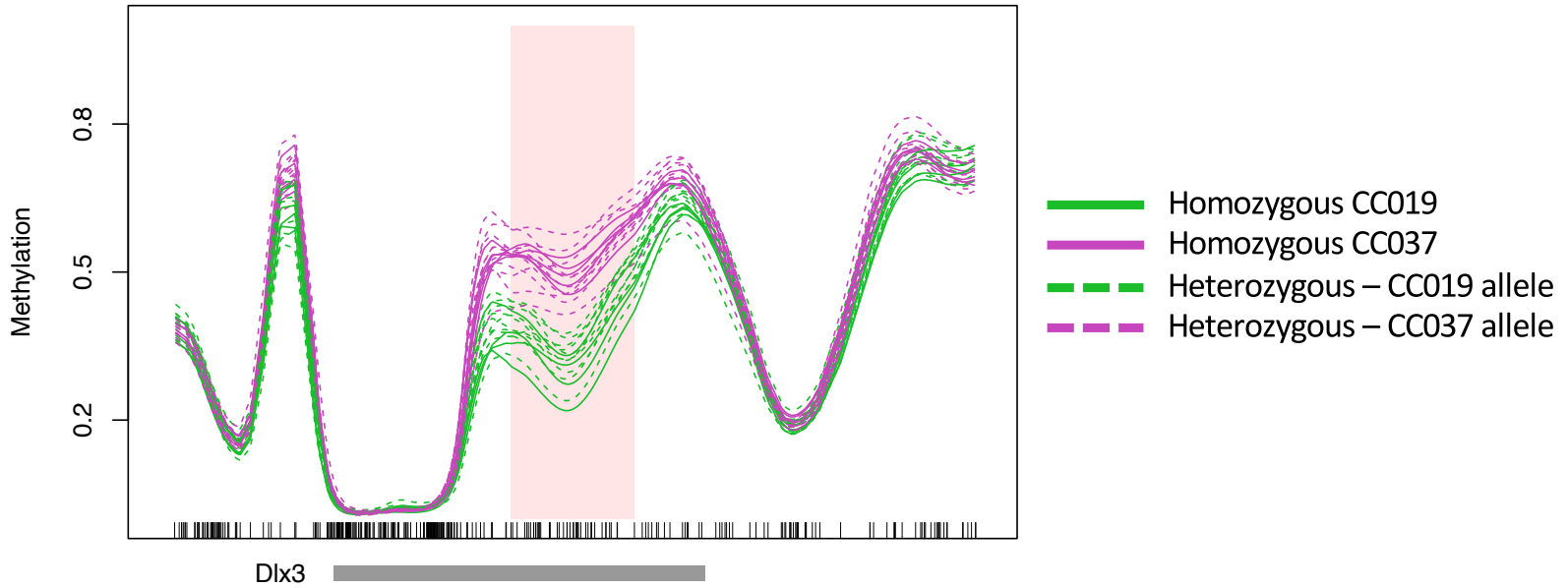
Inbred and F1 Generations

chr11: 107,005,051 – 107,006,816



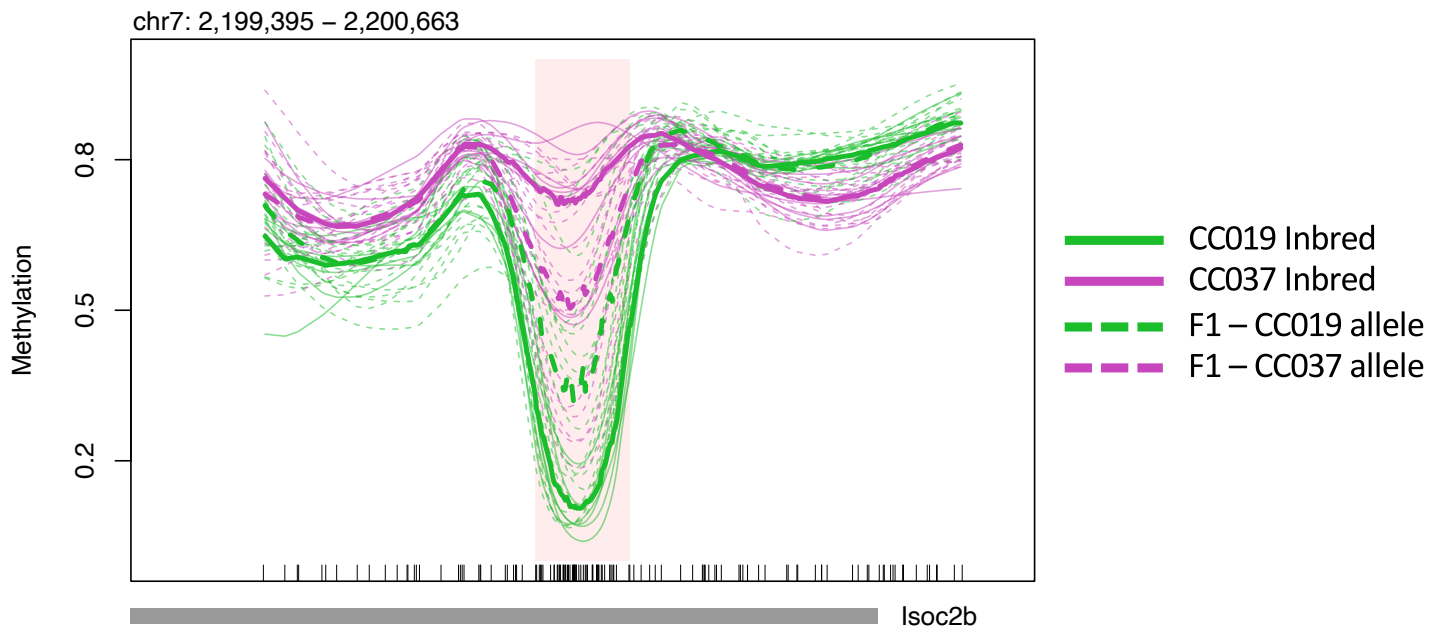
F2 Generation

chr11: 107,005,051 – 107,006,816

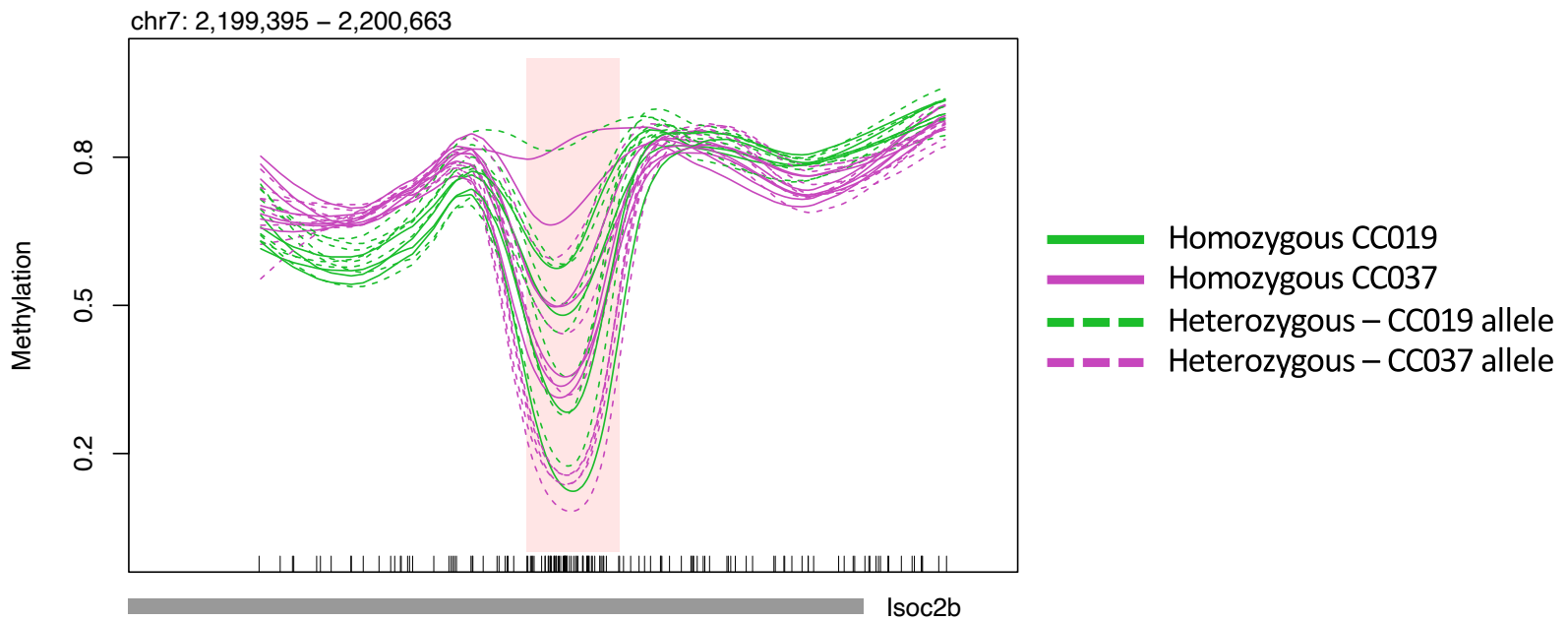


Non-dominant *trans*-acting meQTL

Inbred and F1 Generations



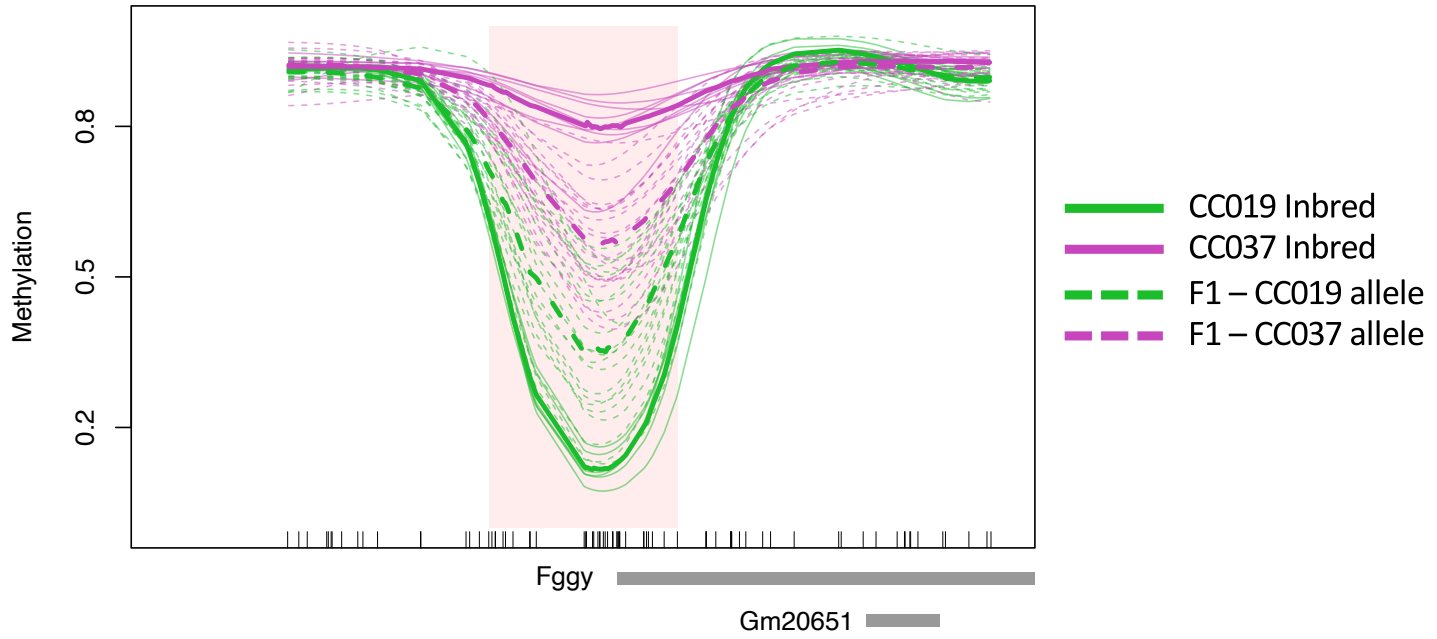
F2 Generation



Non-dominant *trans*-acting meQTL

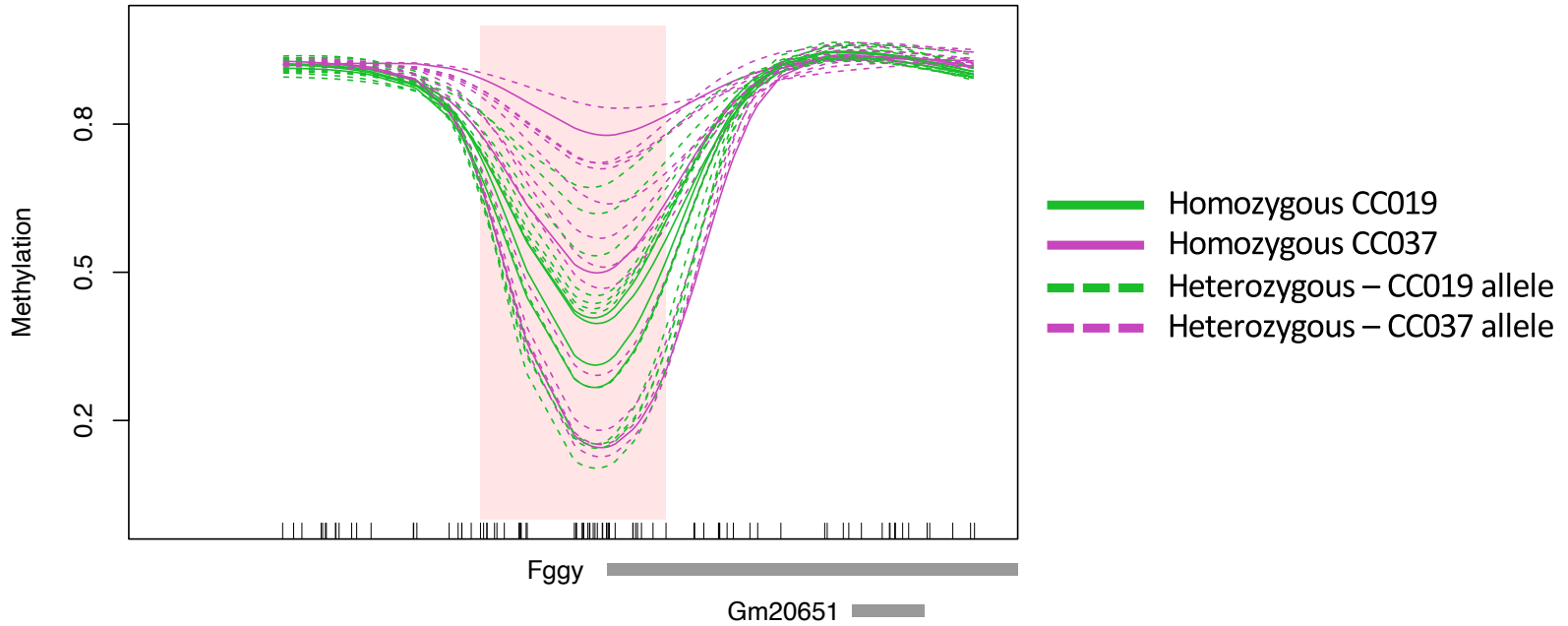
Inbred and F1 Generations

chr4: 116,410,805 – 116,413,715



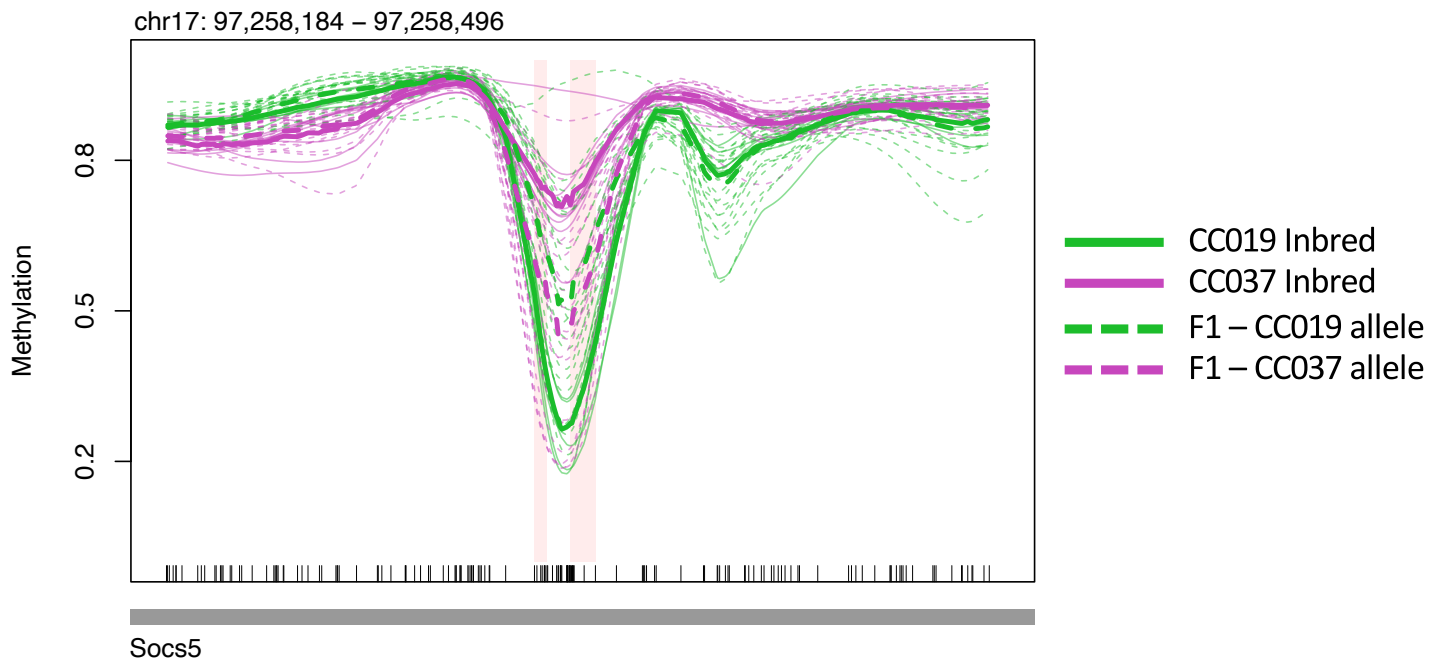
F2 Generation

chr4: 116,410,805 – 116,413,715

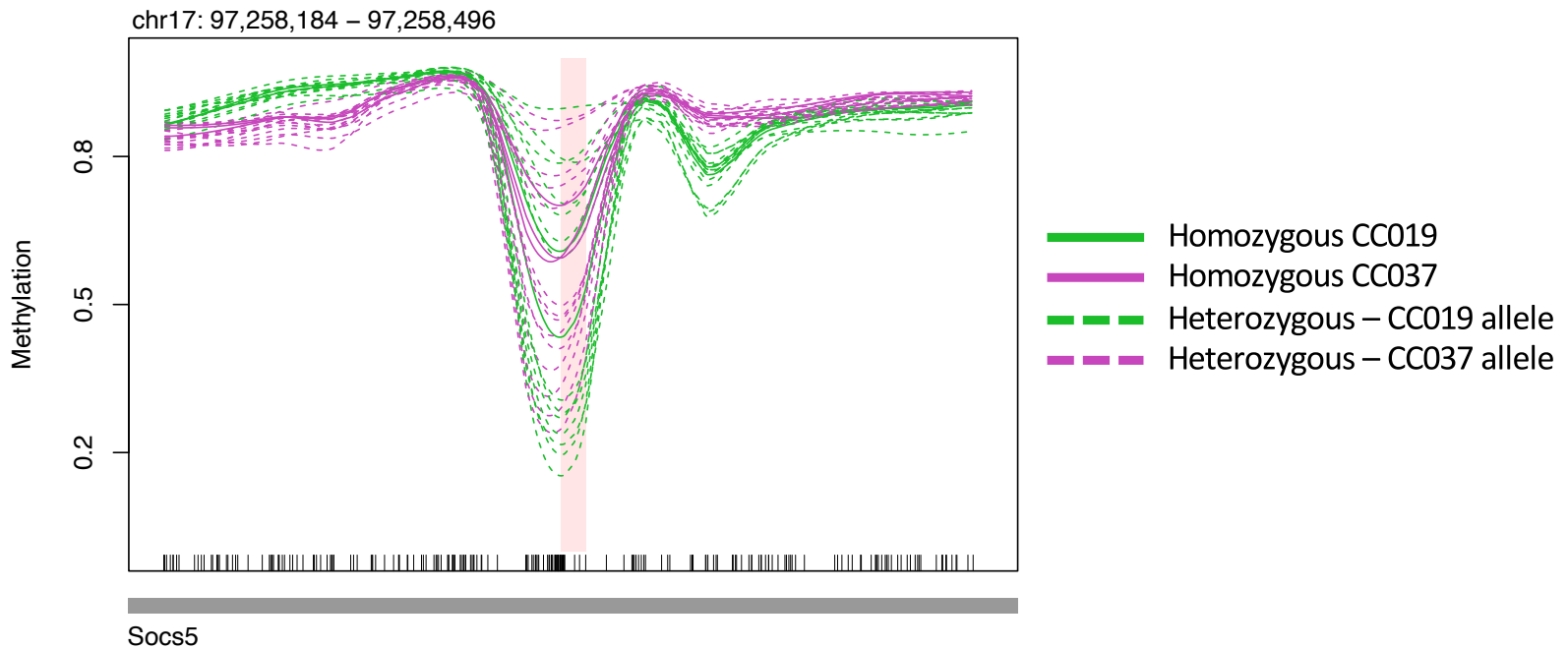


Non-dominant *trans*-acting meQTL

Inbred and F1 Generations

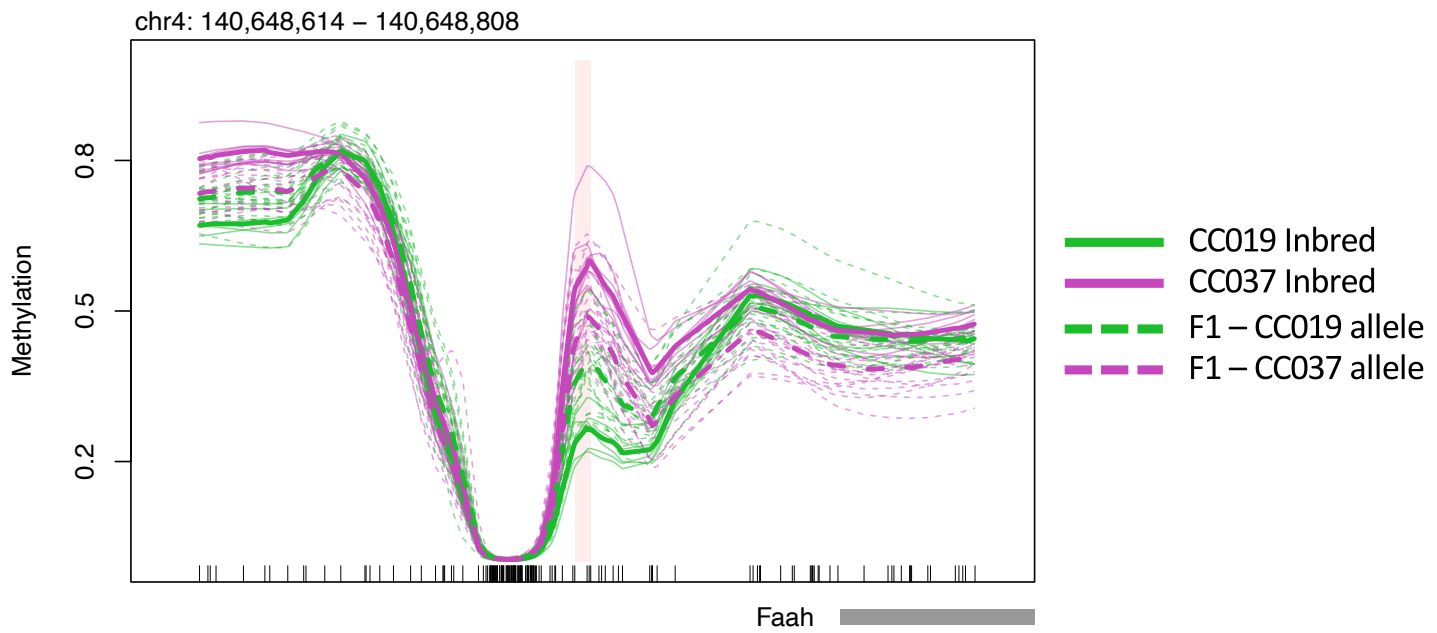


F2 Generation

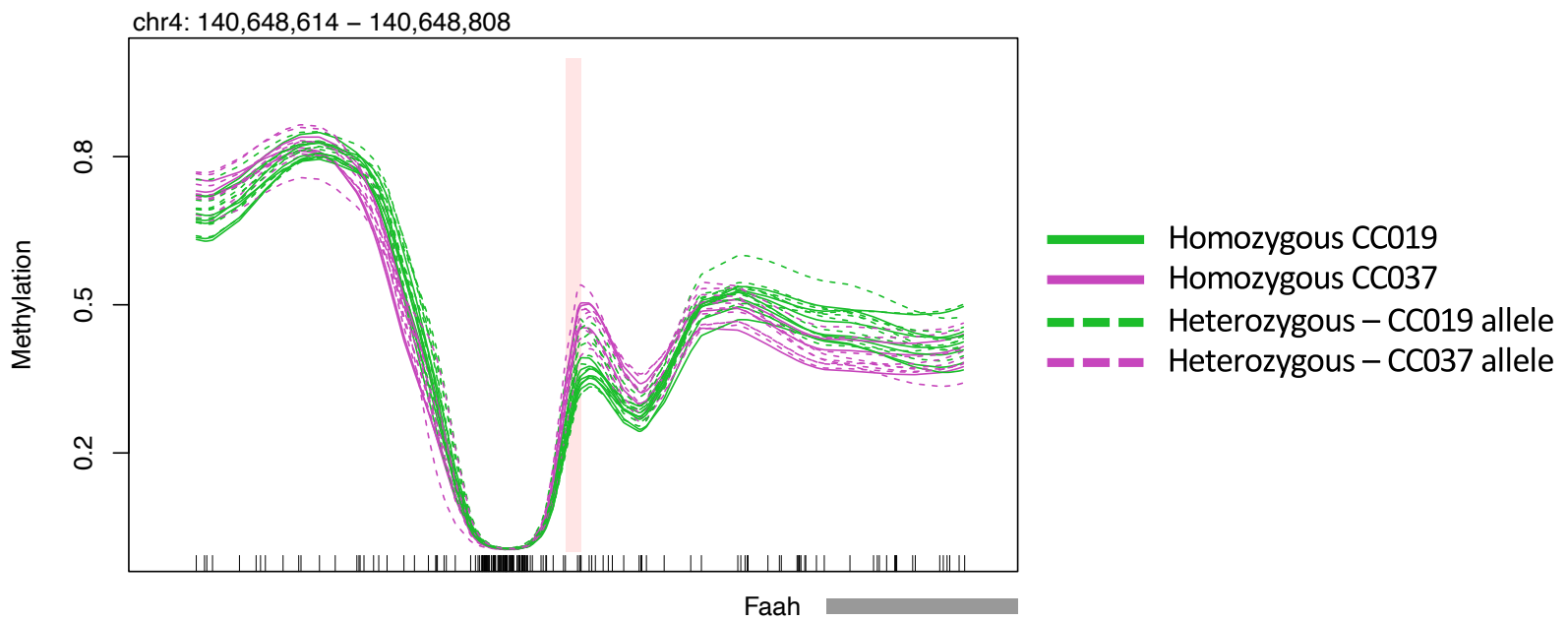


Non-dominant *trans*-acting meQTL

Inbred and F1 Generations

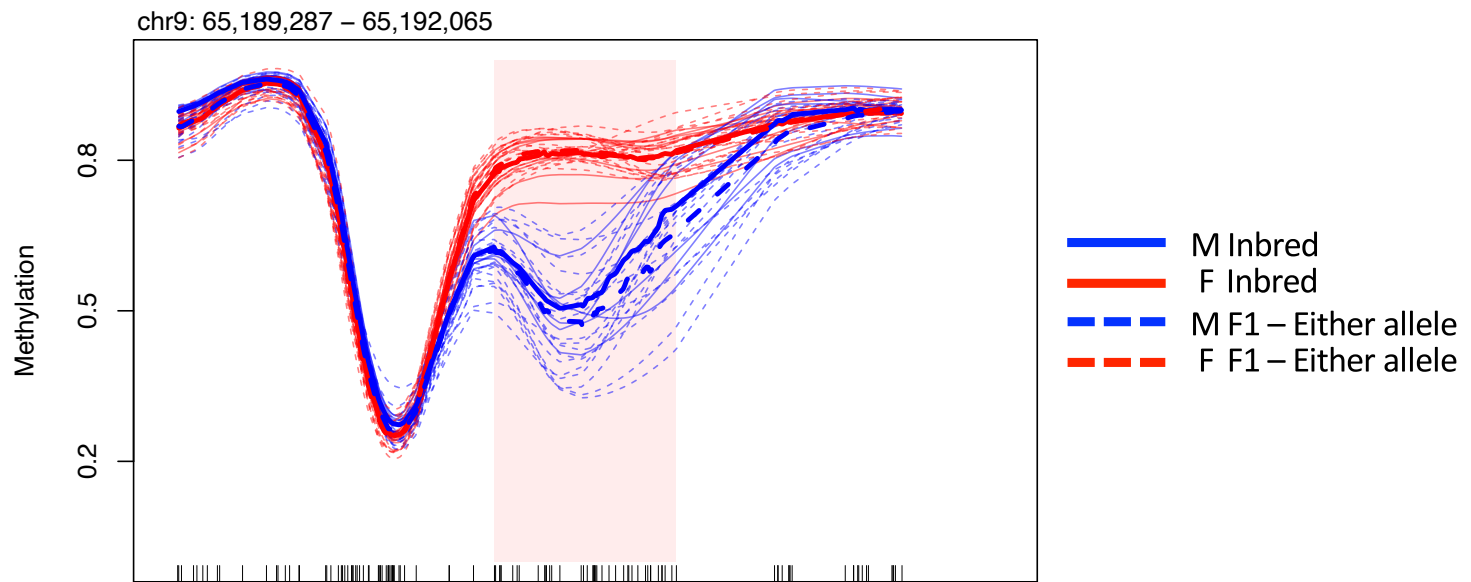


F2 Generation

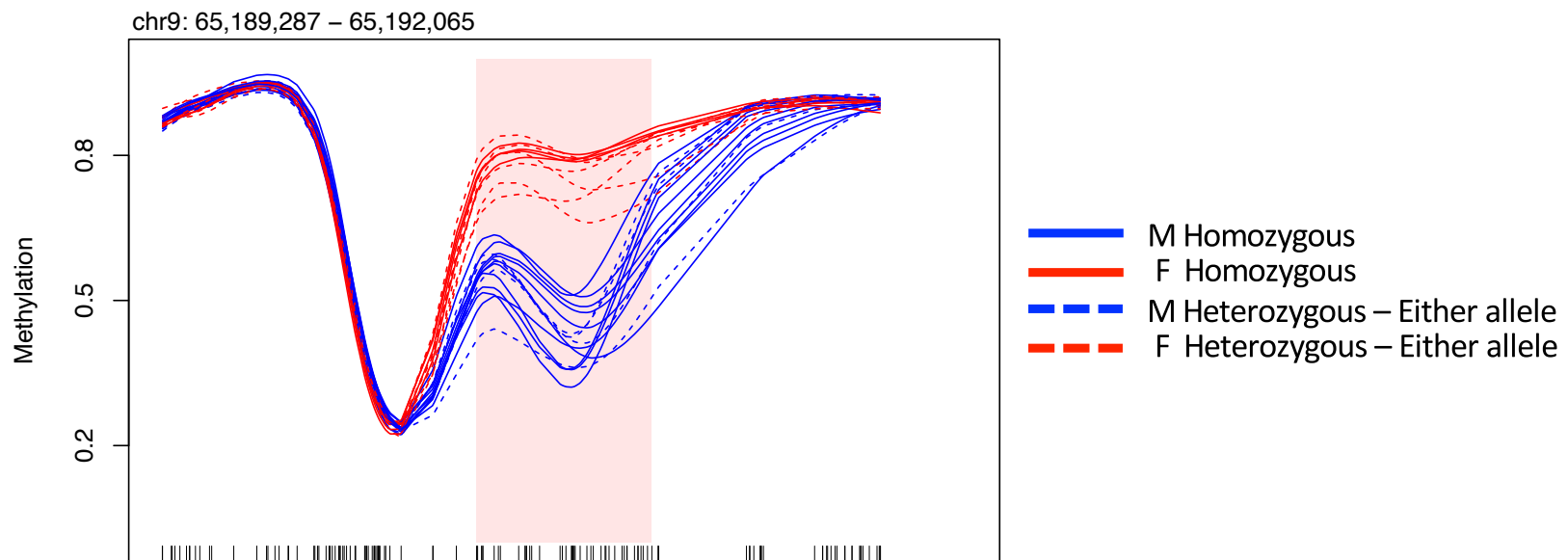


Sex-specific methylation

Inbred and F1 Generations

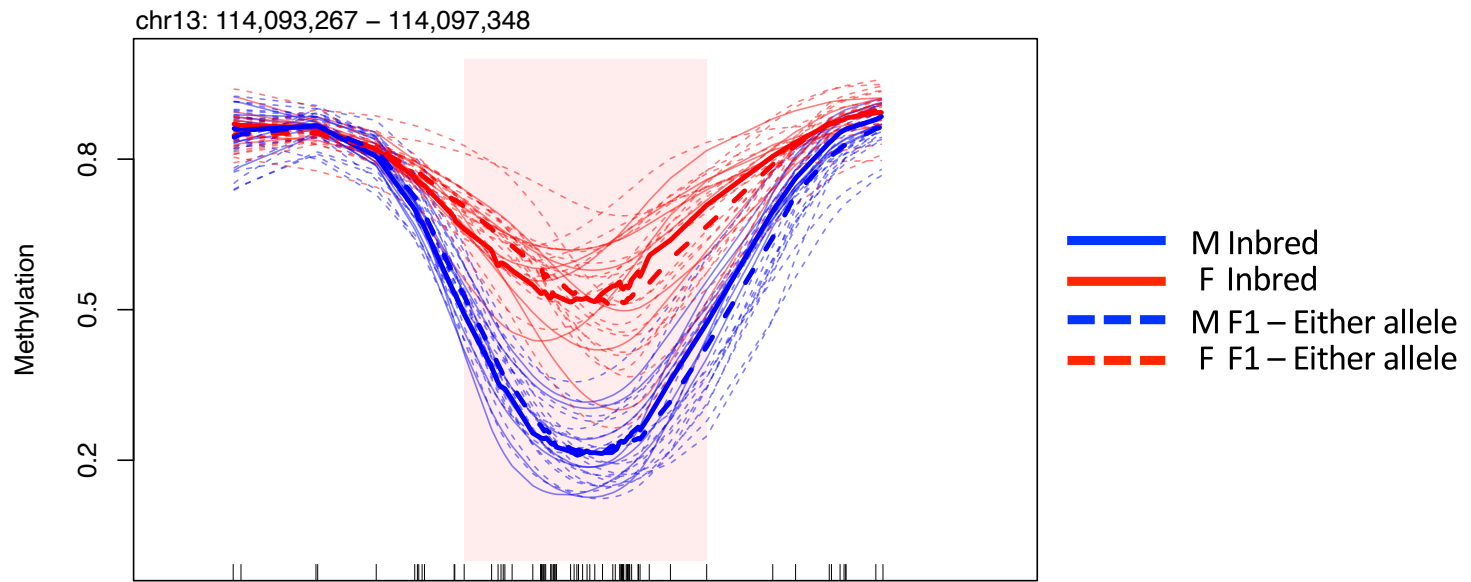


F2 Generation

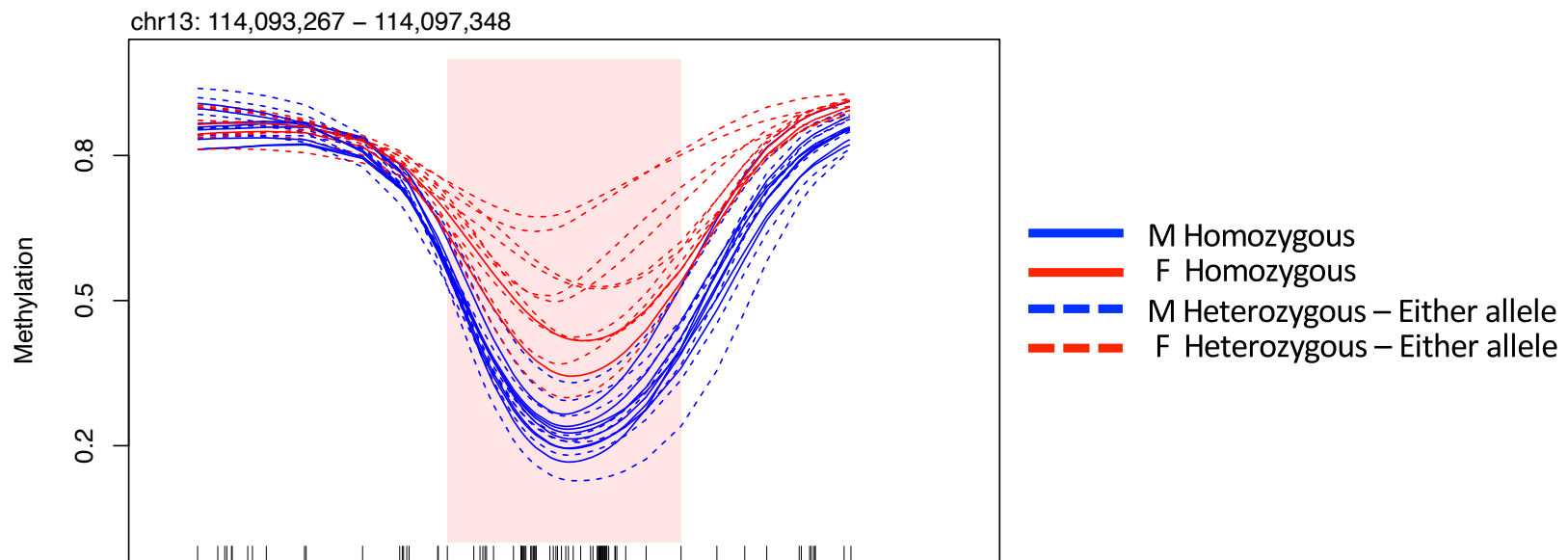


Sex-specific methylation

Inbred and F1 Generations

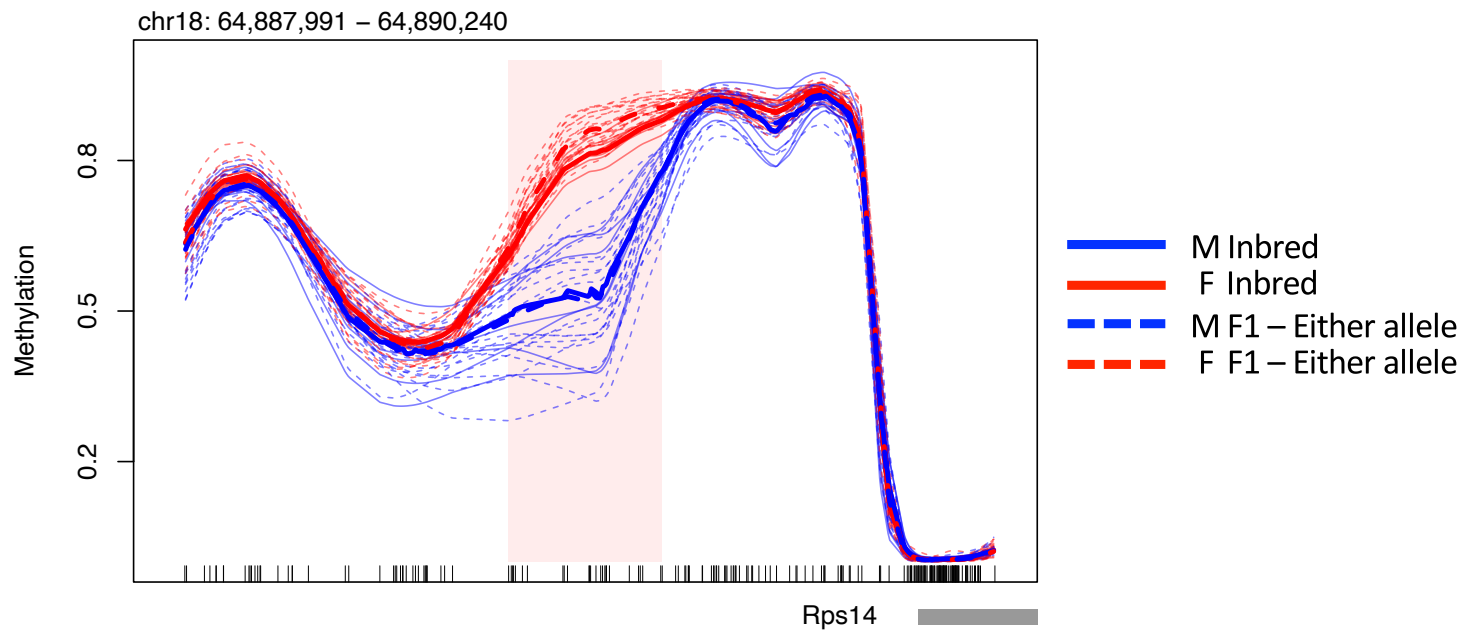


F2 Generation

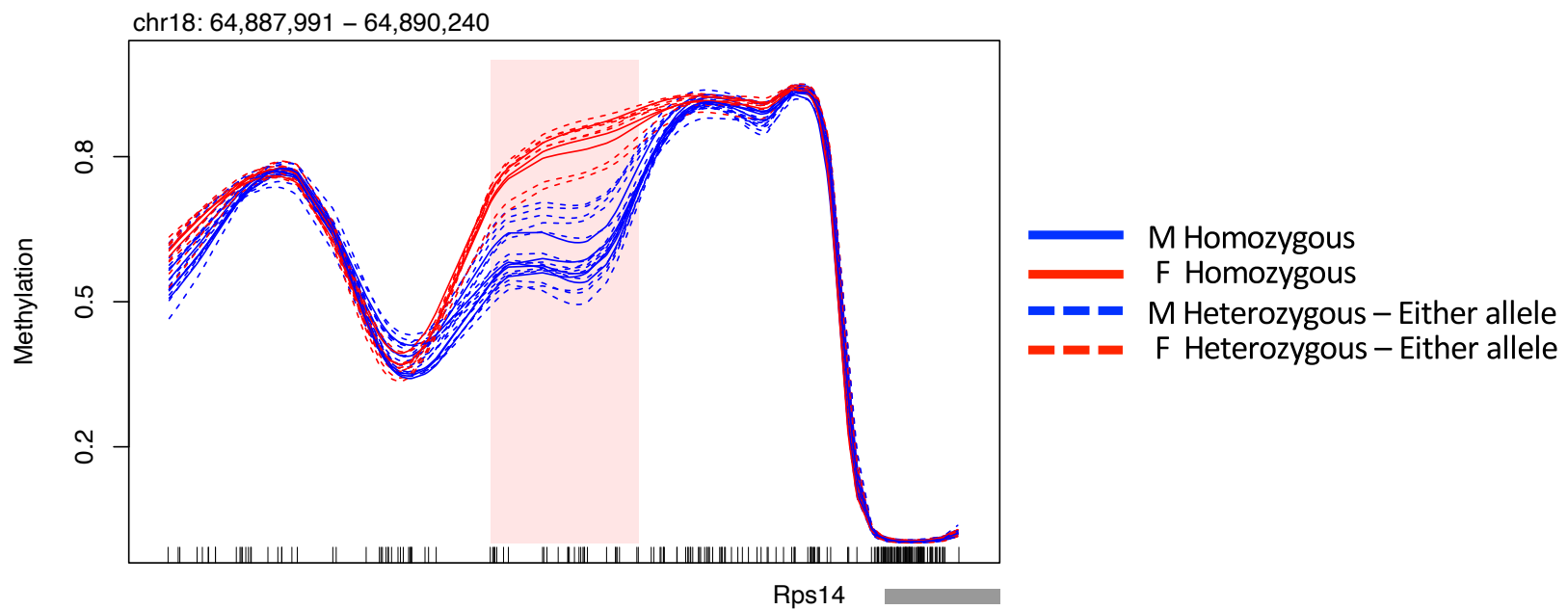


Sex-specific methylation

Inbred and F1 Generations

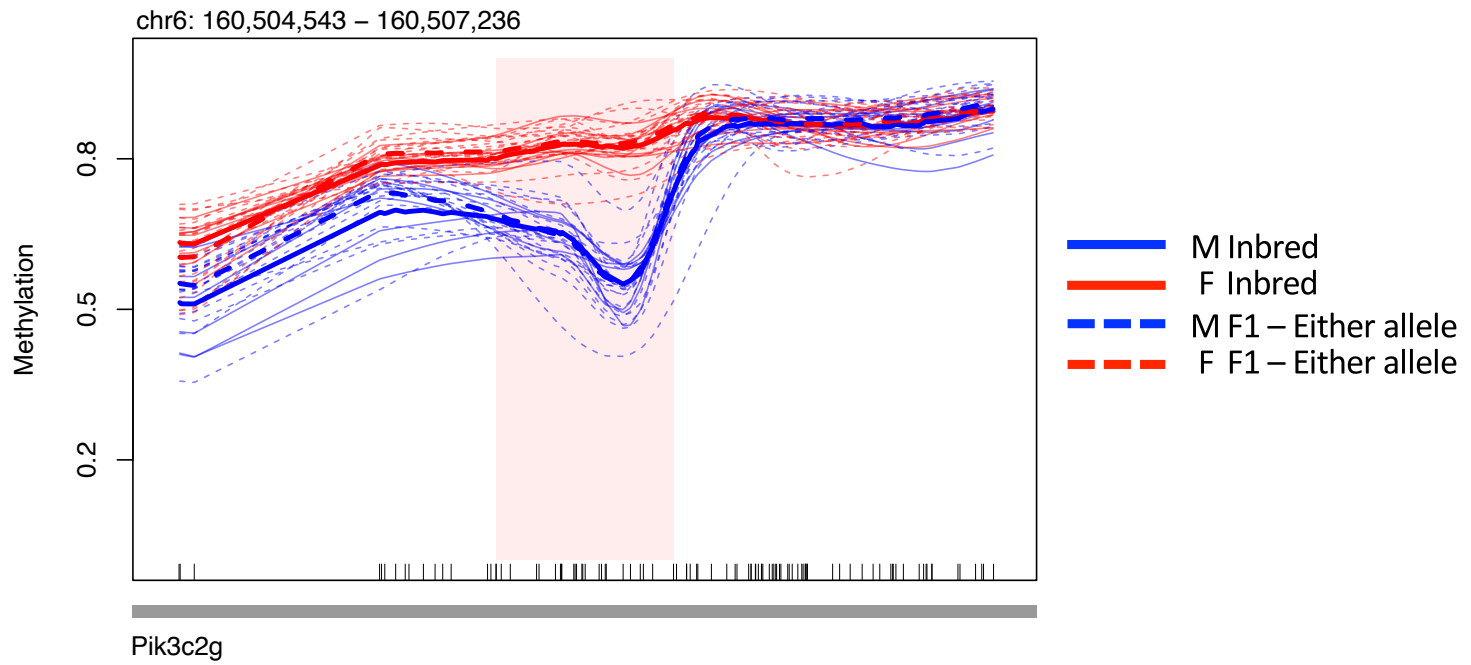


F2 Generation

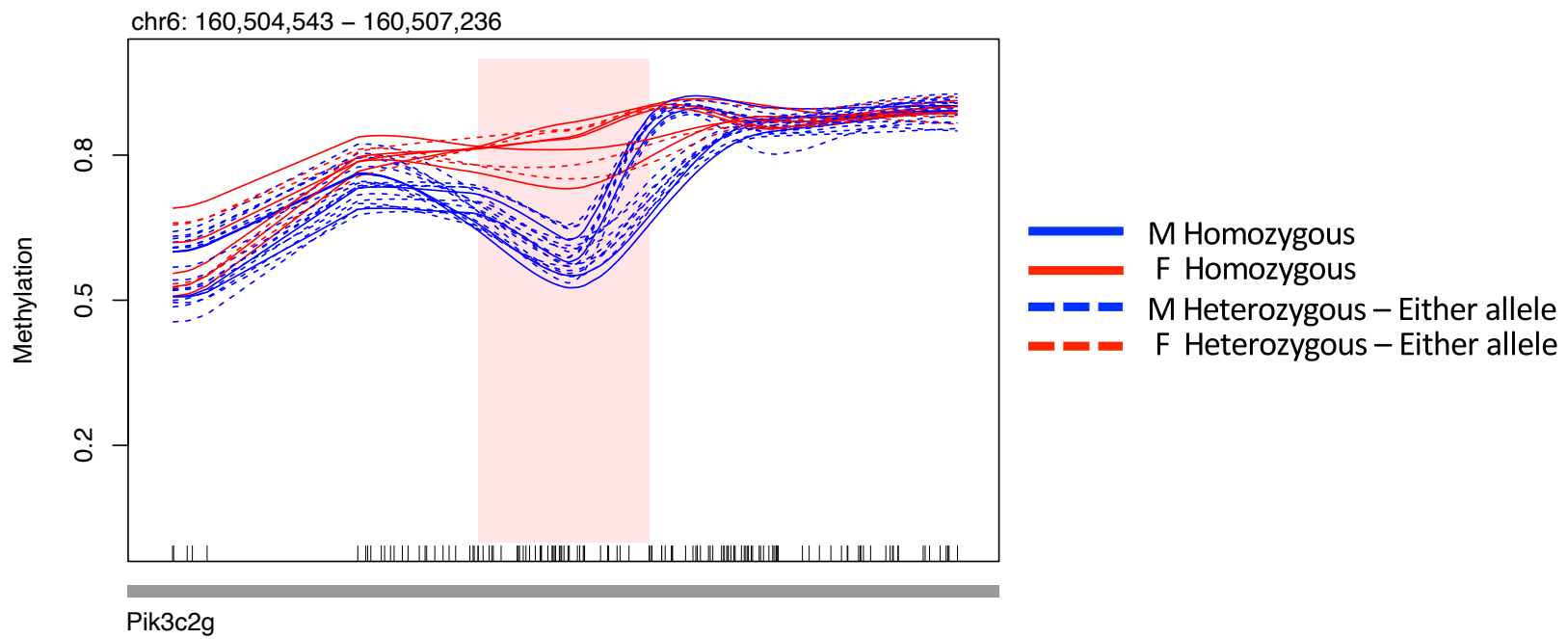


Sex-specific methylation

Inbred and F1 Generations

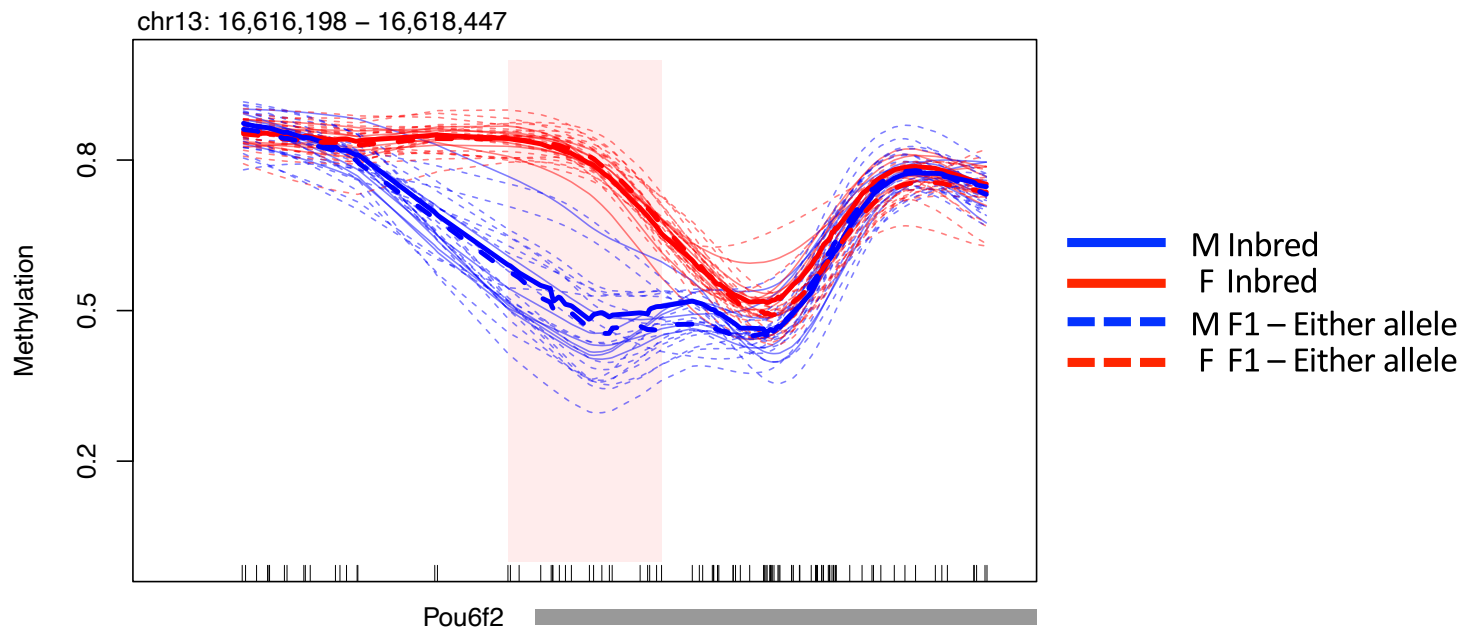


F2 Generation

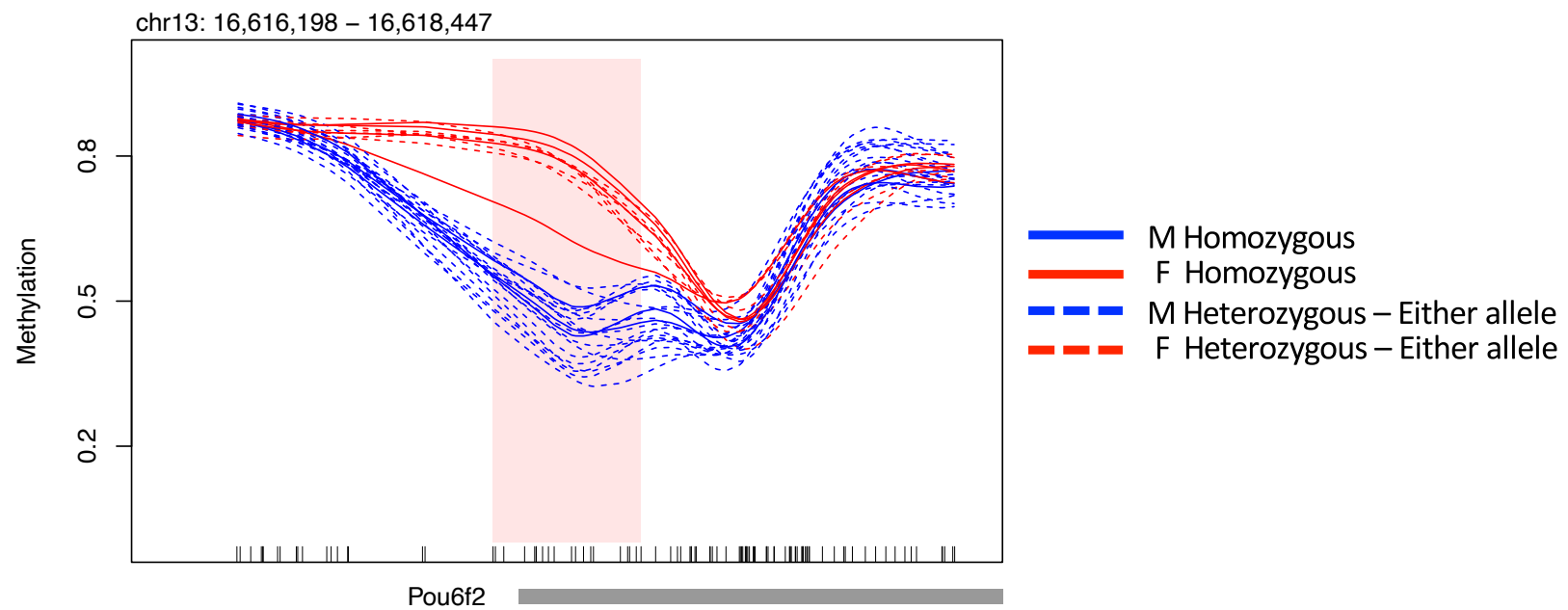


Sex-specific methylation

Inbred and F1 Generations

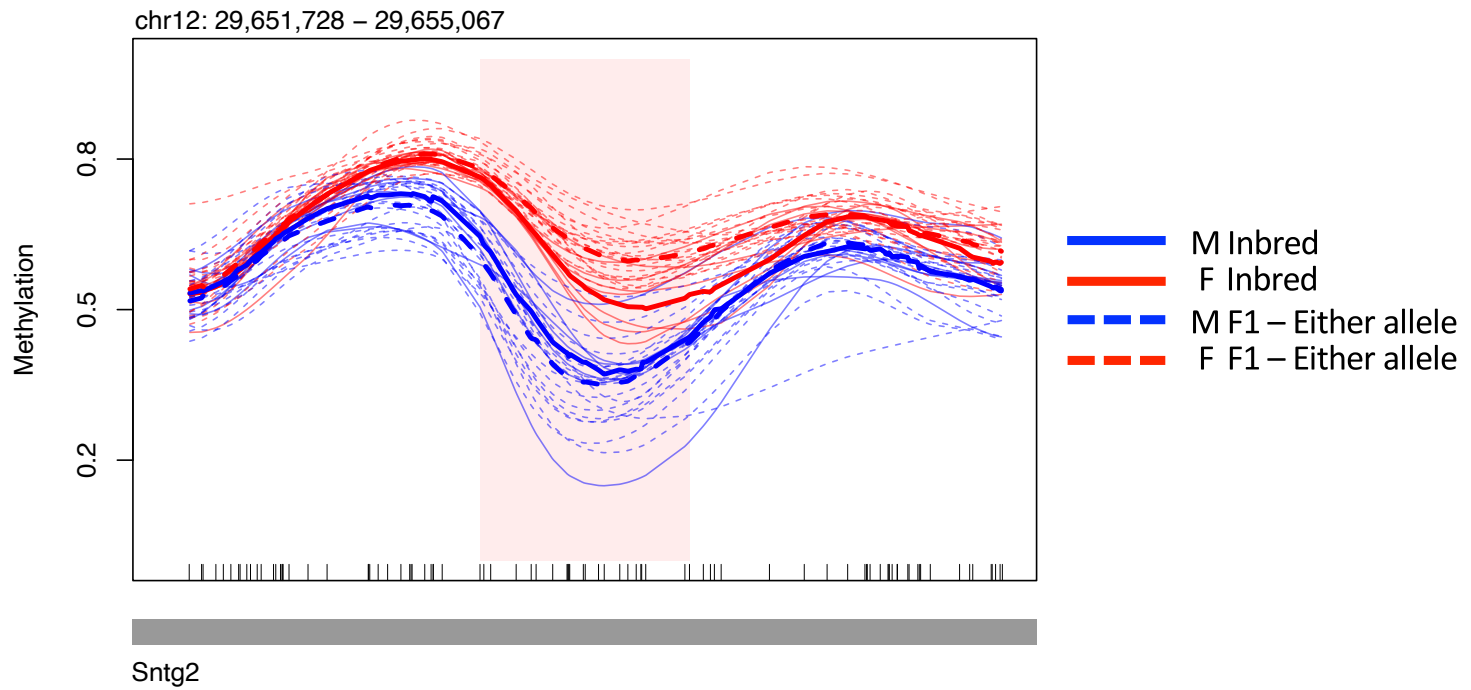


F2 Generation

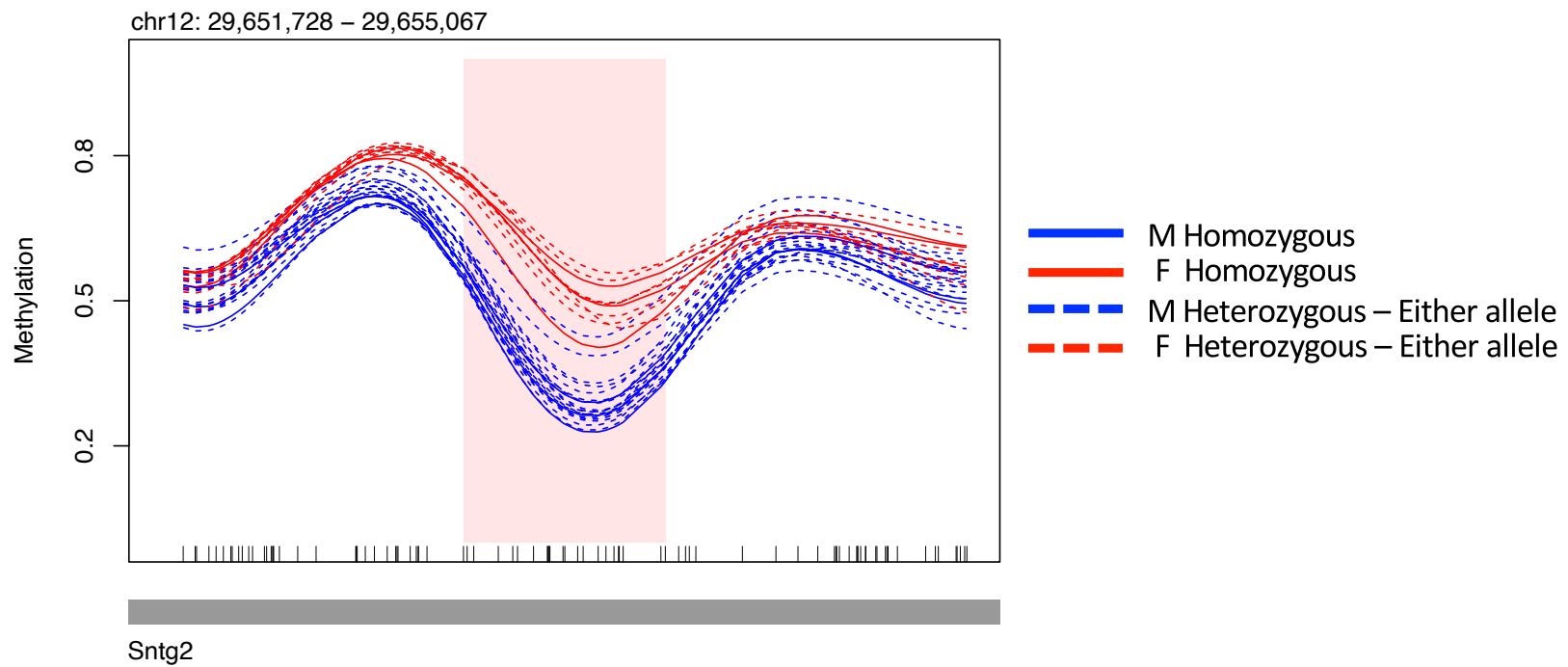


Sex-specific methylation

Inbred and F1 Generations

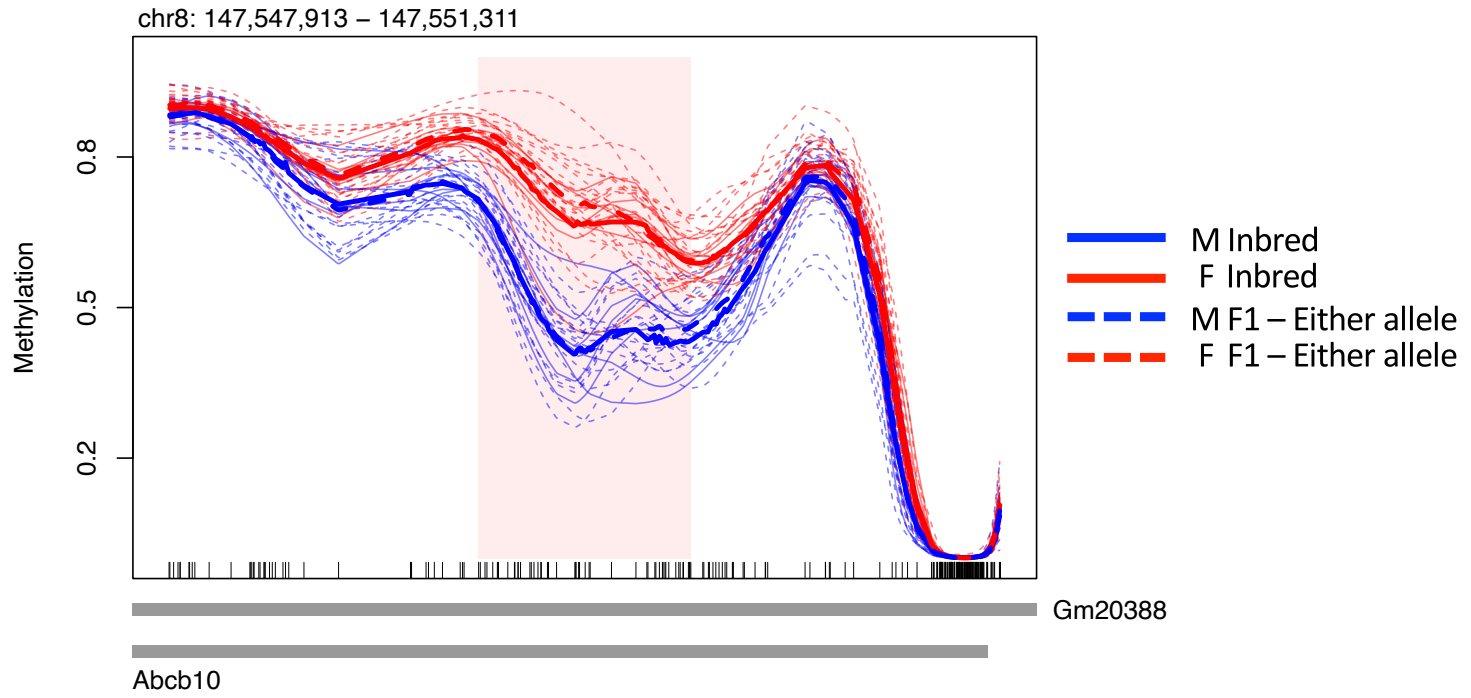


F2 Generation

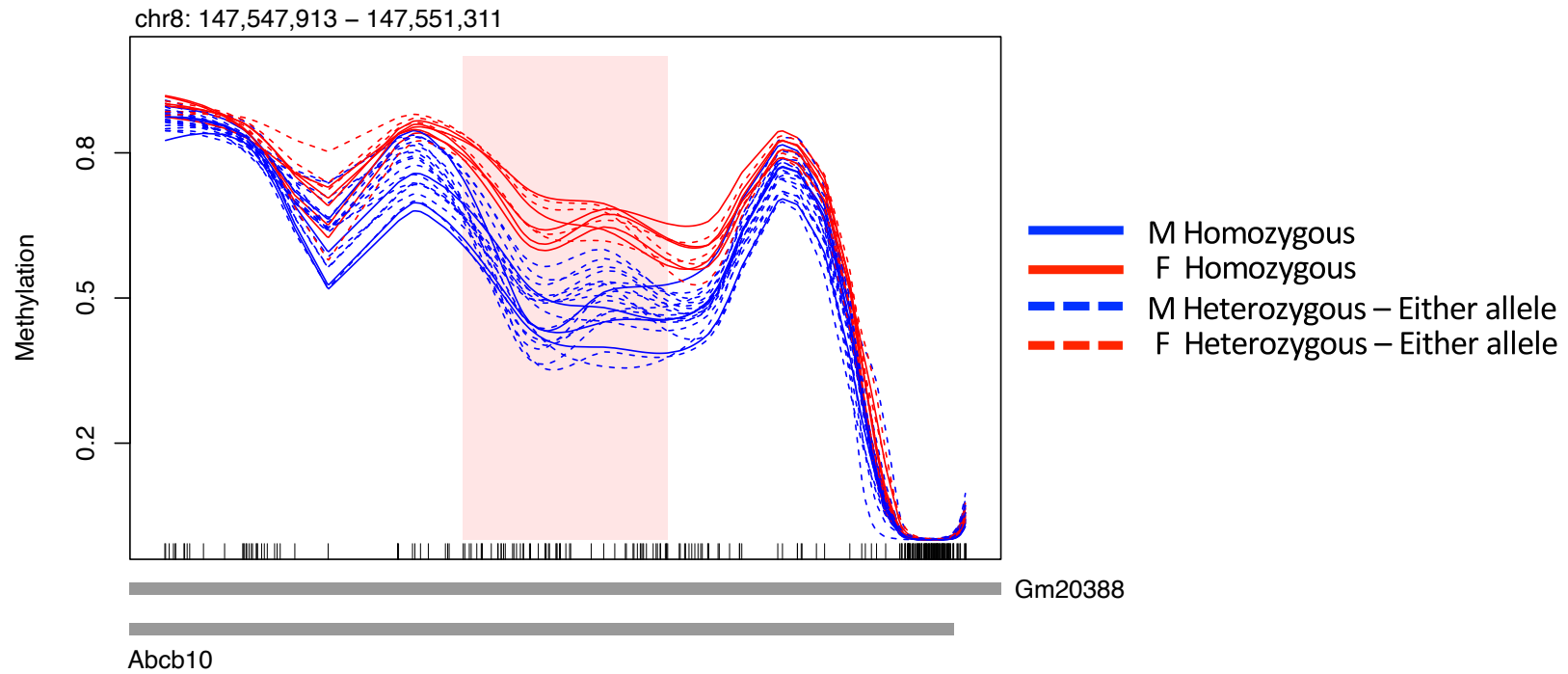


Sex-specific methylation

Inbred and F1 Generations

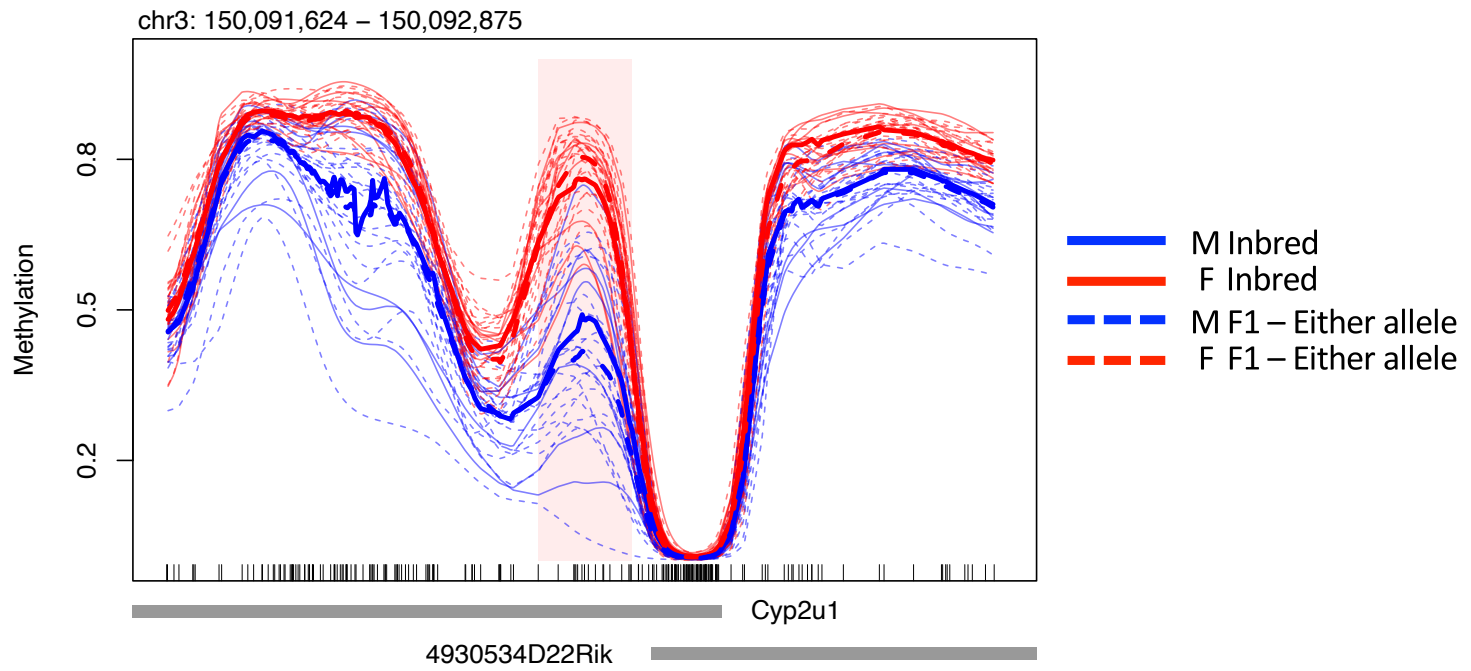


F2 Generation

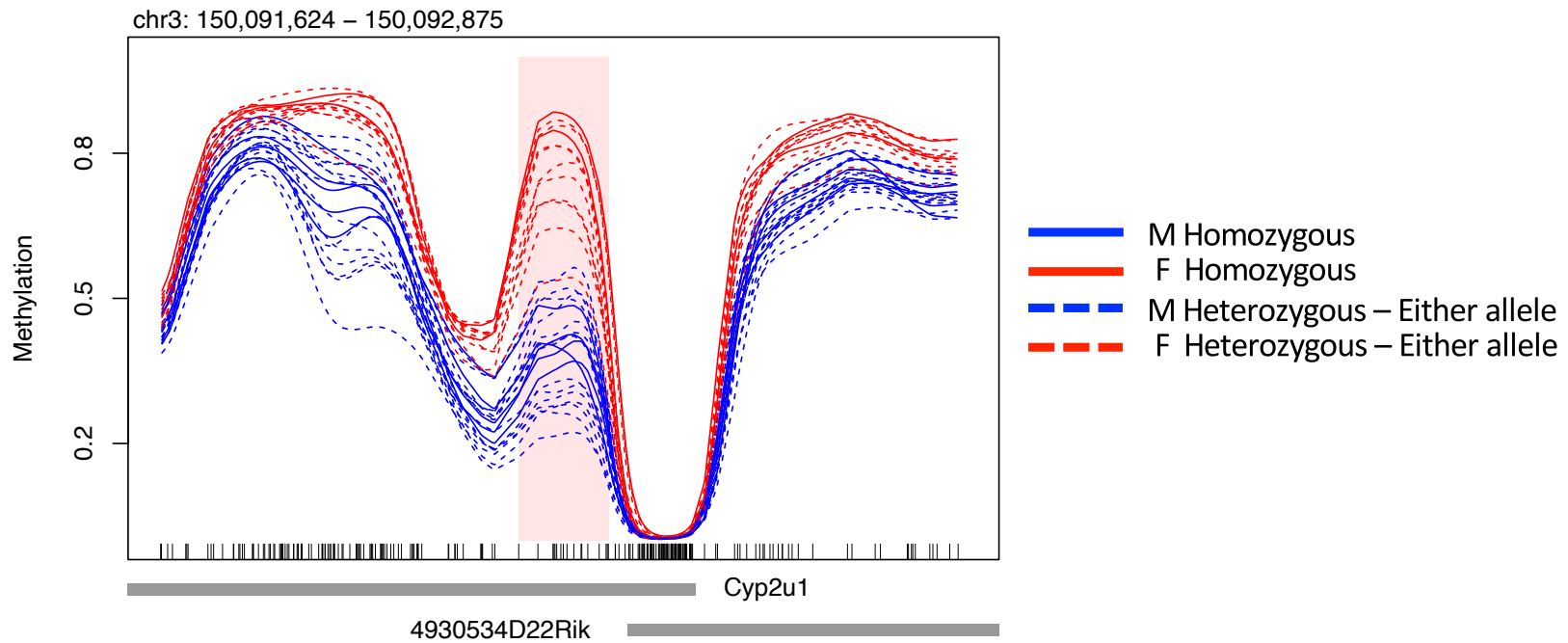


Sex-specific methylation

Inbred and F1 Generations

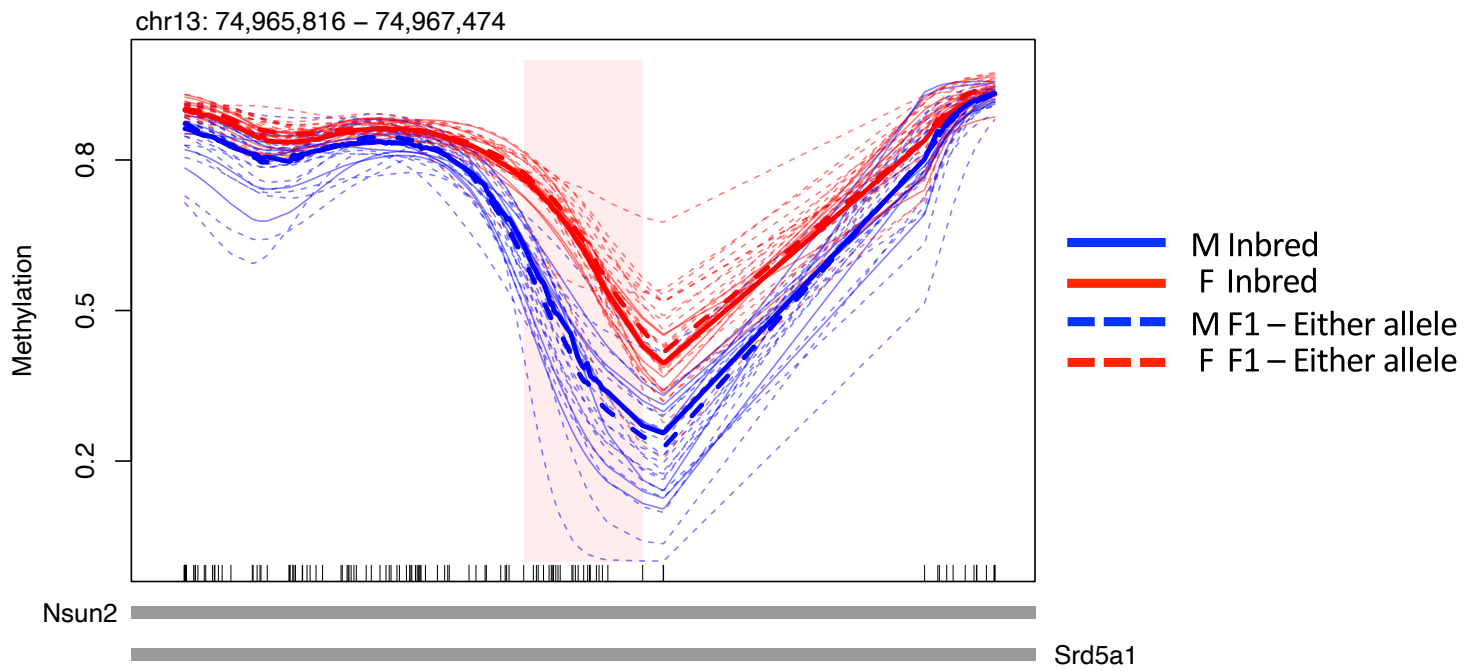


F2 Generation

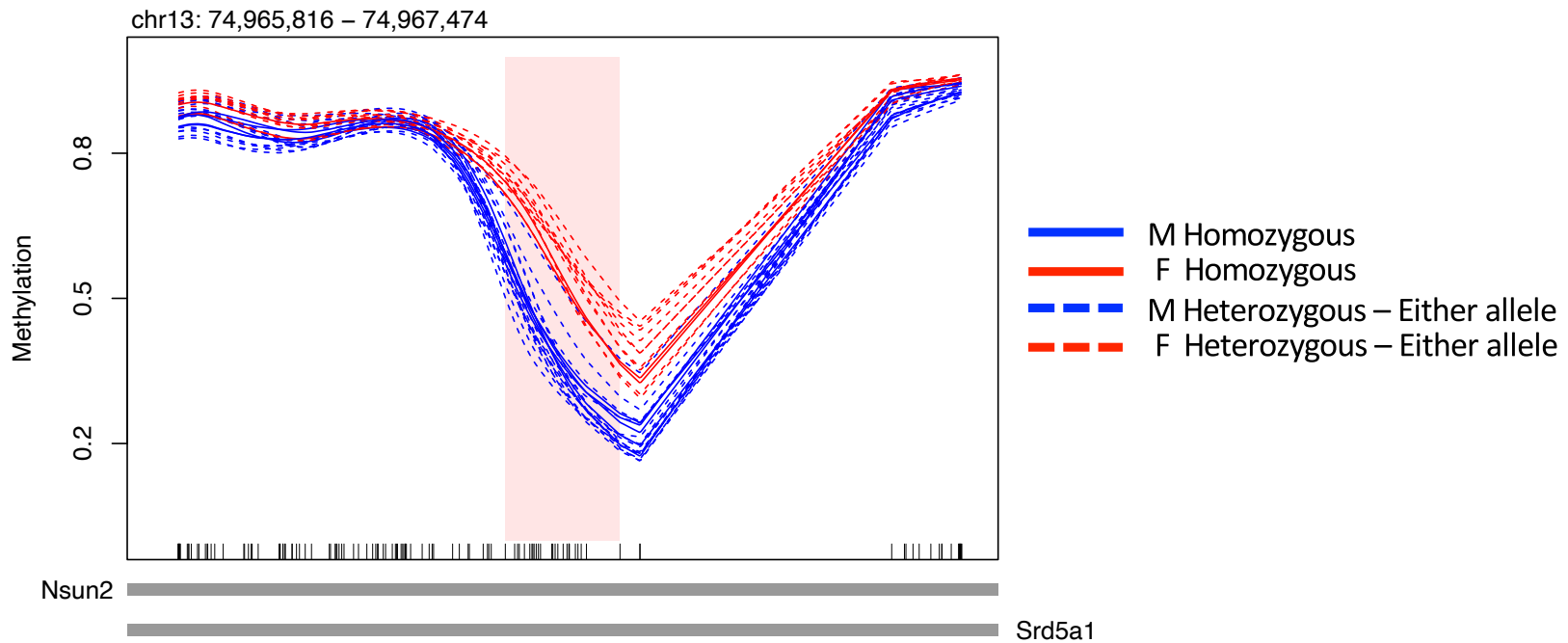


Sex-specific methylation

Inbred and F1 Generations

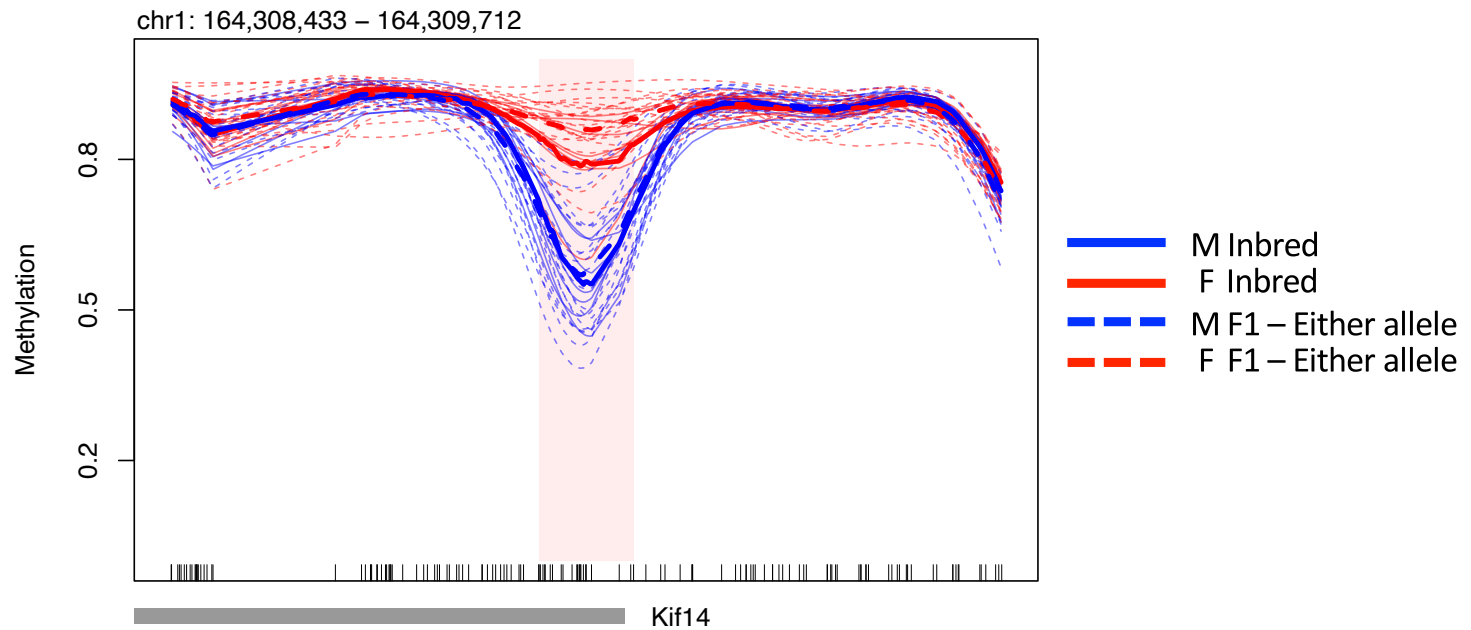


F2 Generation

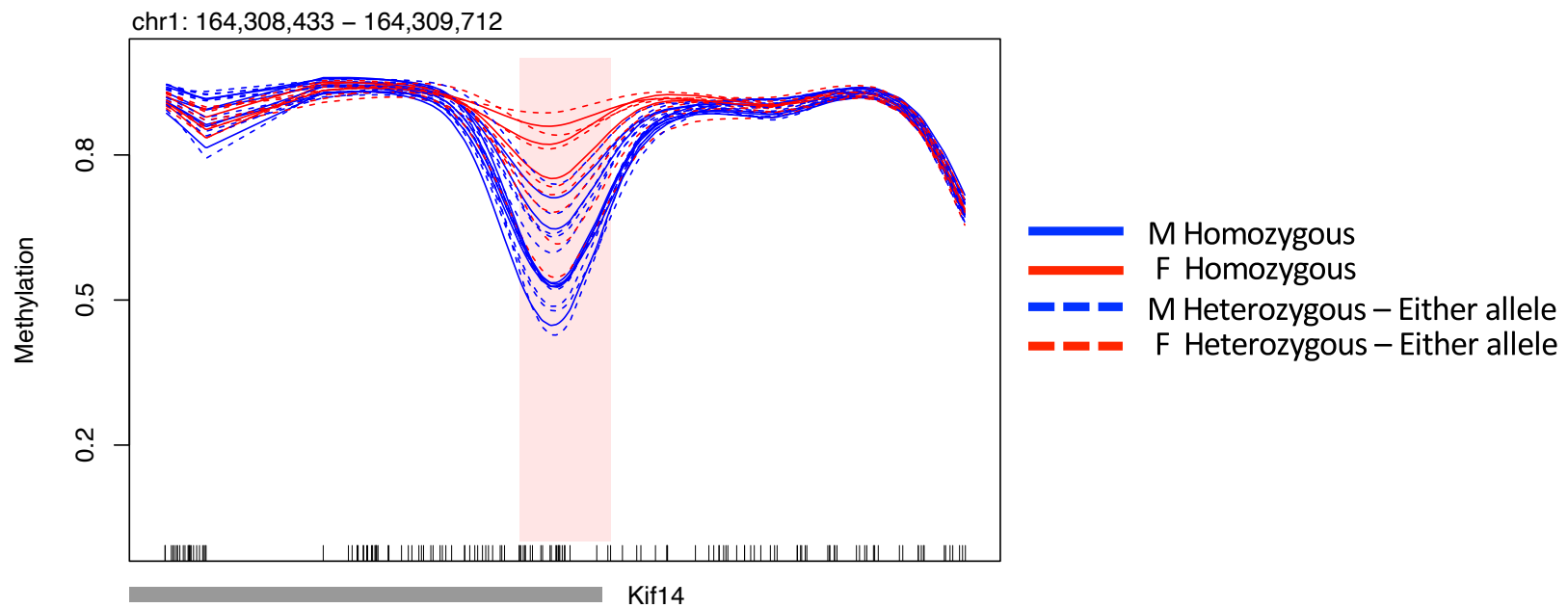


Sex-specific methylation

Inbred and F1 Generations

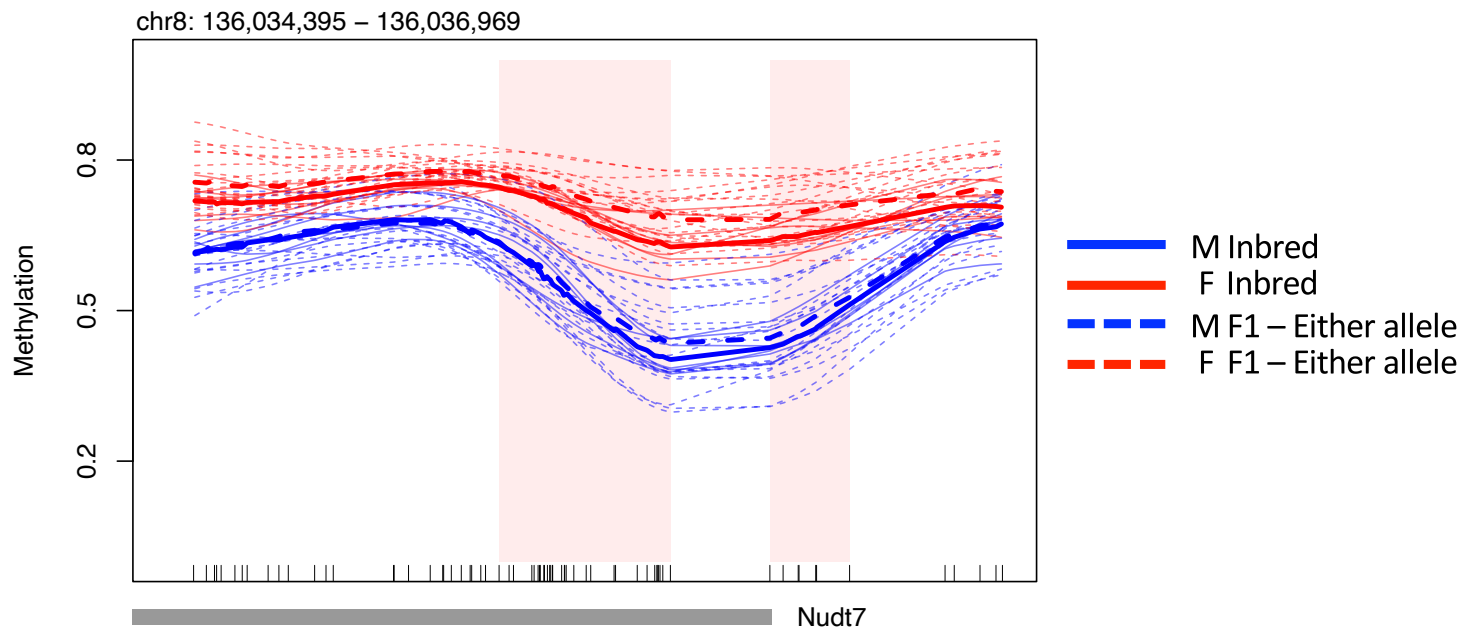


F2 Generation

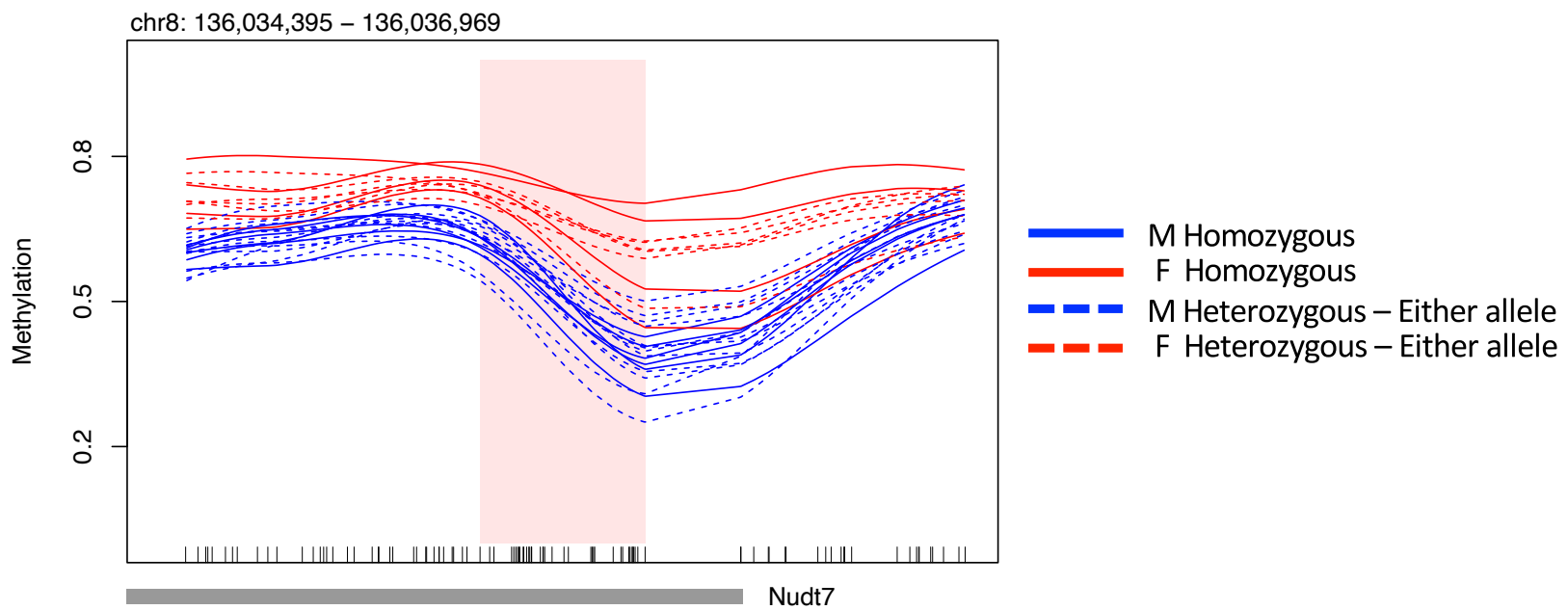


Sex-specific methylation

Inbred and F1 Generations

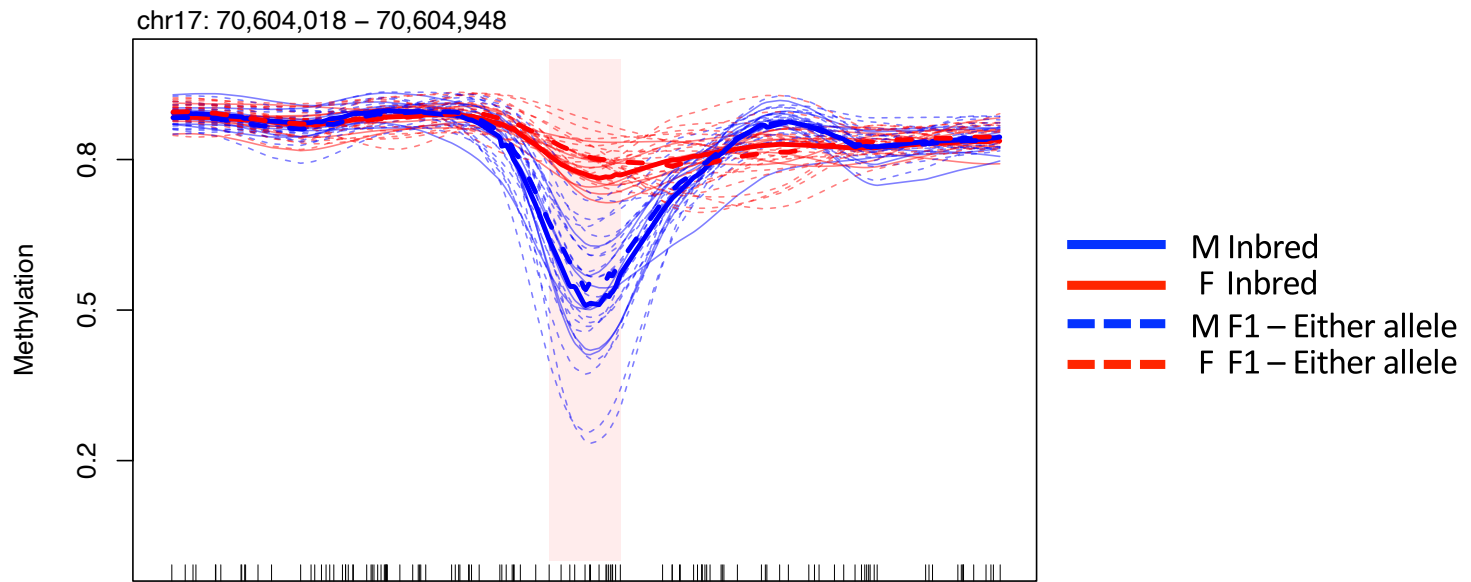


F2 Generation

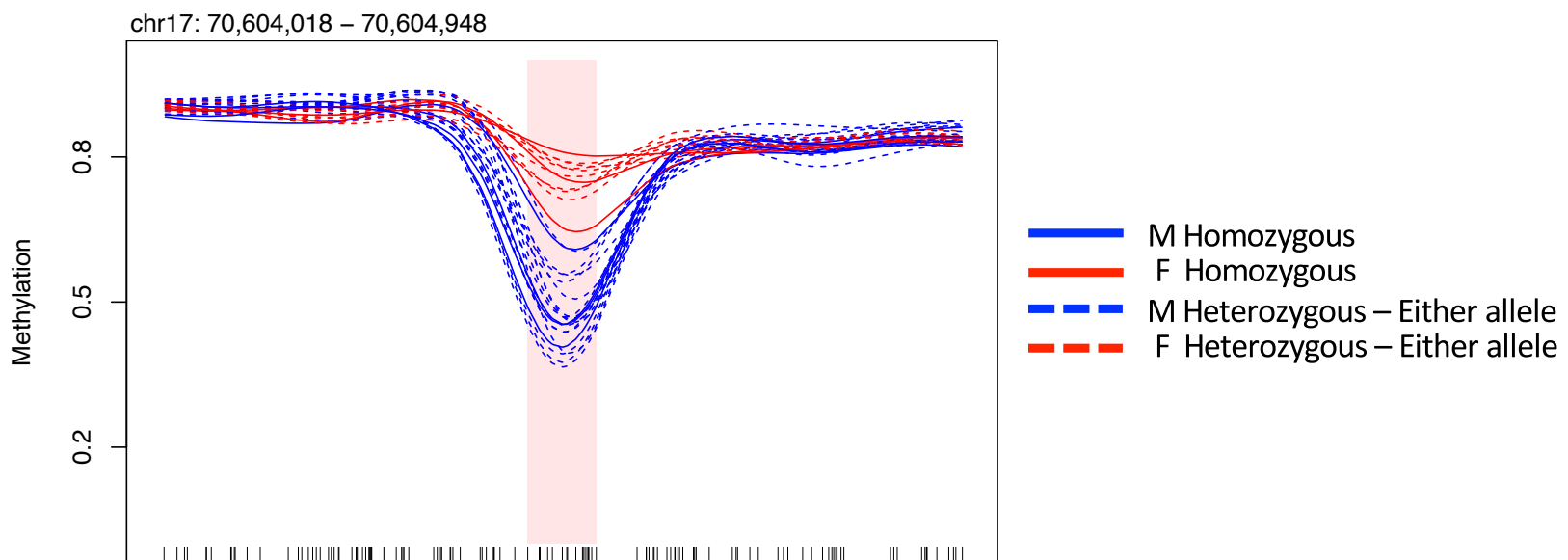


Sex-specific methylation

Inbred and F1 Generations

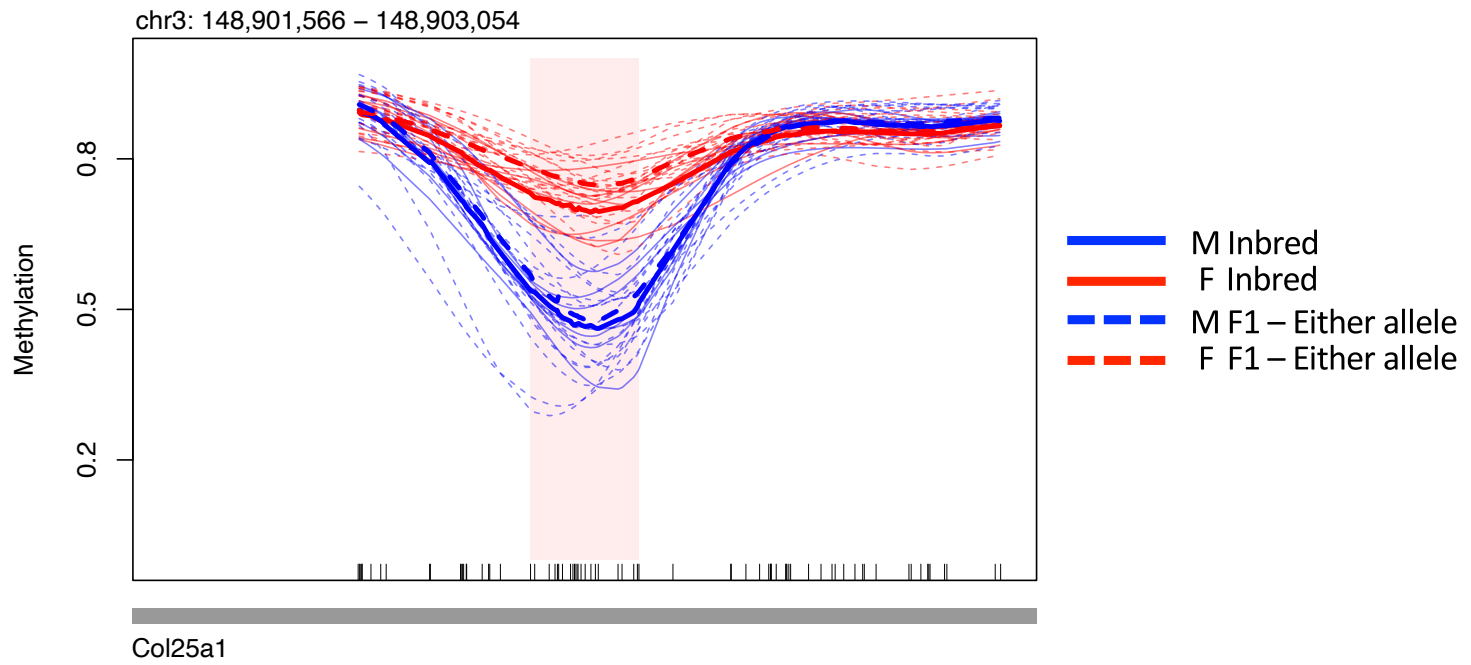


F2 Generation

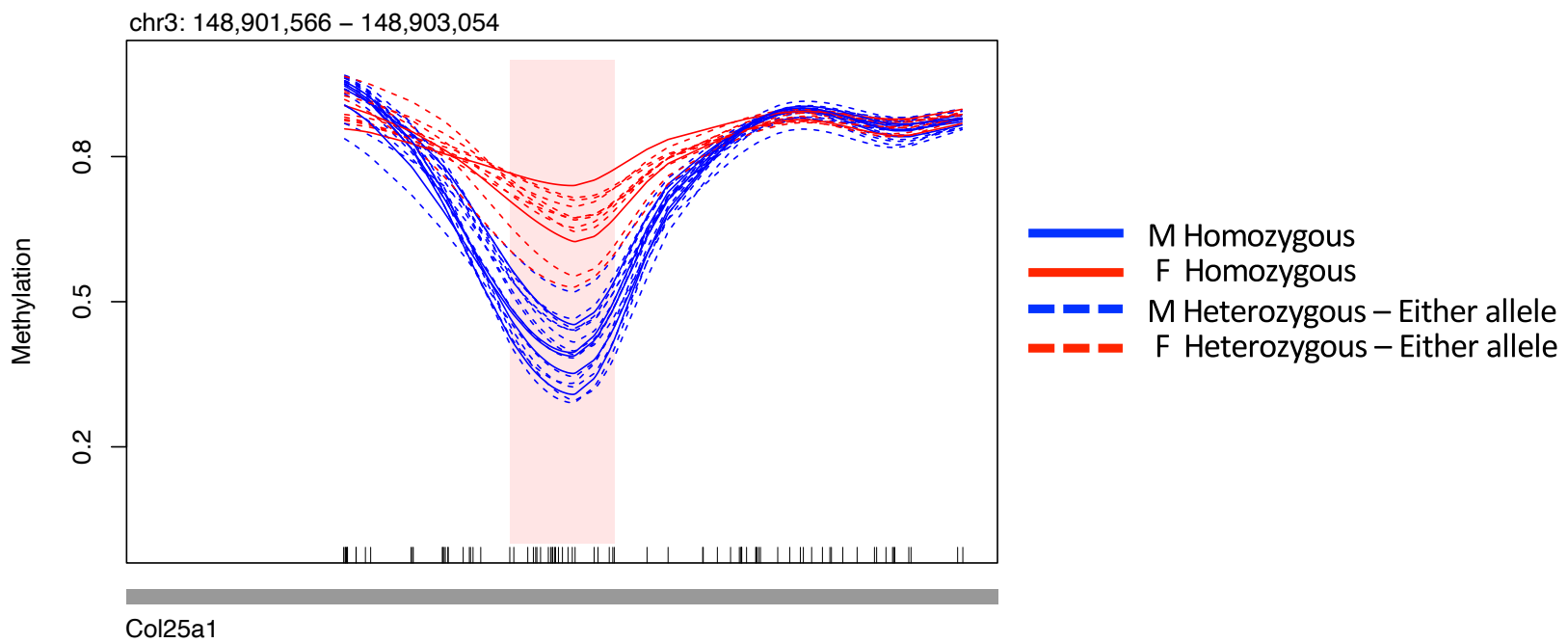


Sex-specific methylation

Inbred and F1 Generations

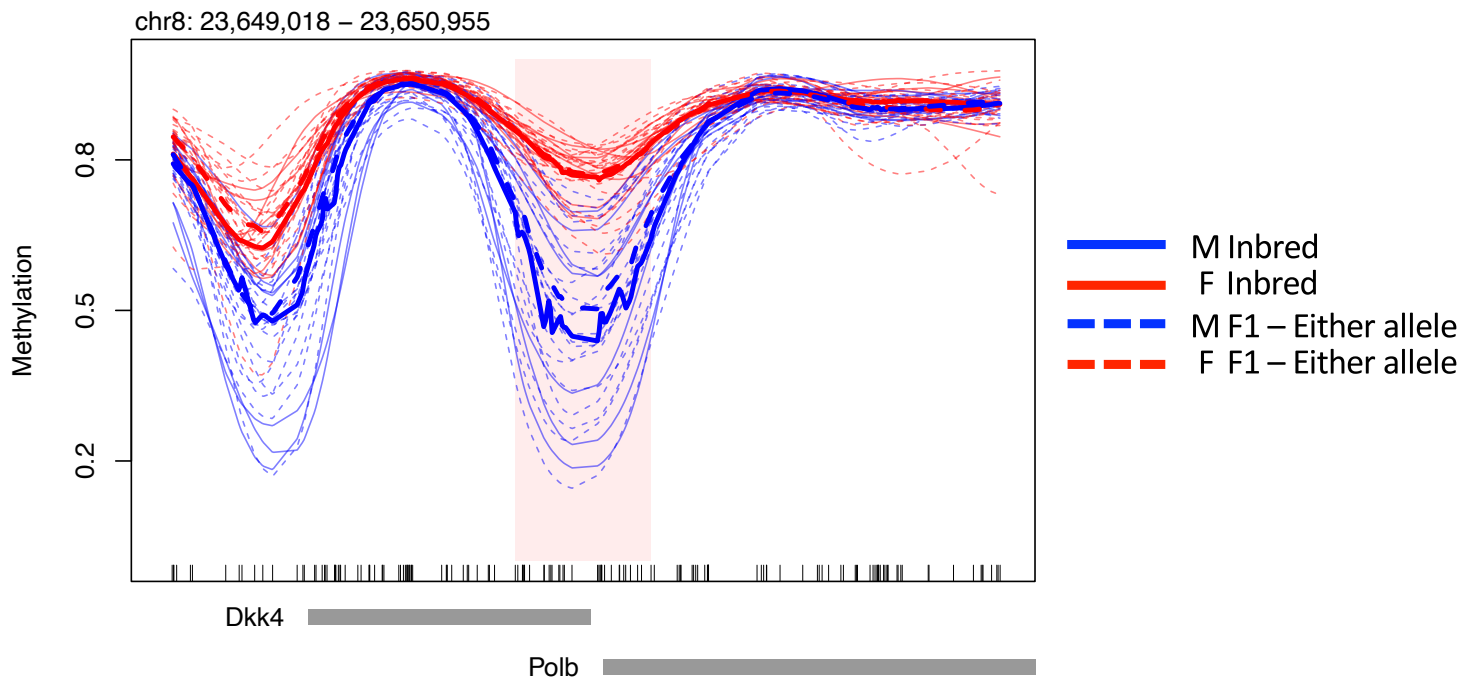


F2 Generation

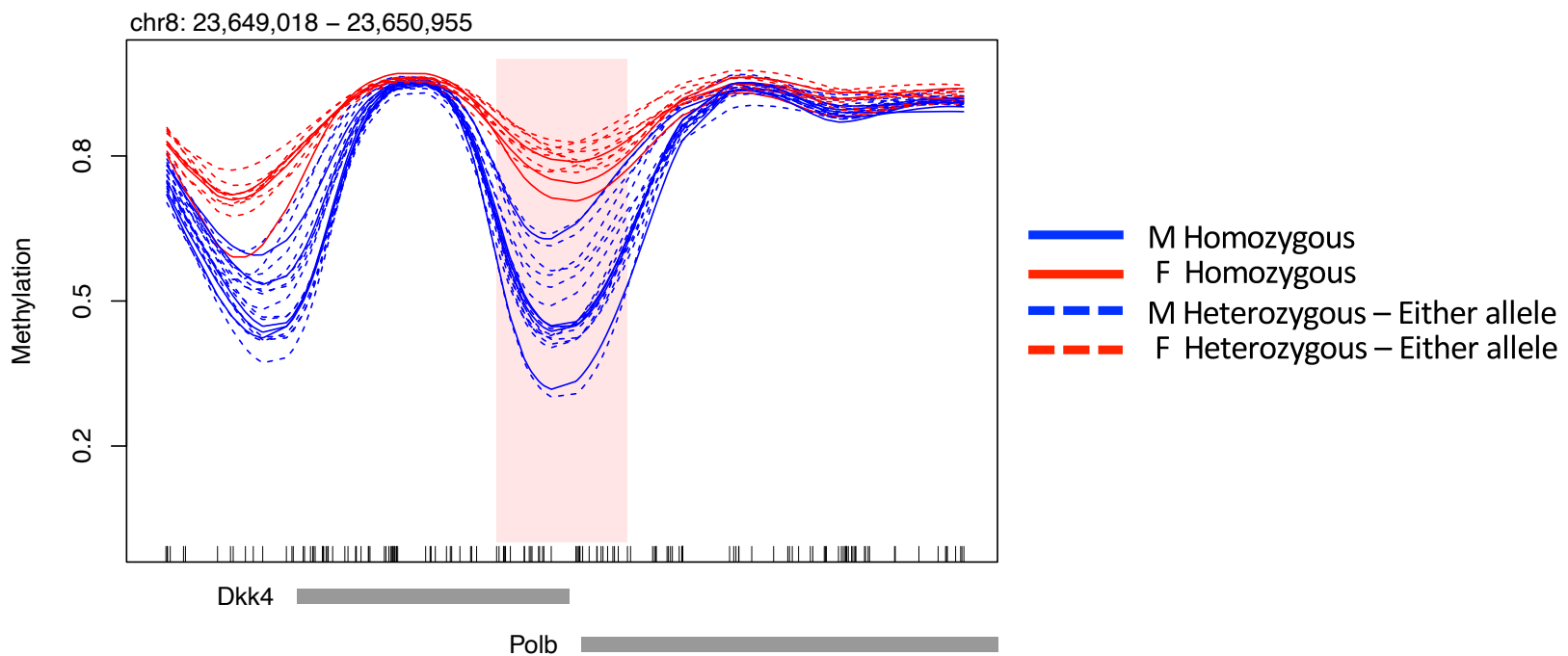


Sex-specific methylation

Inbred and F1 Generations

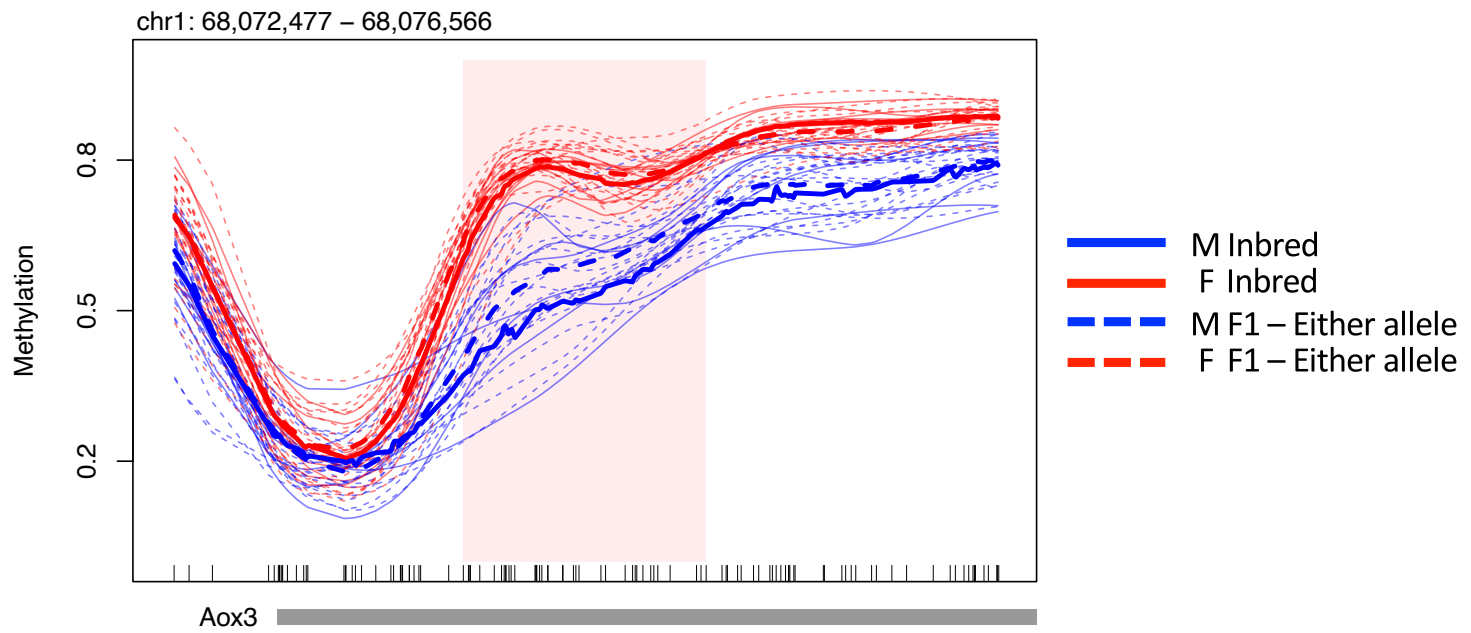


F2 Generation

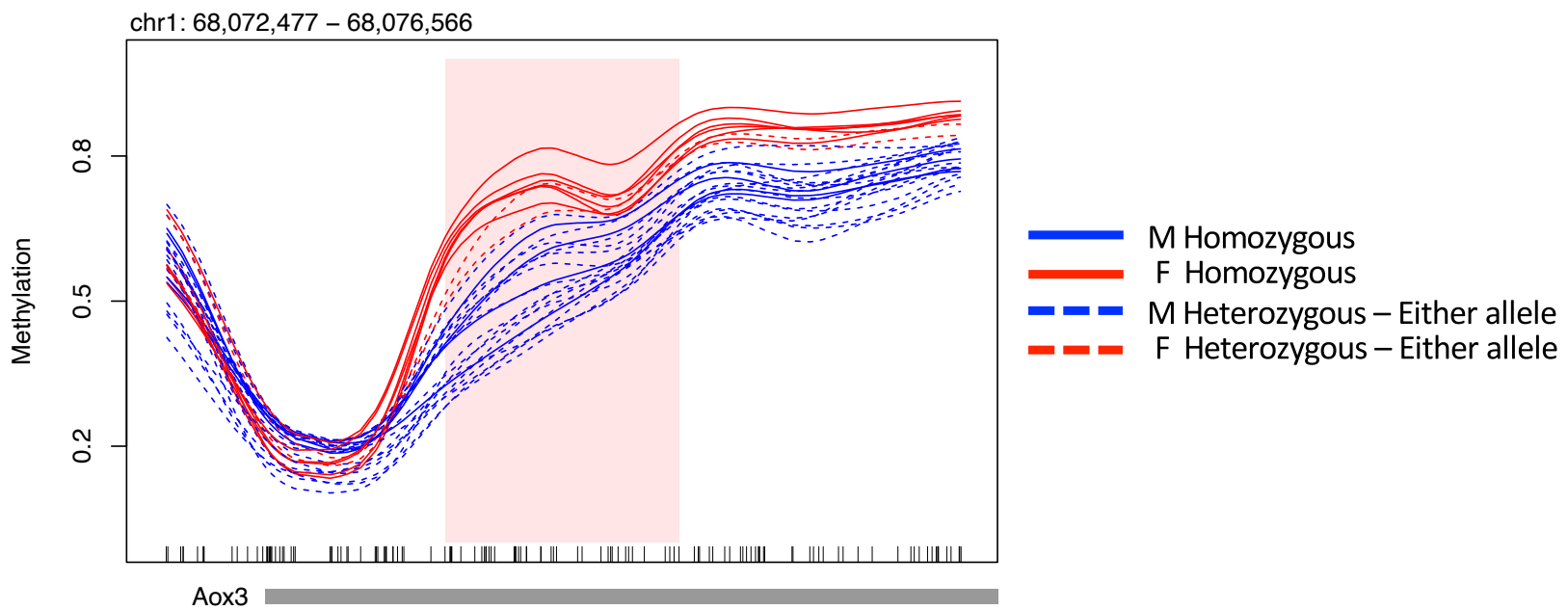


Sex-specific methylation

Inbred and F1 Generations

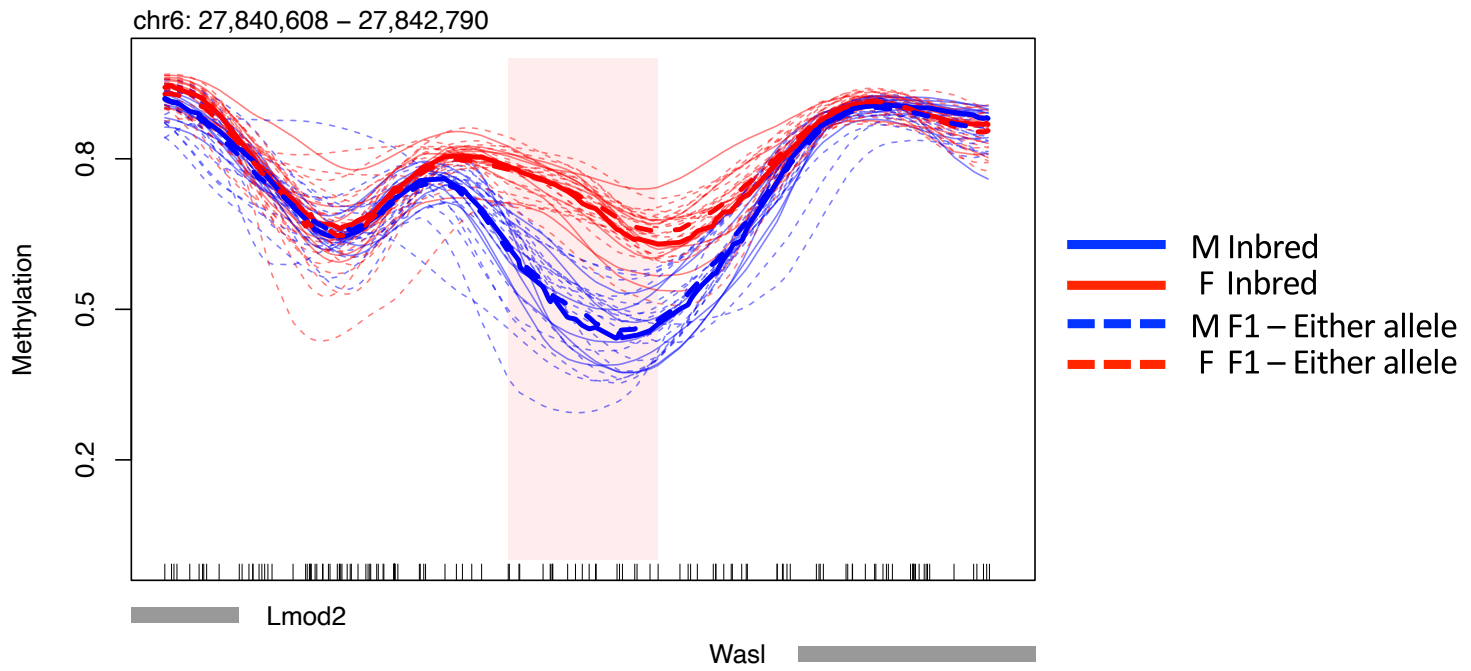


F2 Generation

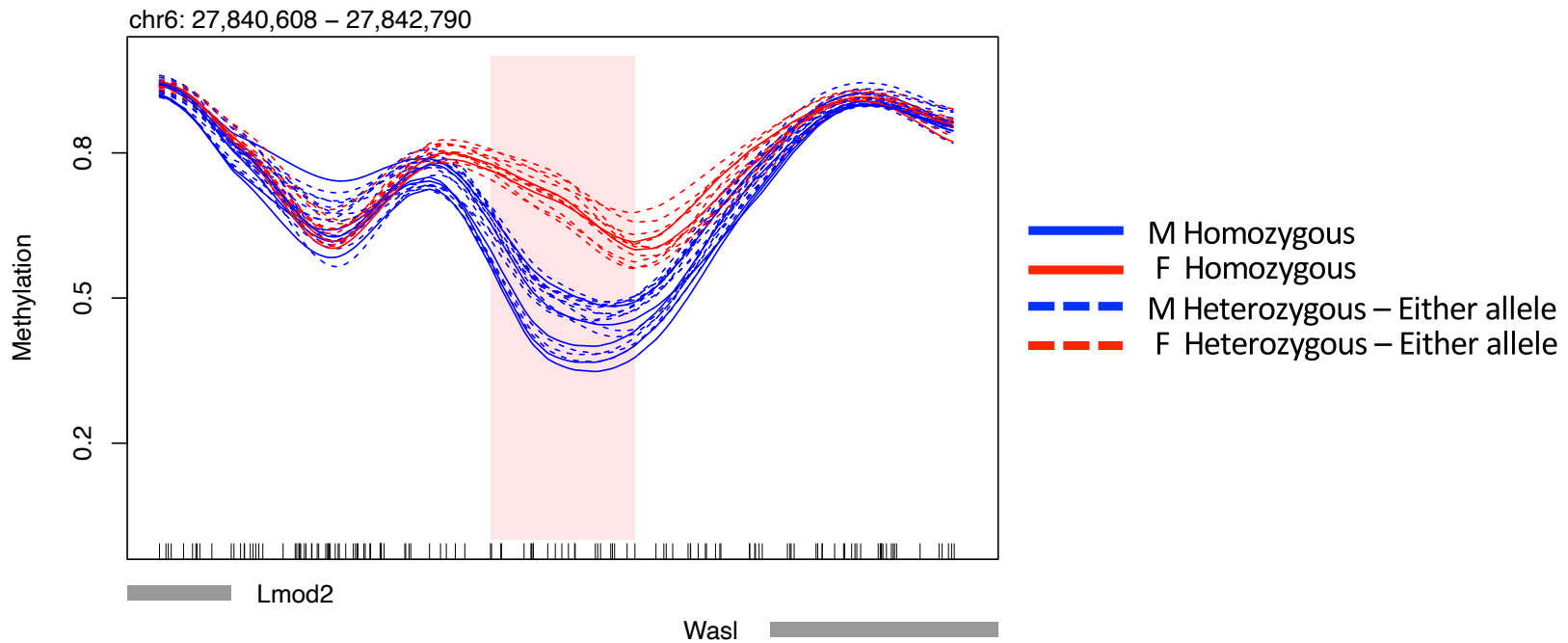


Sex-specific methylation

Inbred and F1 Generations

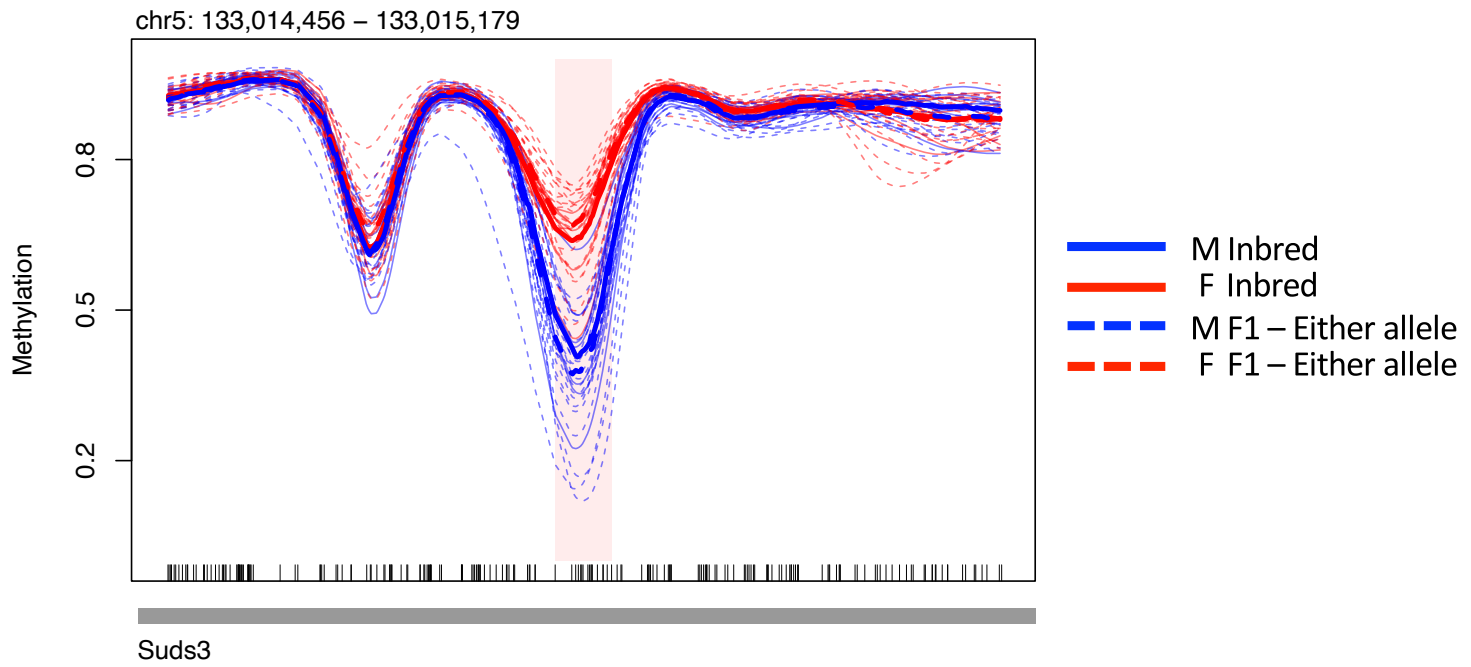


F2 Generation

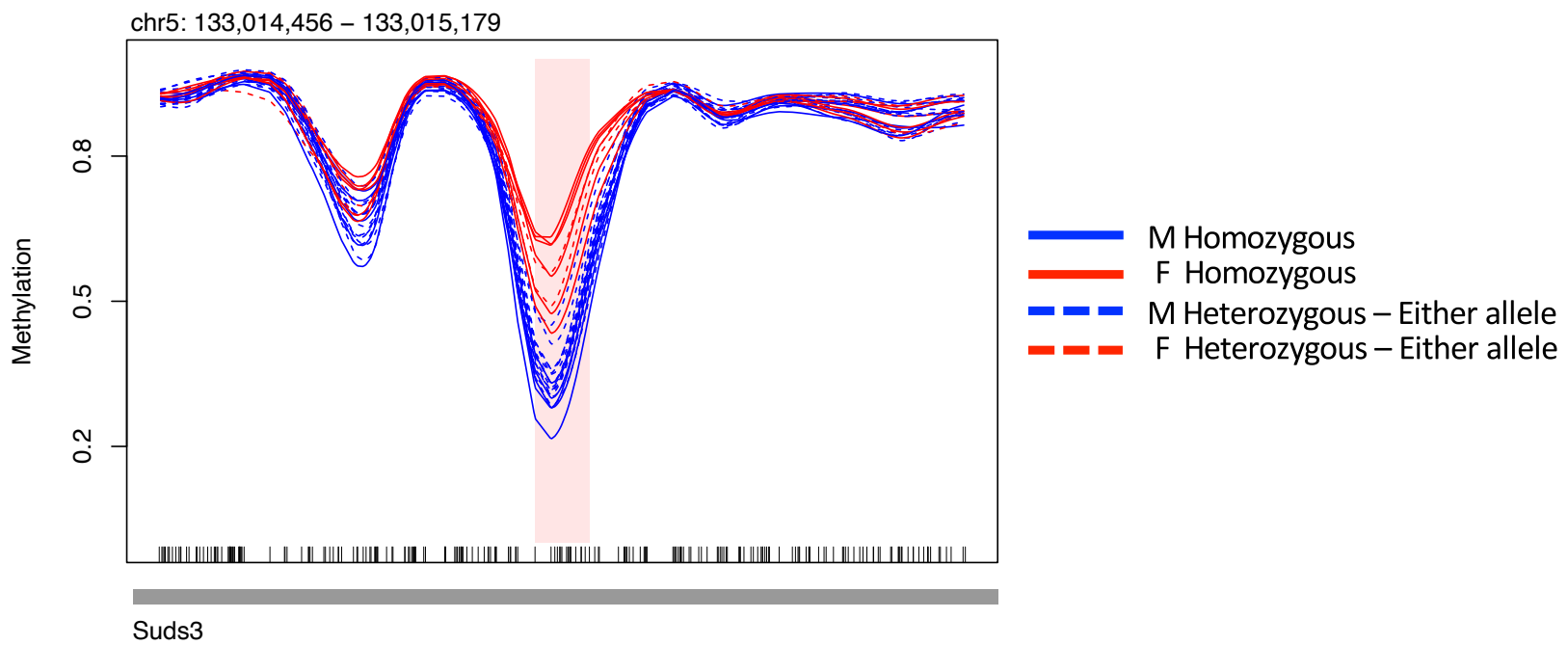


Sex-specific methylation

Inbred and F1 Generations

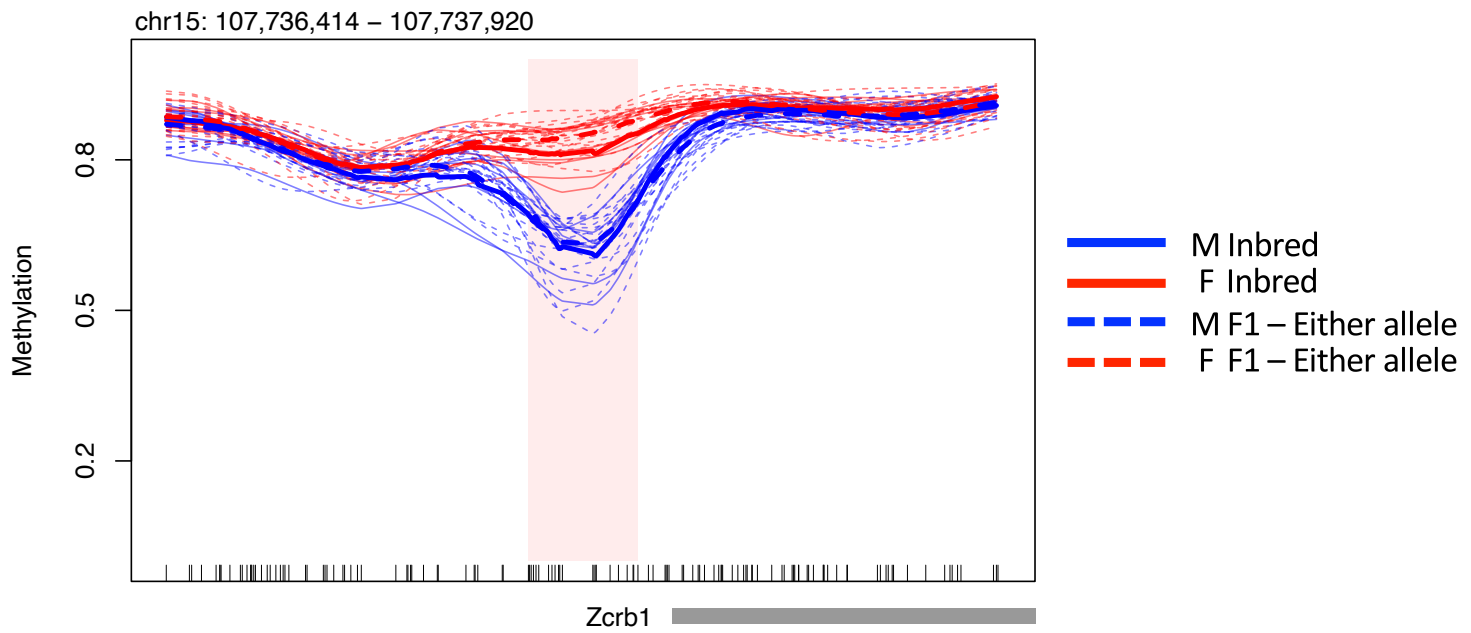


F2 Generation

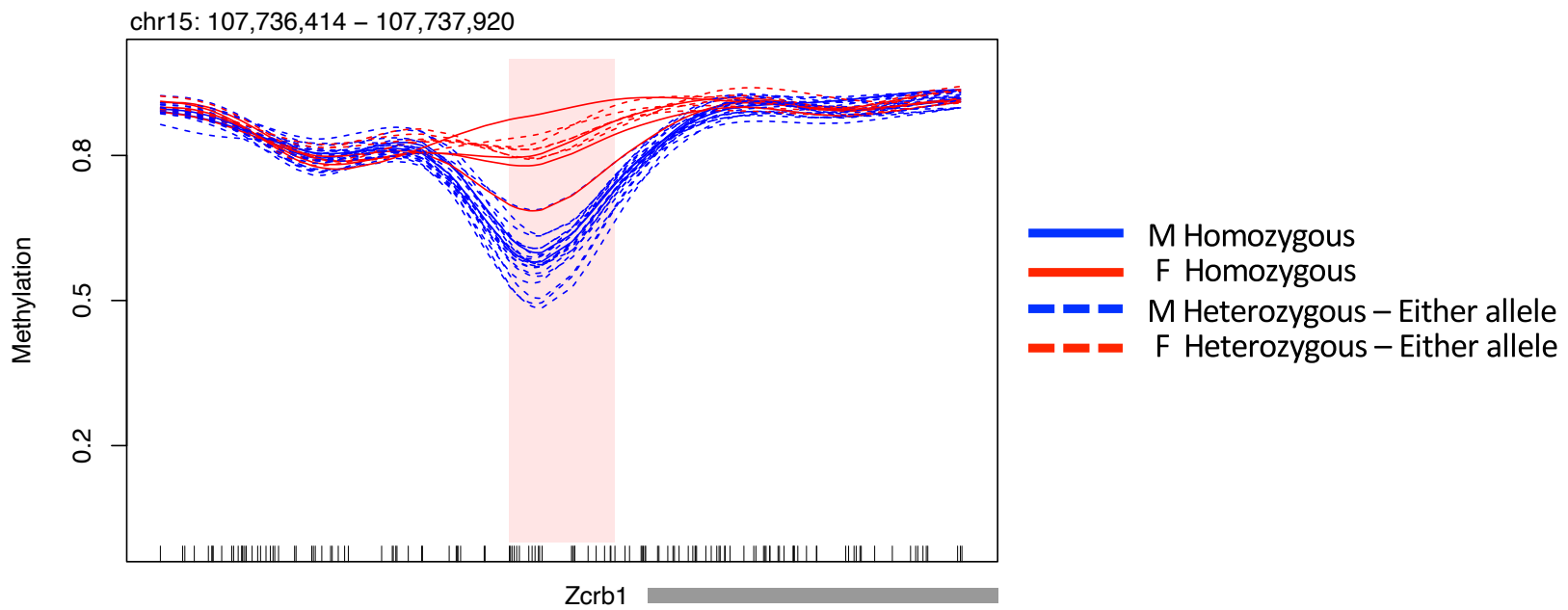


Sex-specific methylation

Inbred and F1 Generations

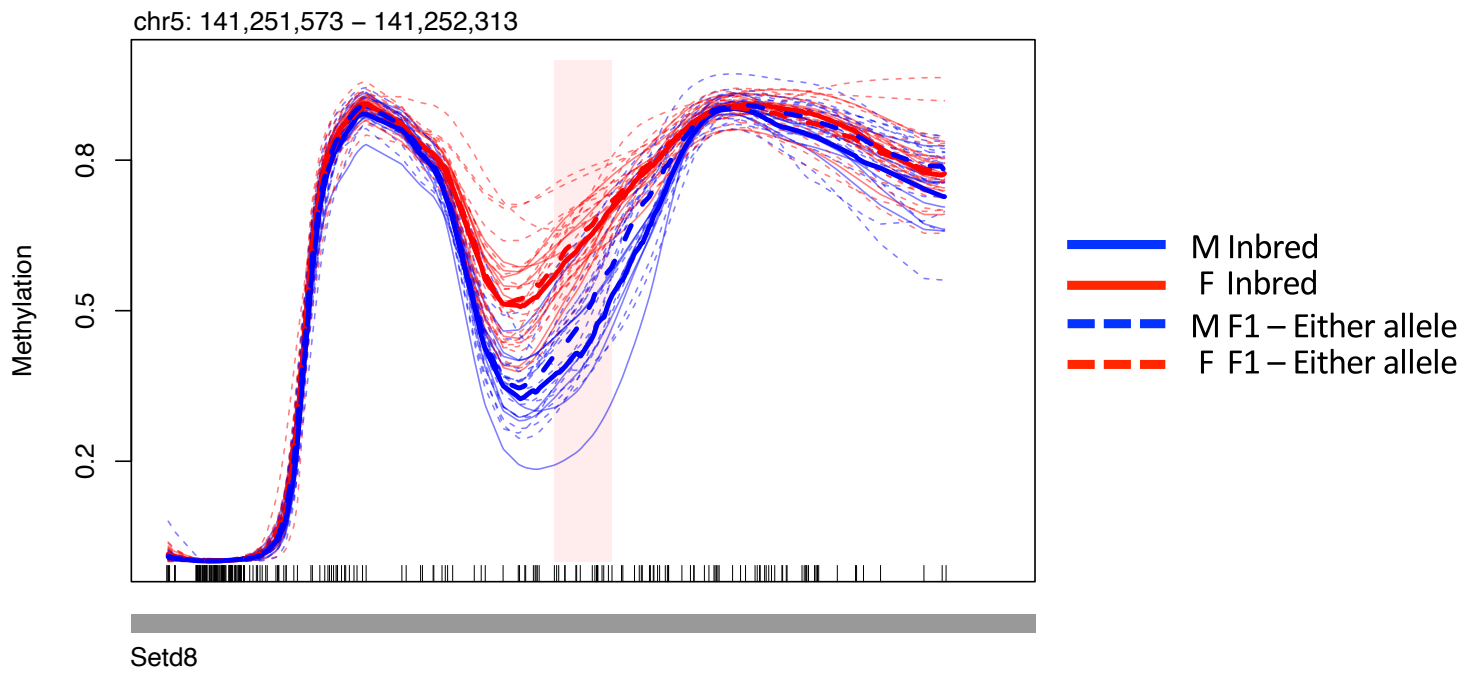


F2 Generation

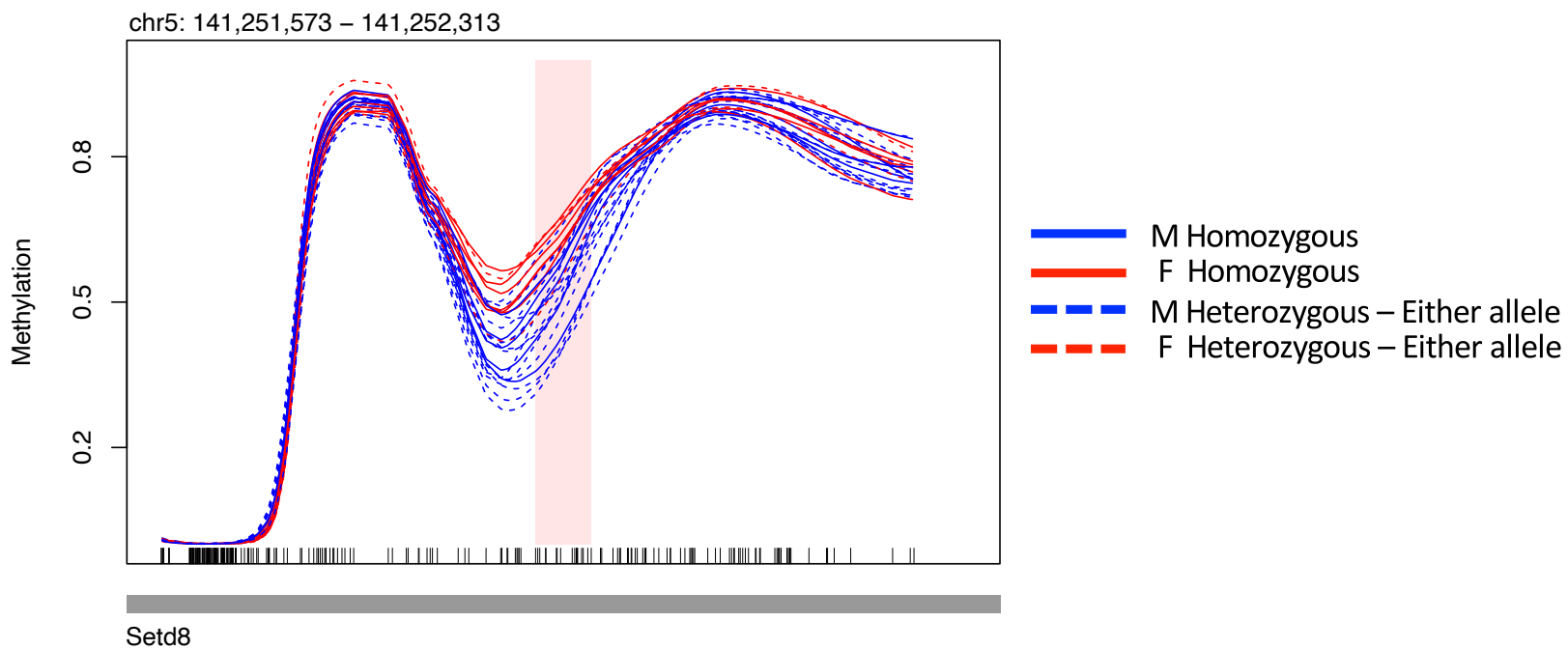


Sex-specific methylation

Inbred and F1 Generations

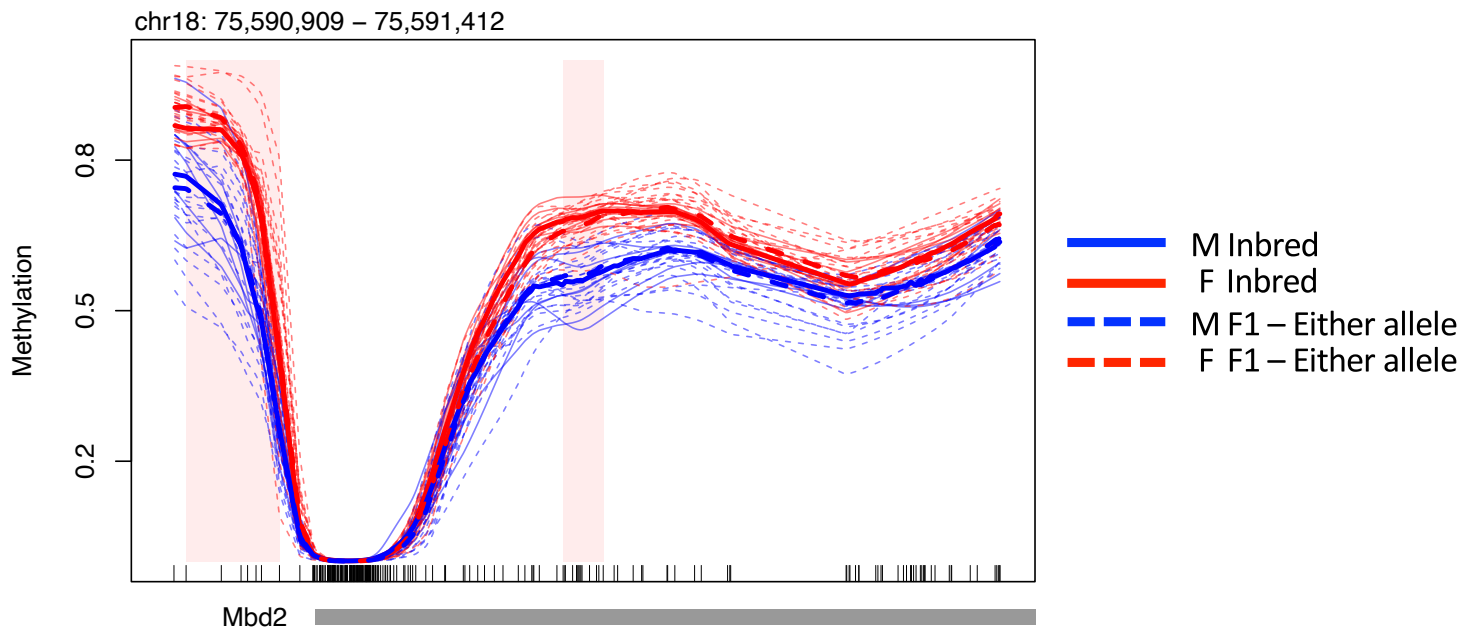


F2 Generation



Sex-specific methylation

Inbred and F1 Generations



F2 Generation

