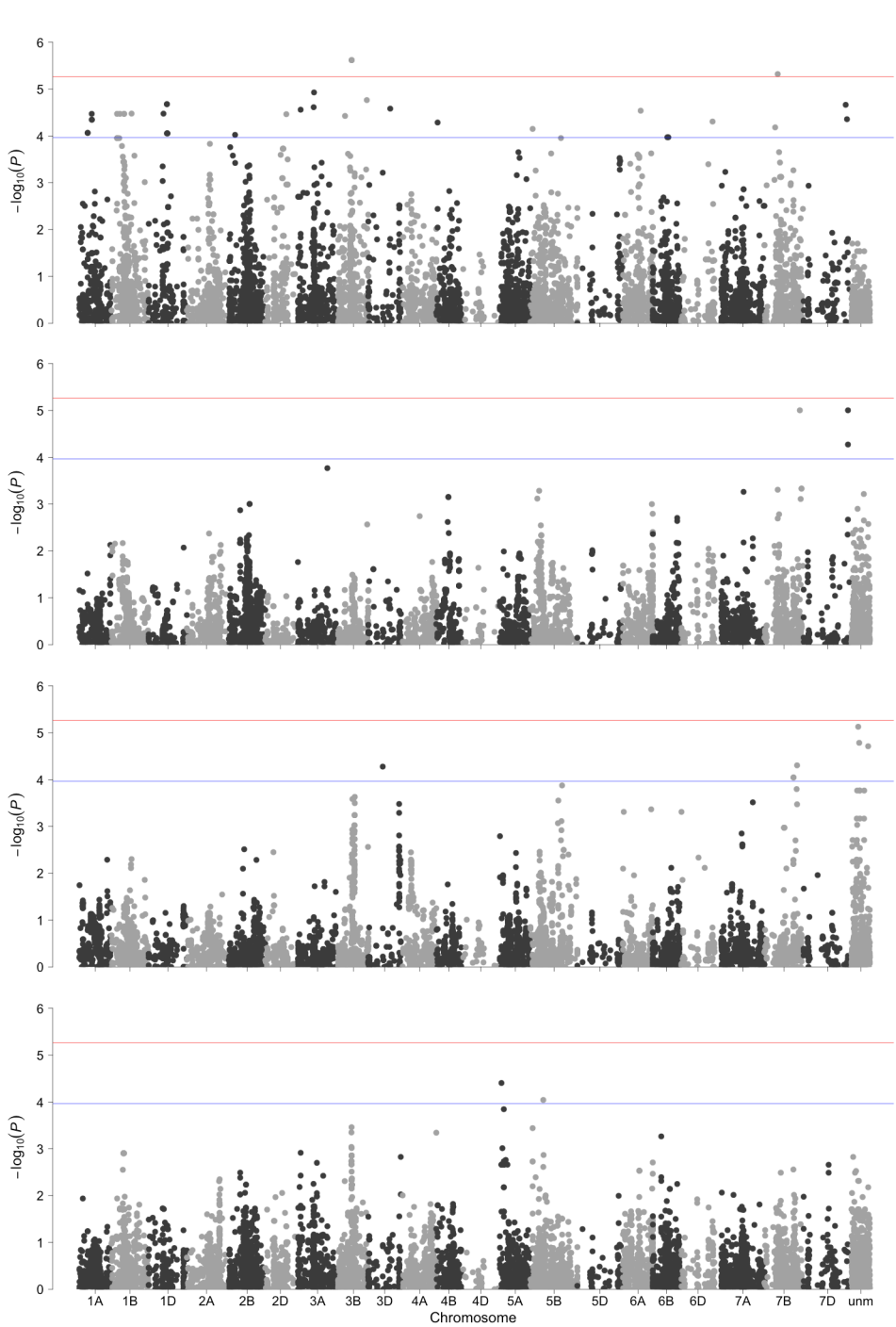
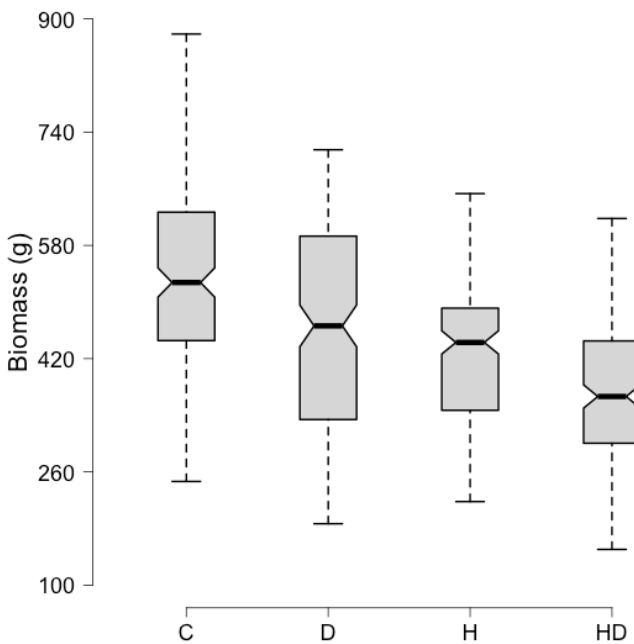


GWAS RESULTS

Distributions, Manhattan and QQ plots for Yield Traits
and Stress Indices



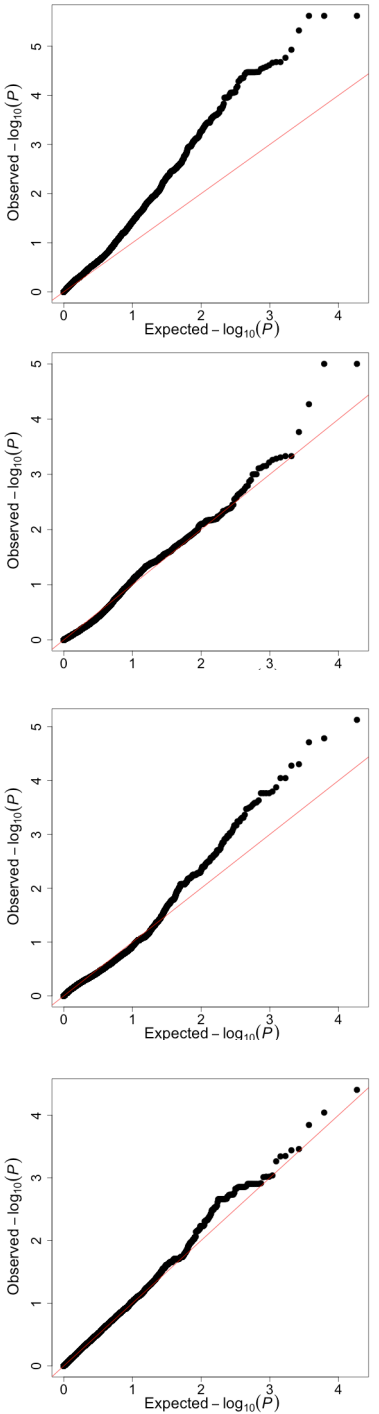
Biomass

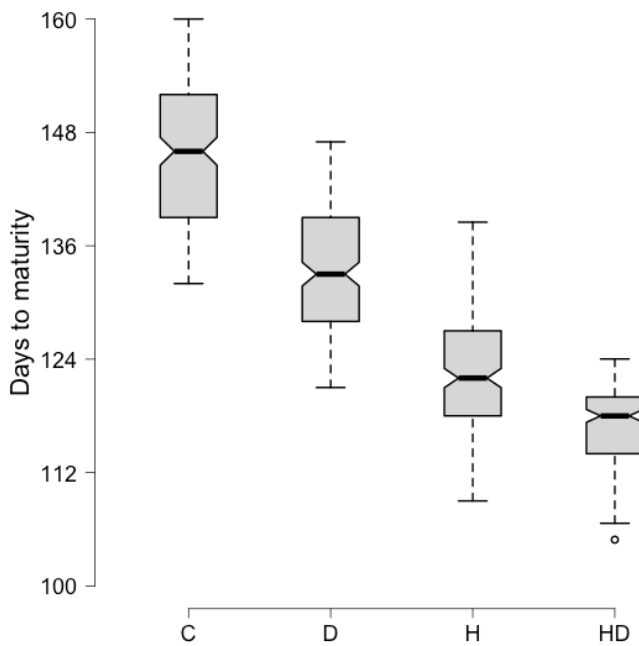
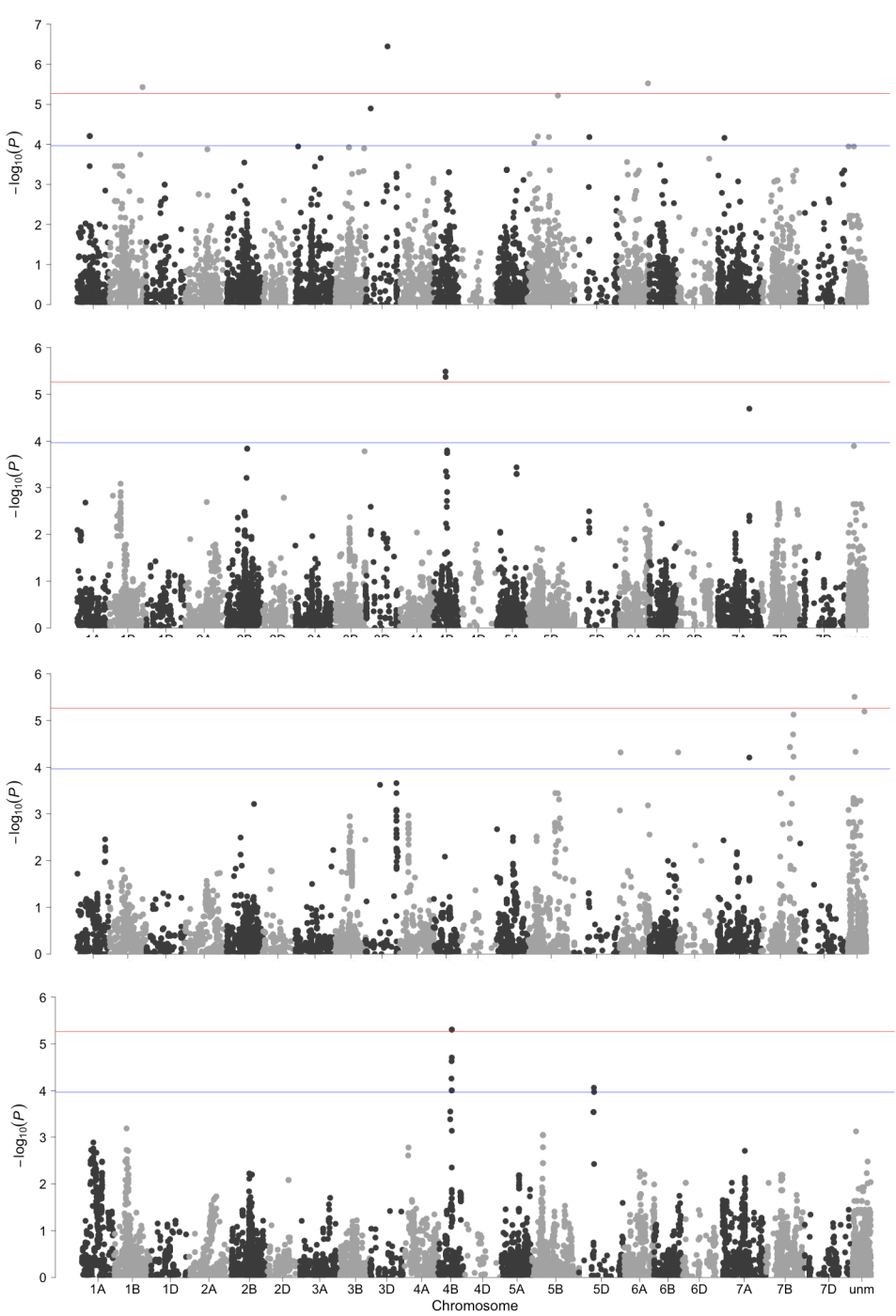
[C]

[D]

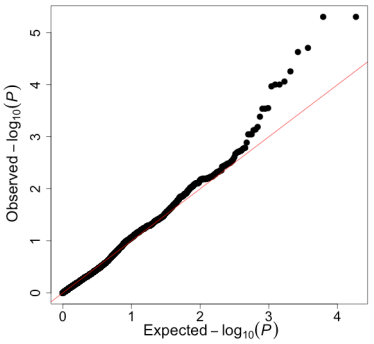
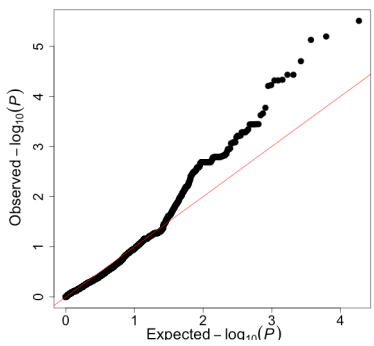
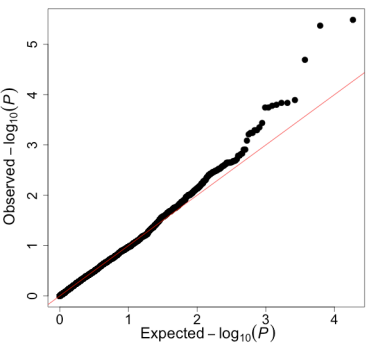
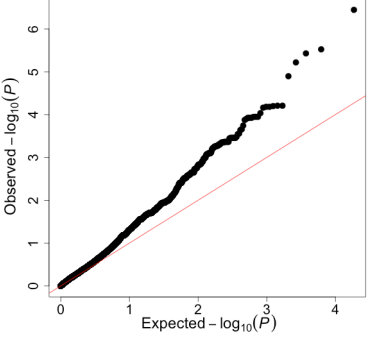
[H]

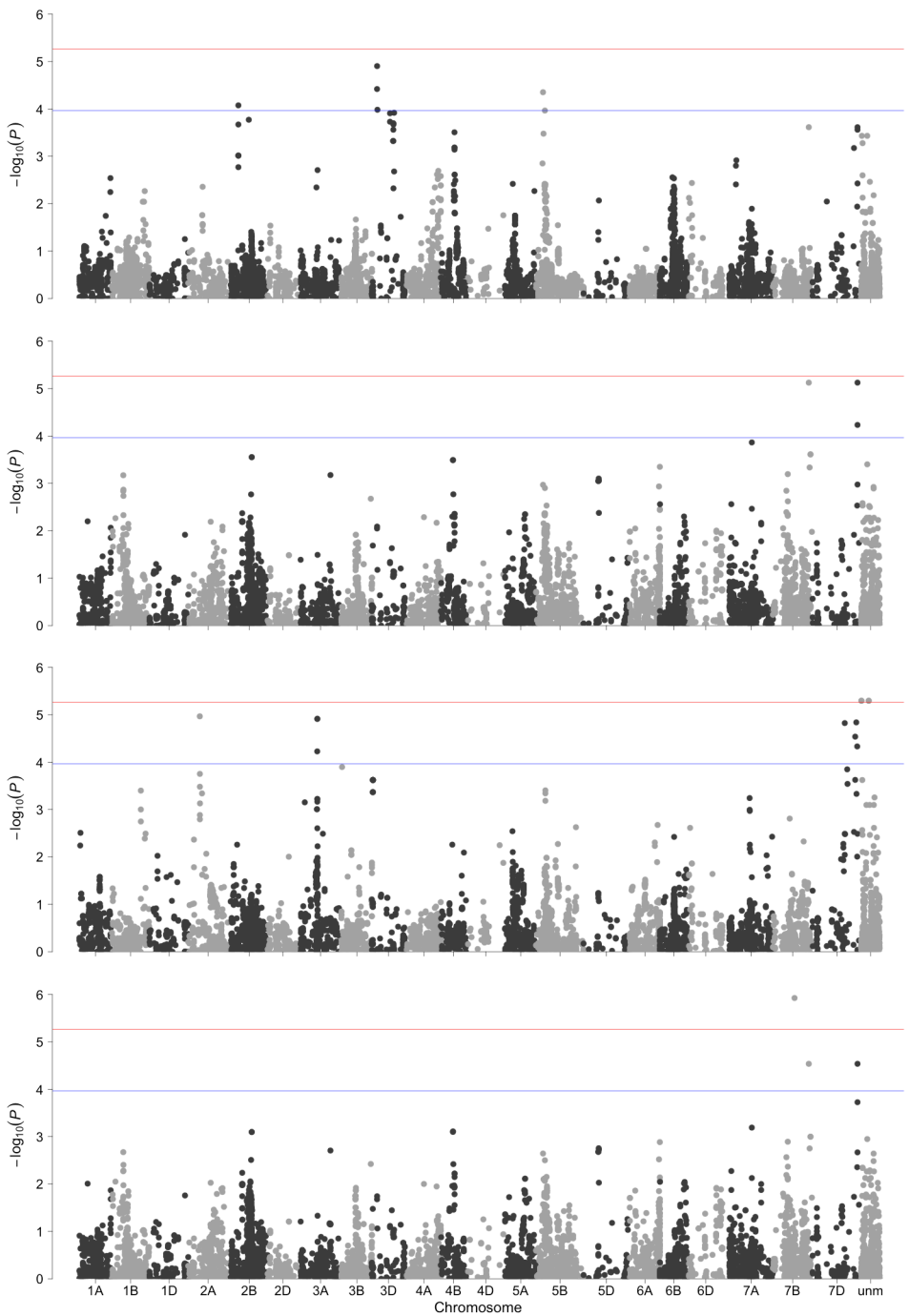
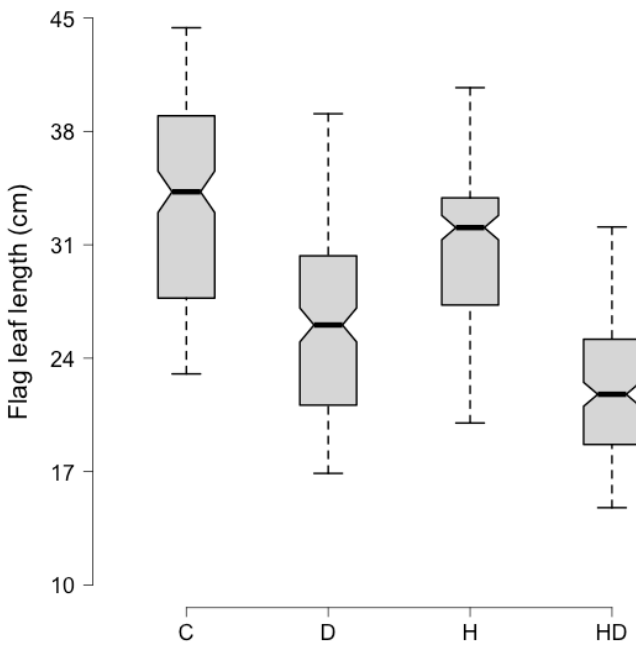
[HD]





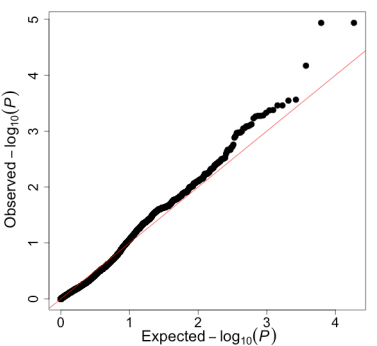
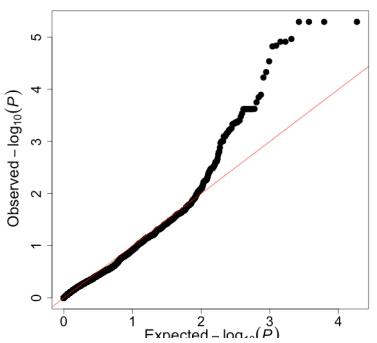
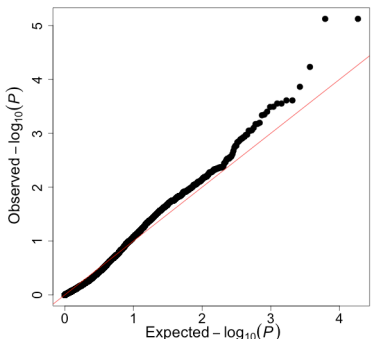
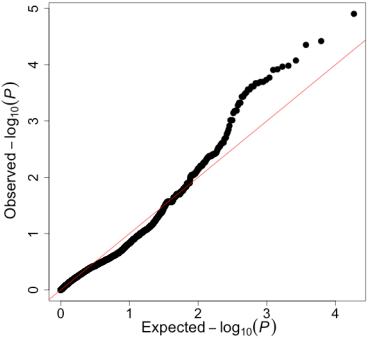
Days To Maturity
 [C]
 [D]
 [H]
 [HD]





Flag Leaf Length

[C] [D] [H] [HD]



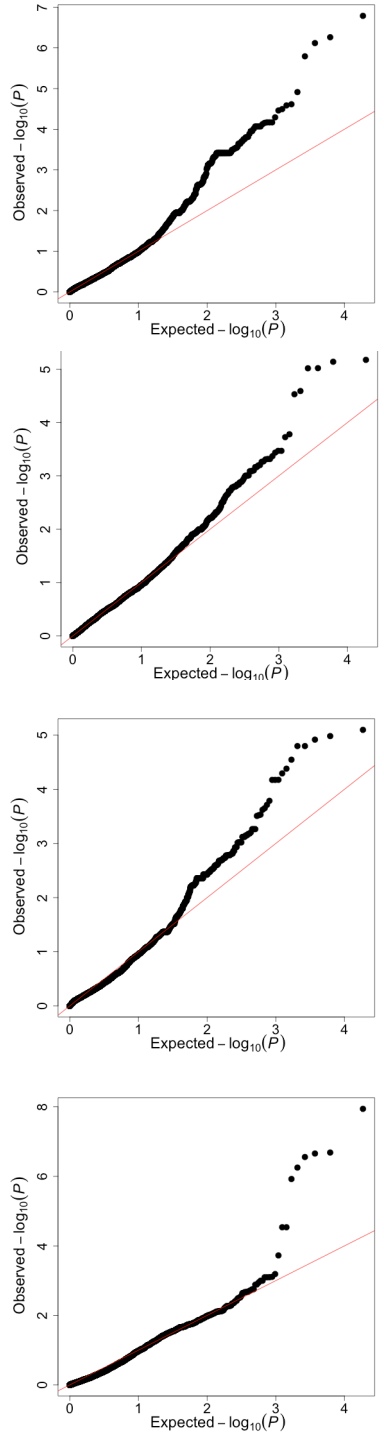
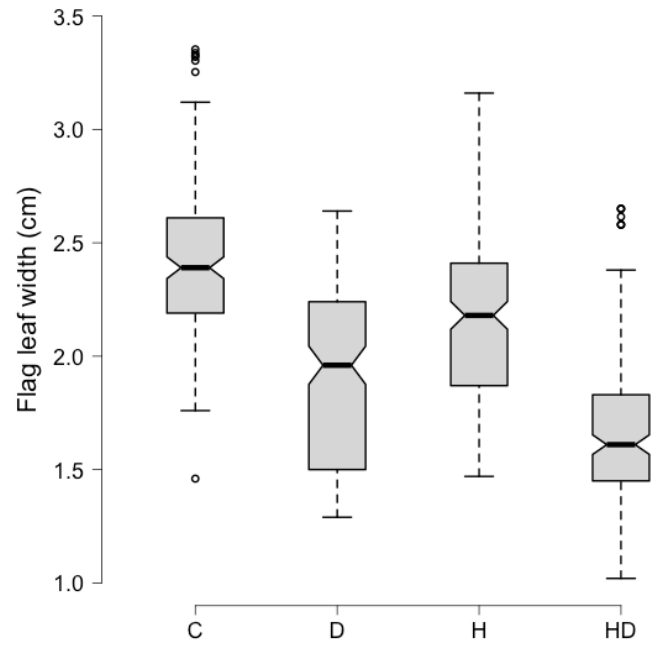
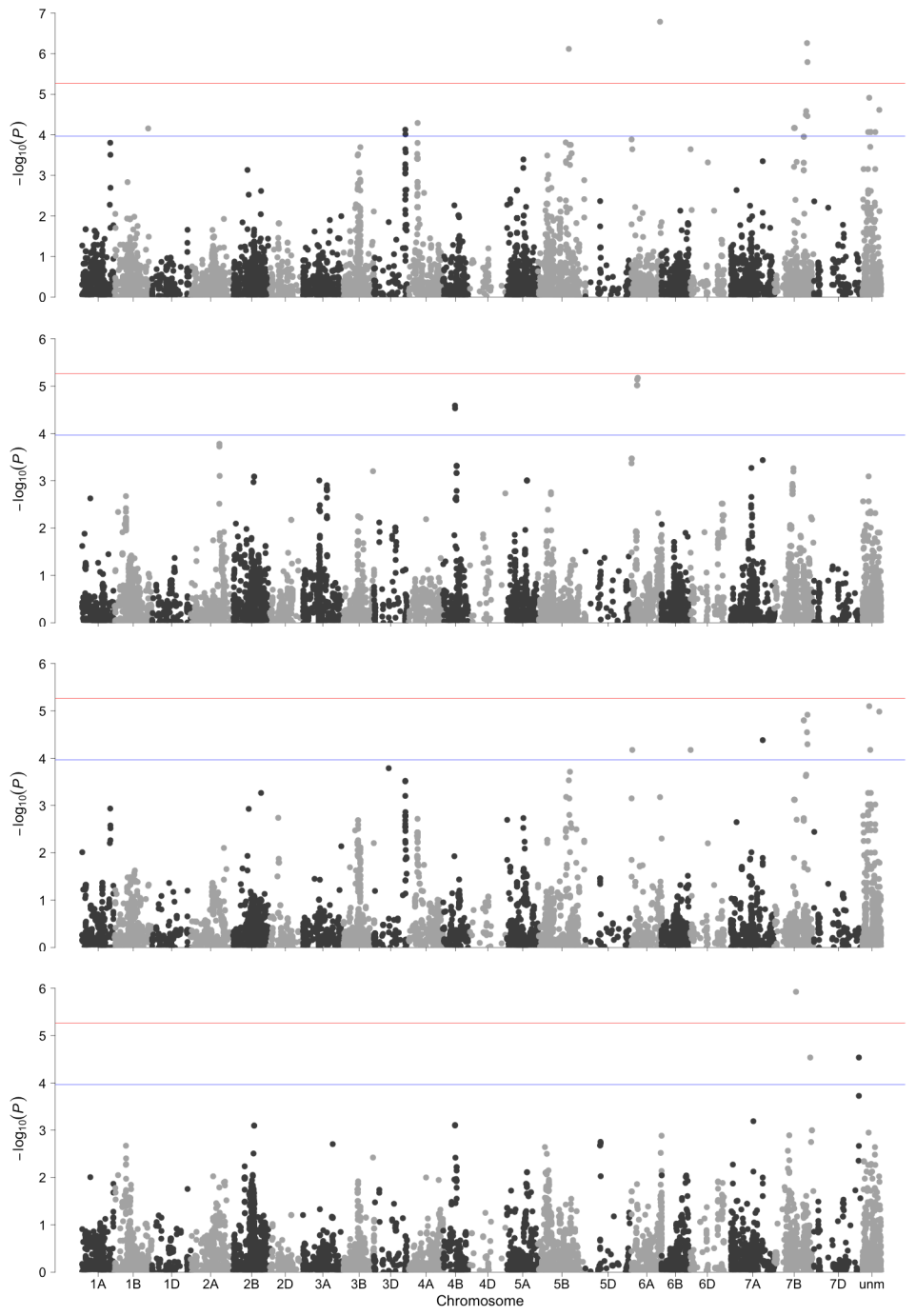
Flag Leaf Width

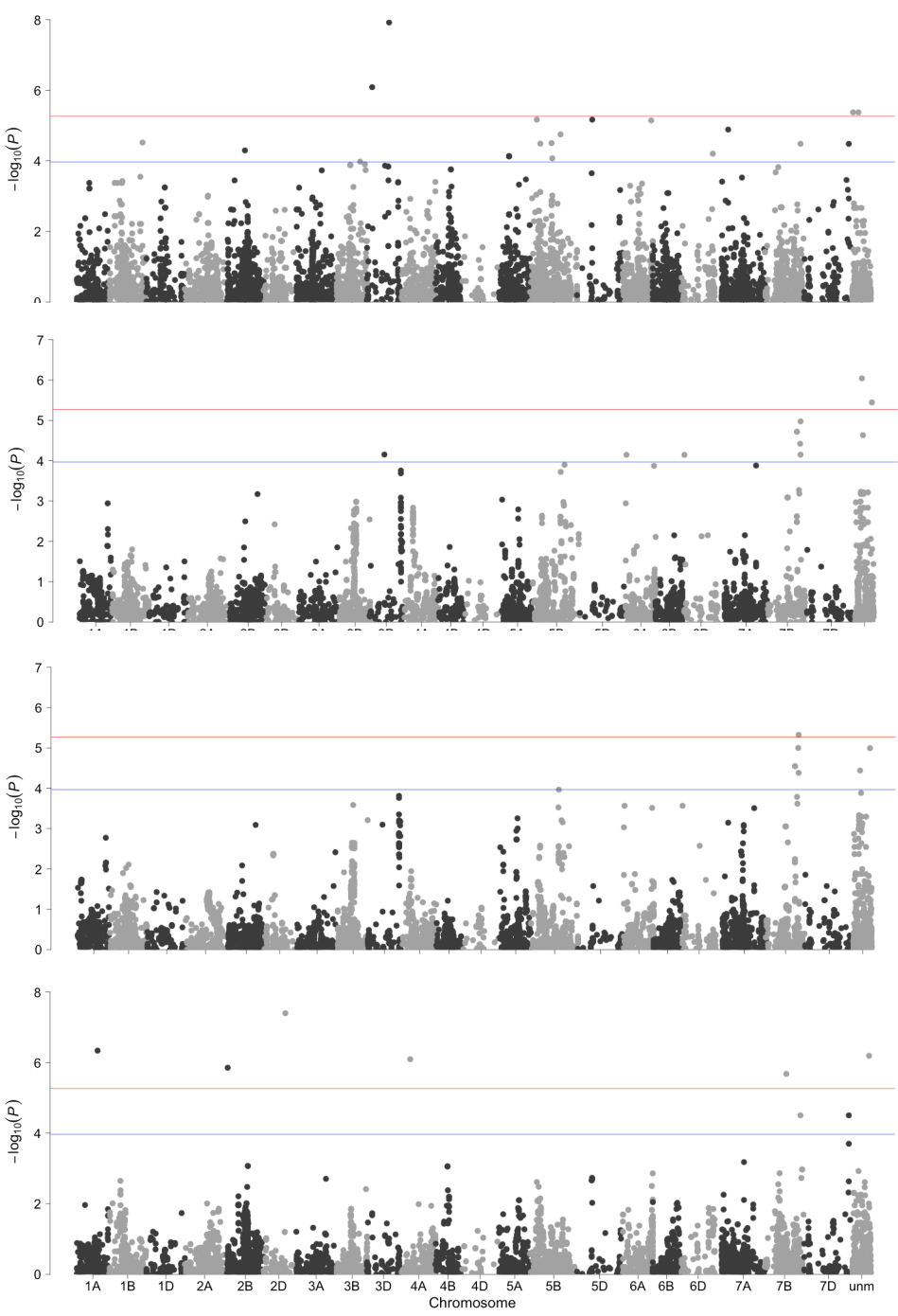
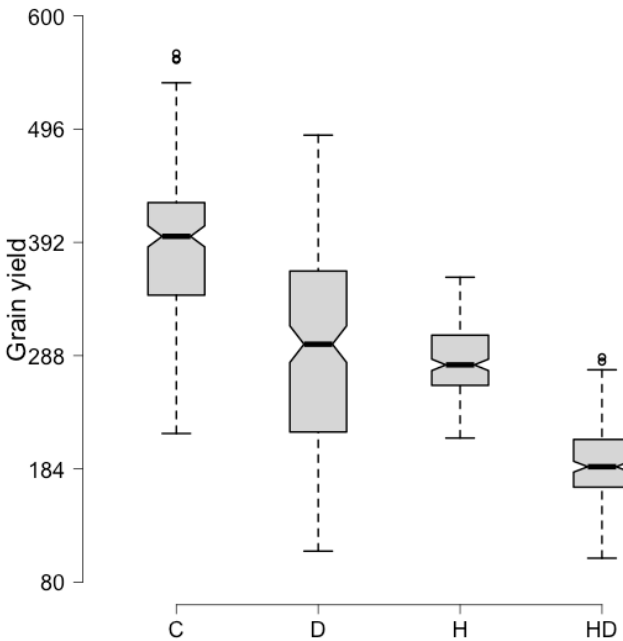
[C]

[D]

[H]

[HD]





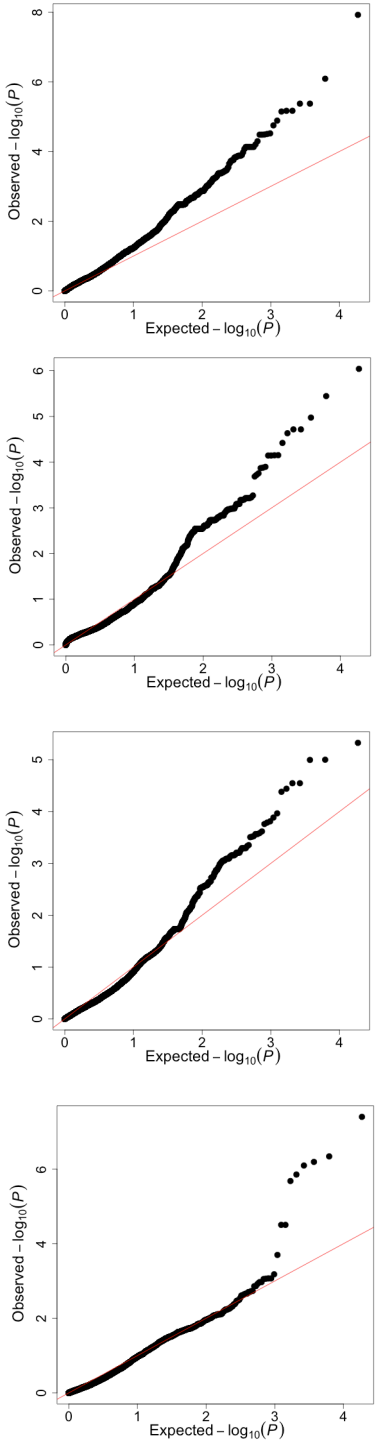
Grain Yield

[C]

[D]

[H]

[HD]



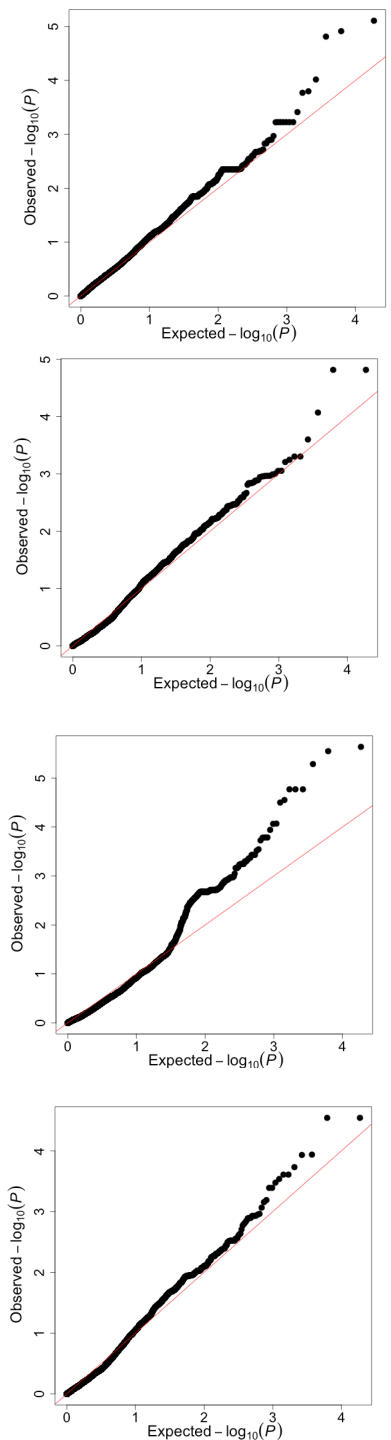
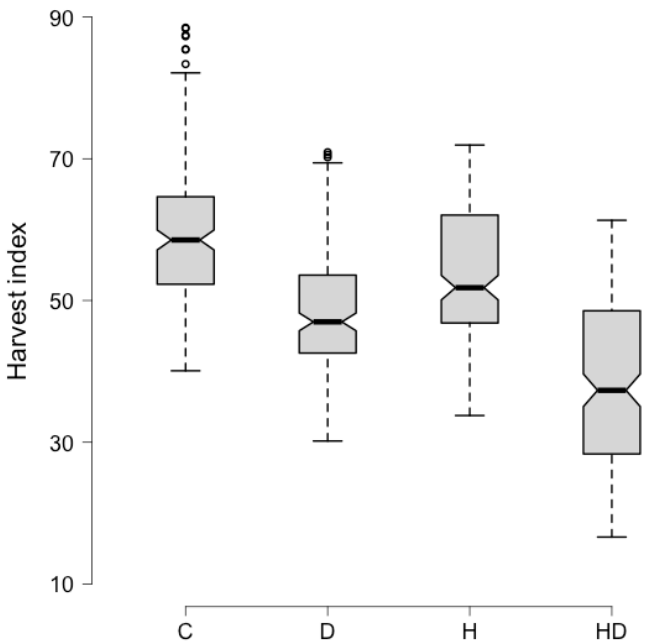
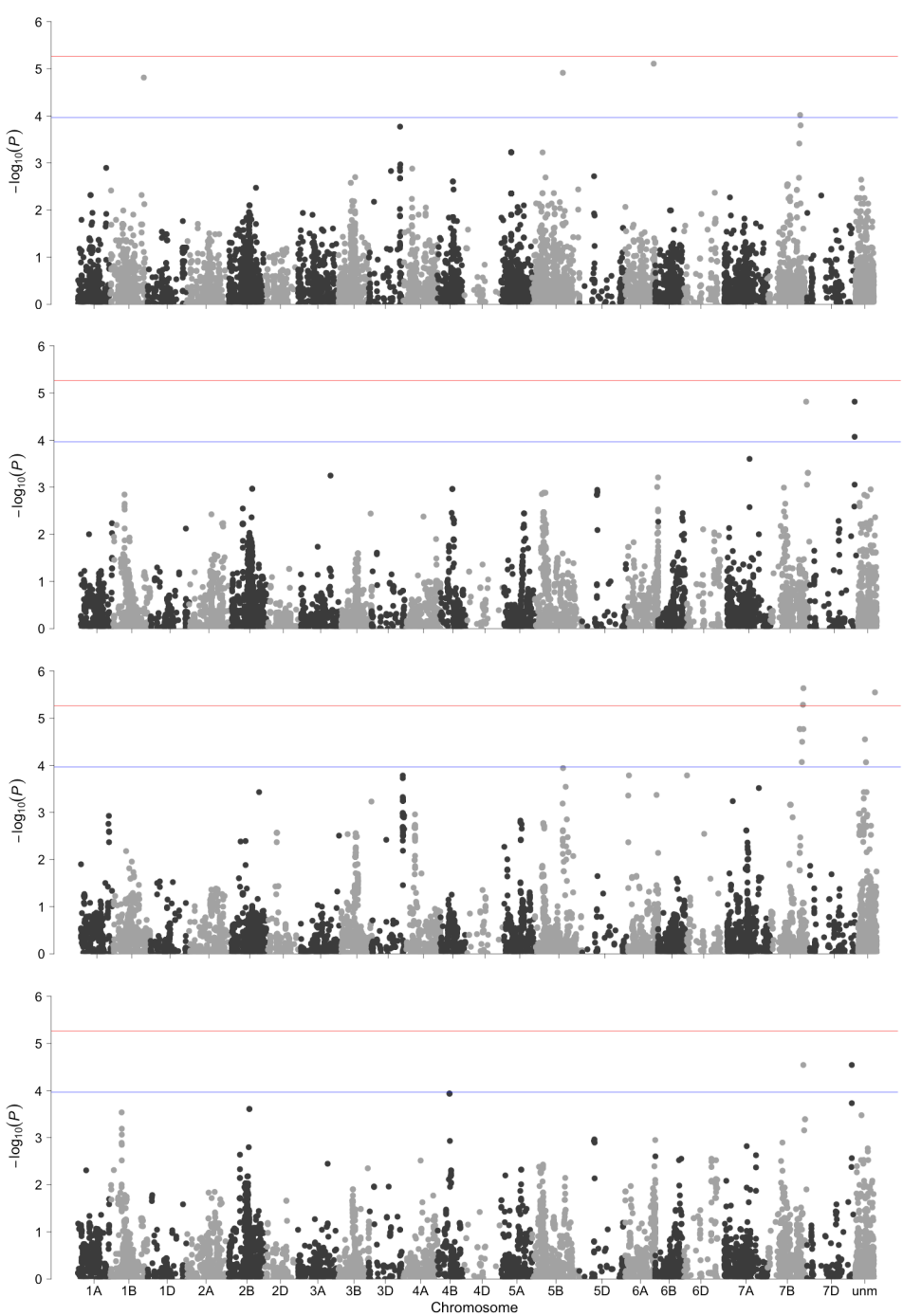
Harvest Index

[C]

[D]

[H]

[HD]



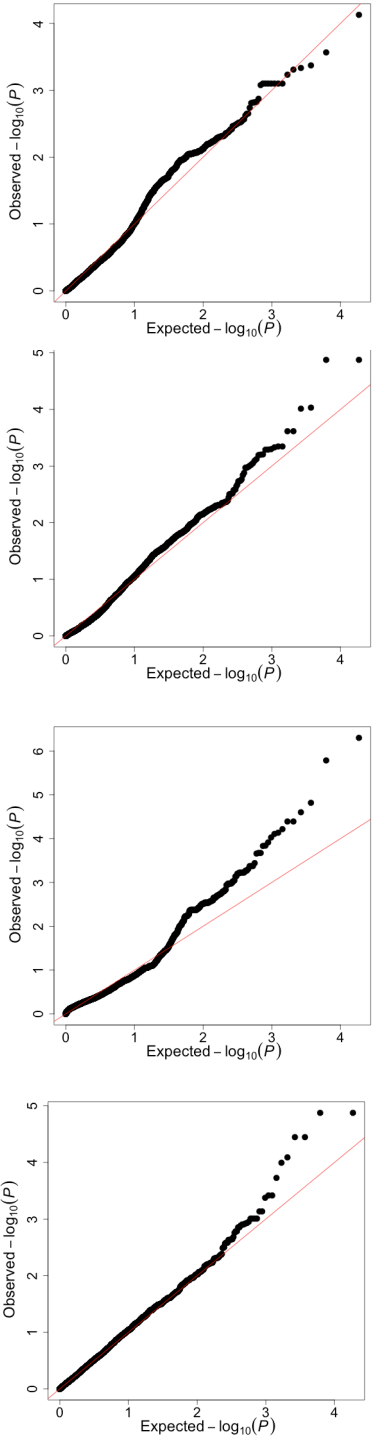
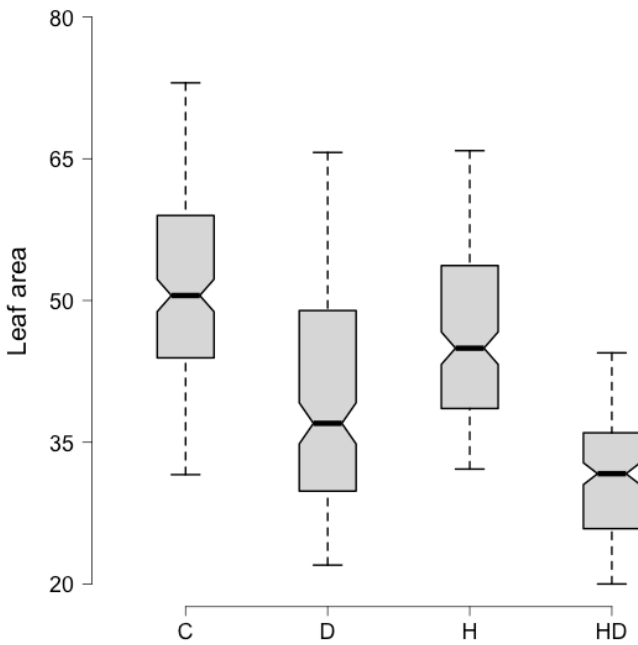
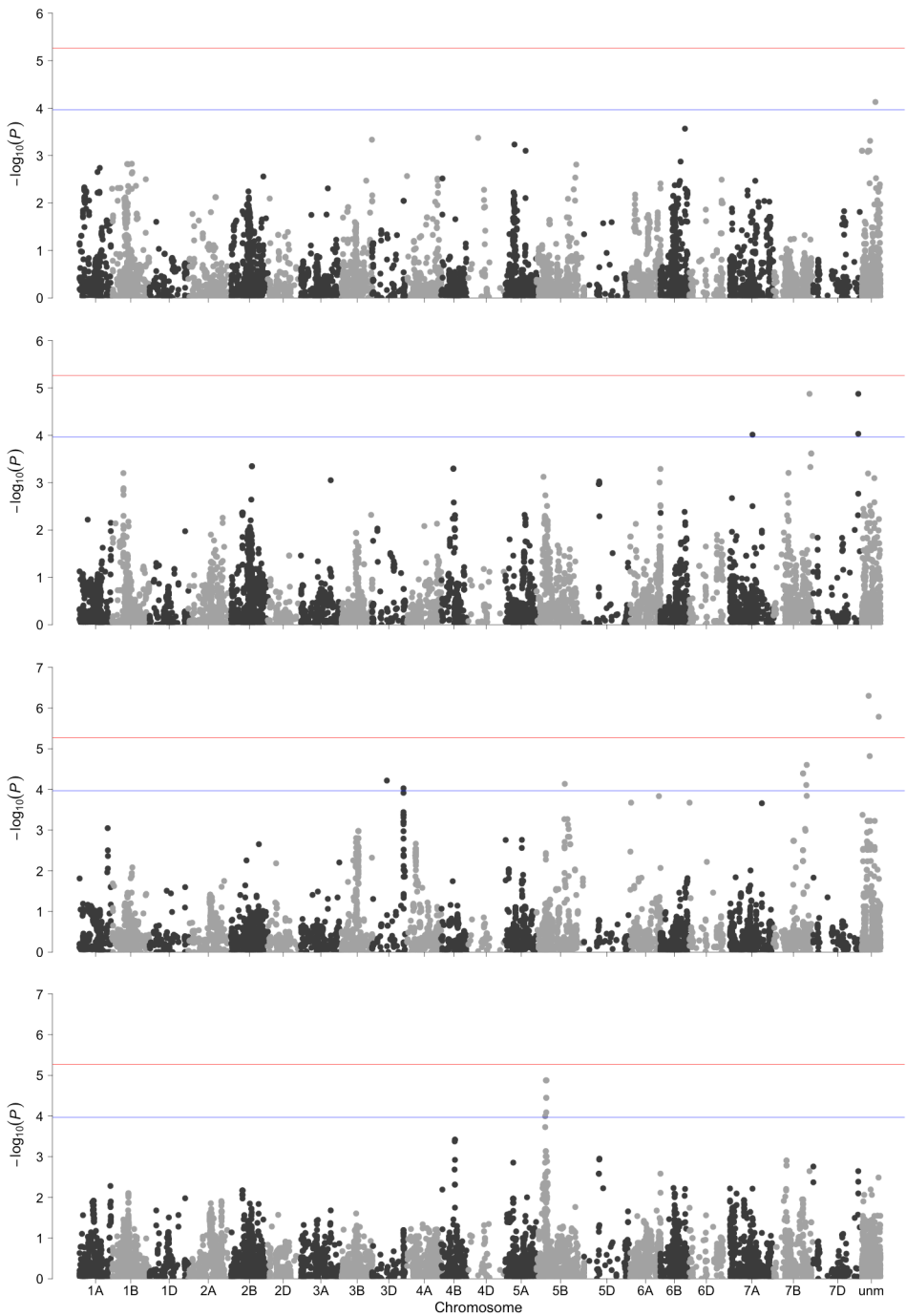
Leaf Area

[C]

[D]

[H]

[HD]



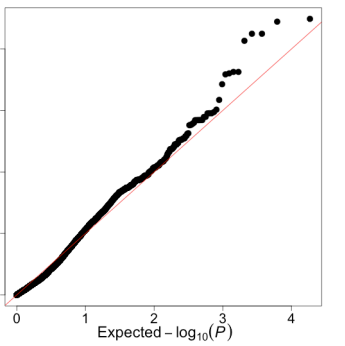
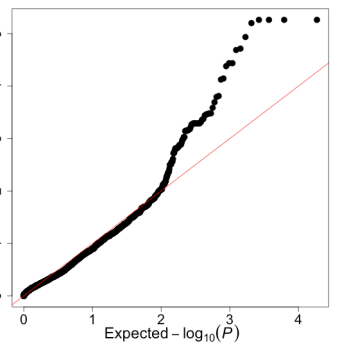
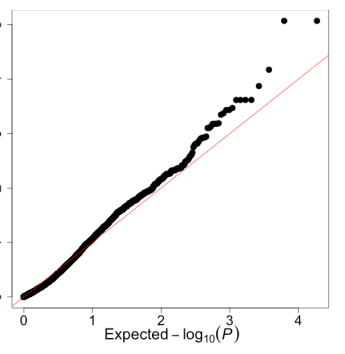
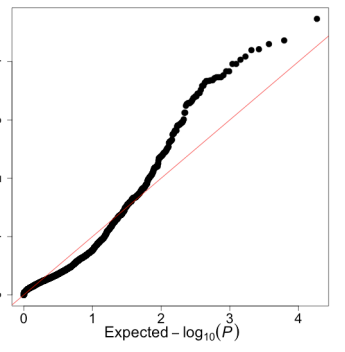
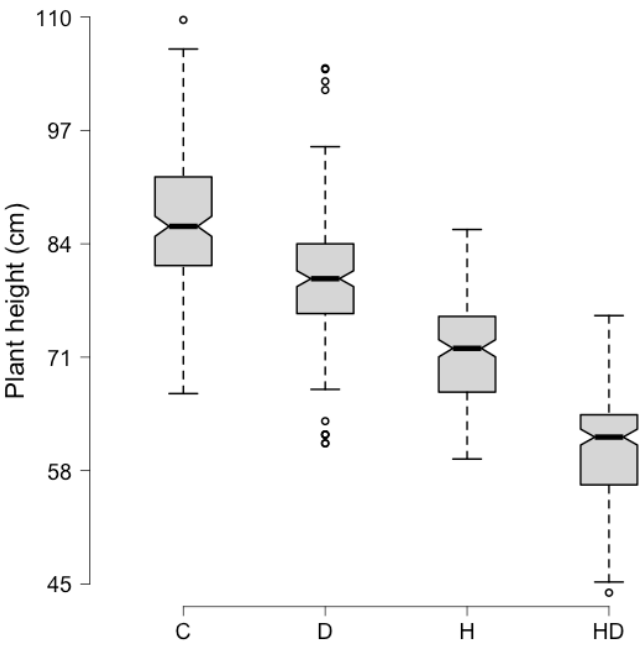
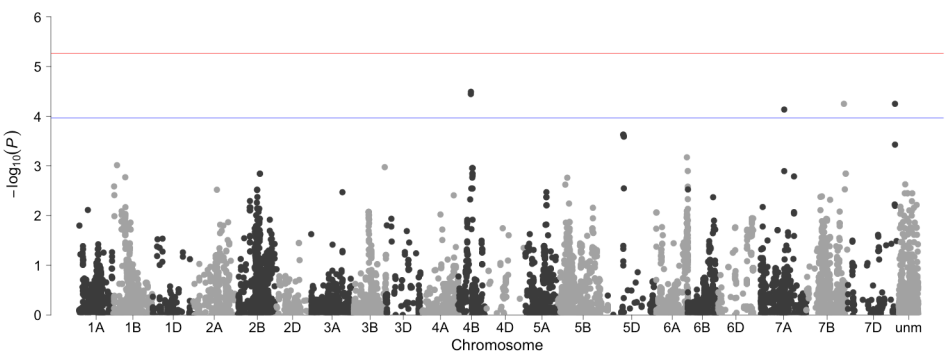
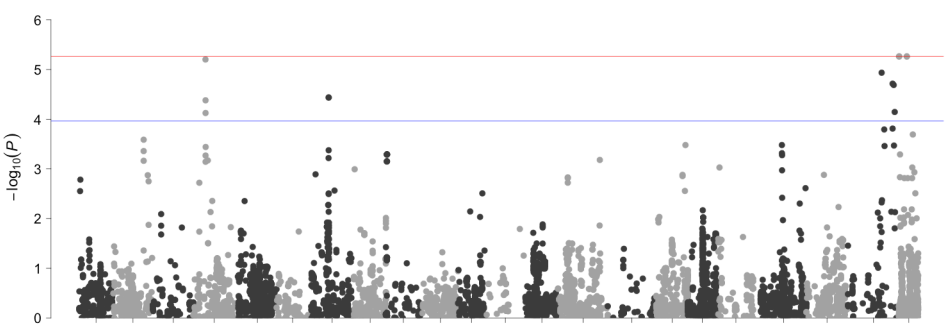
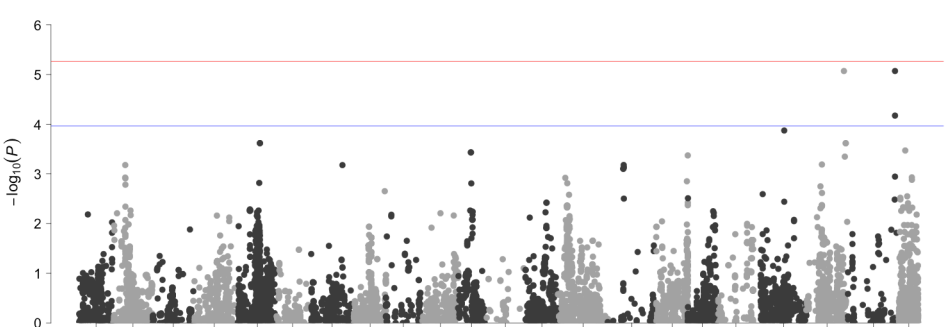
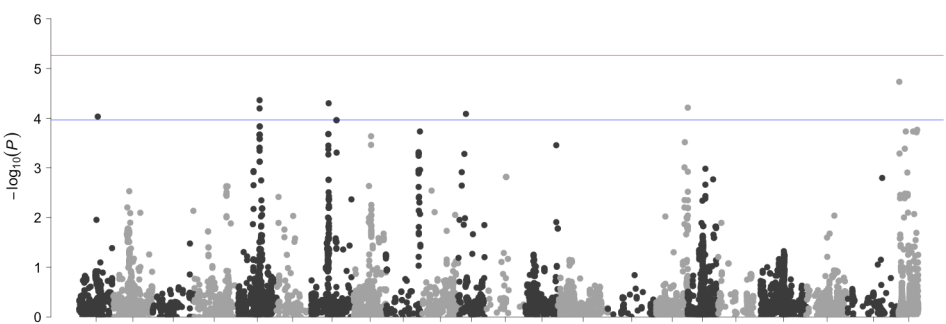
Plant Height

[C]

[D]

[H]

[HD]



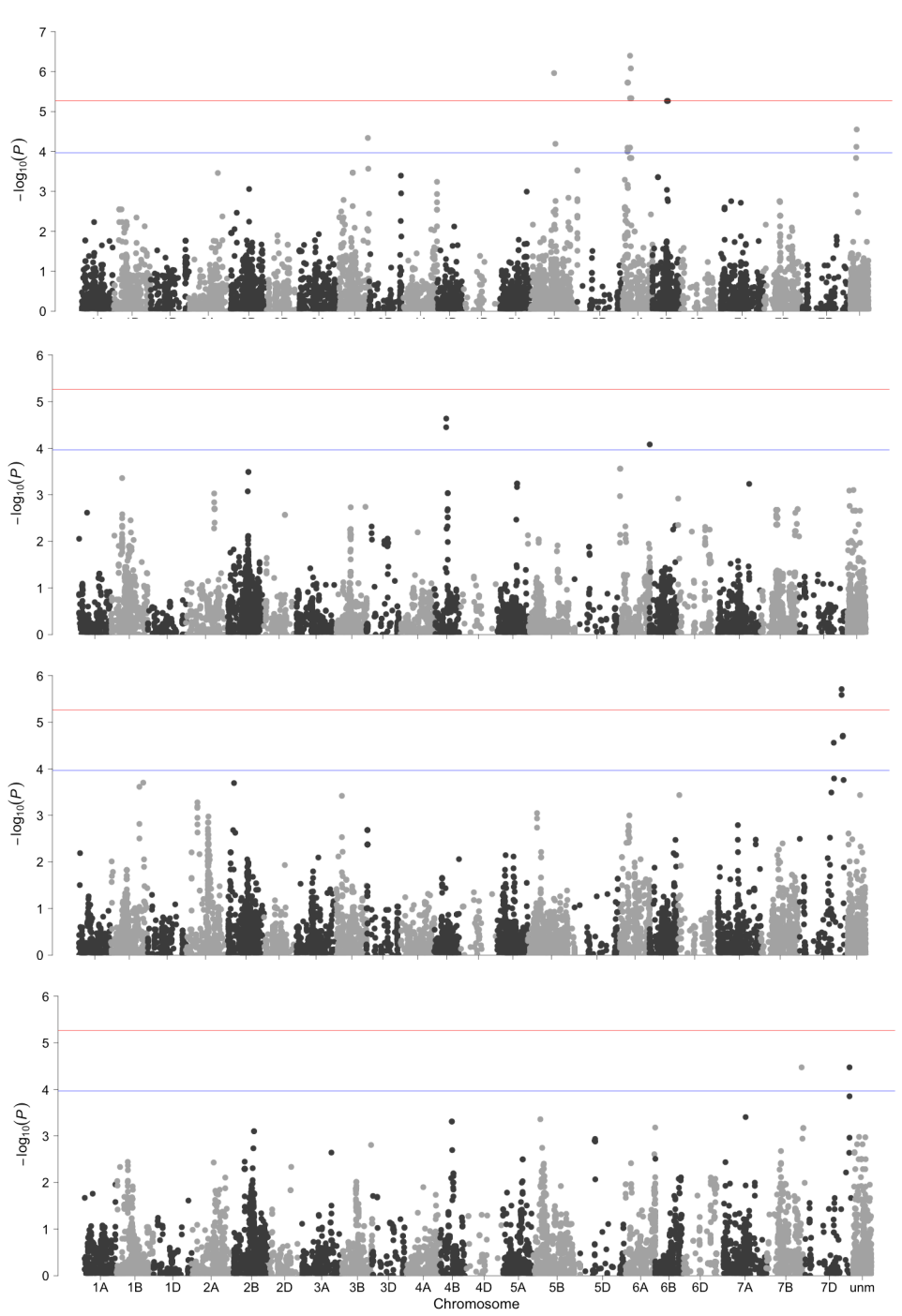
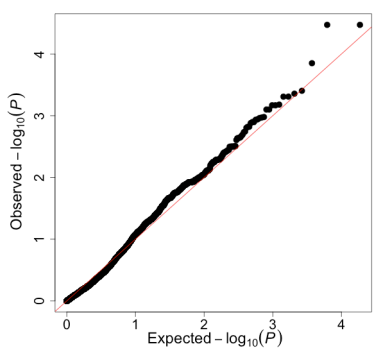
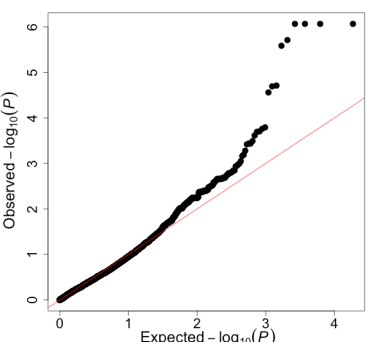
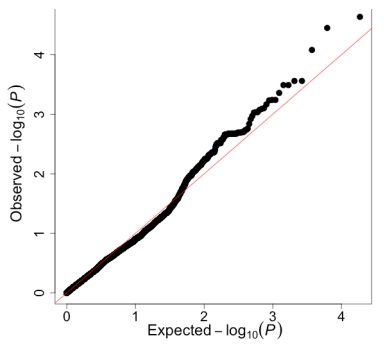
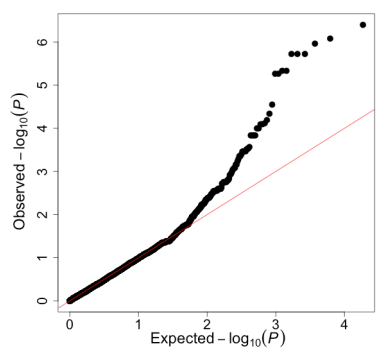
Spike Length

[C]

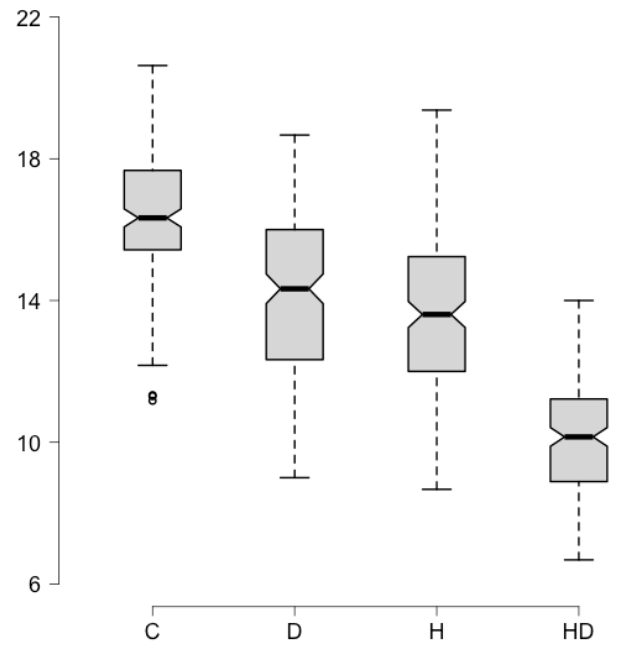
[D]

[H]

[HD]



Spike length (cm)



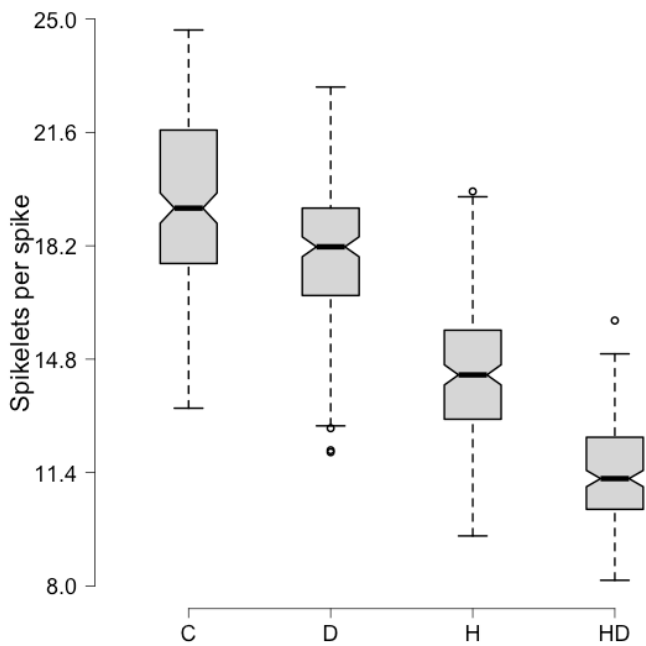
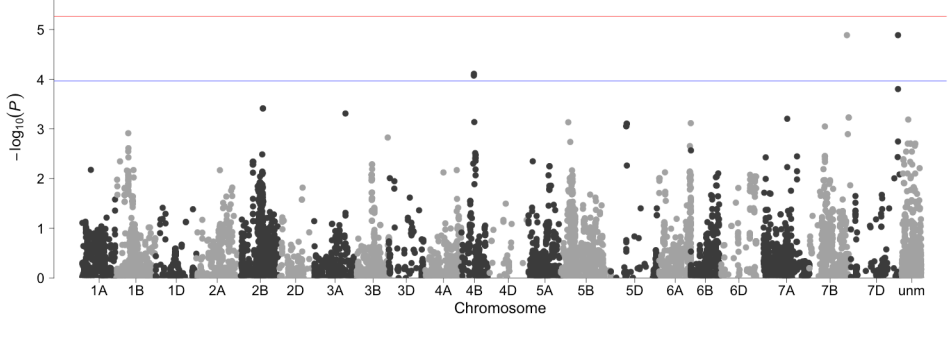
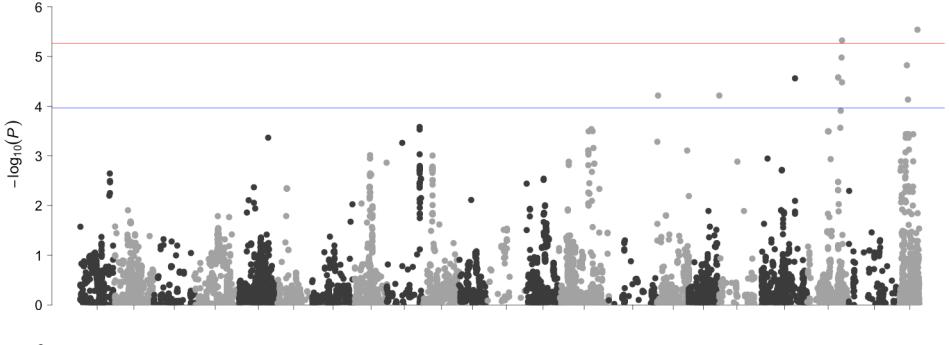
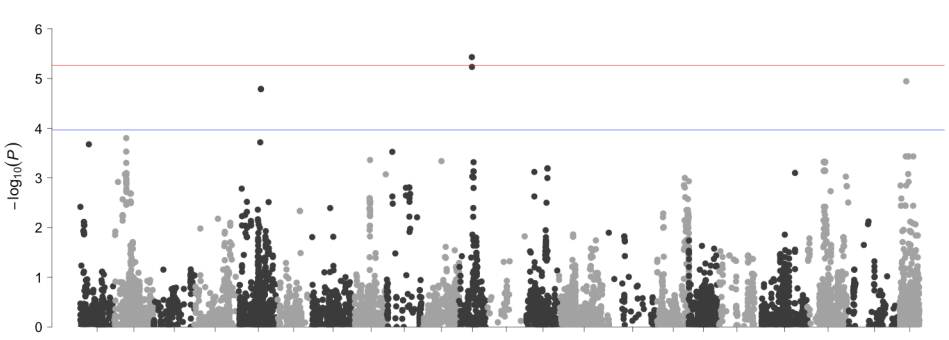
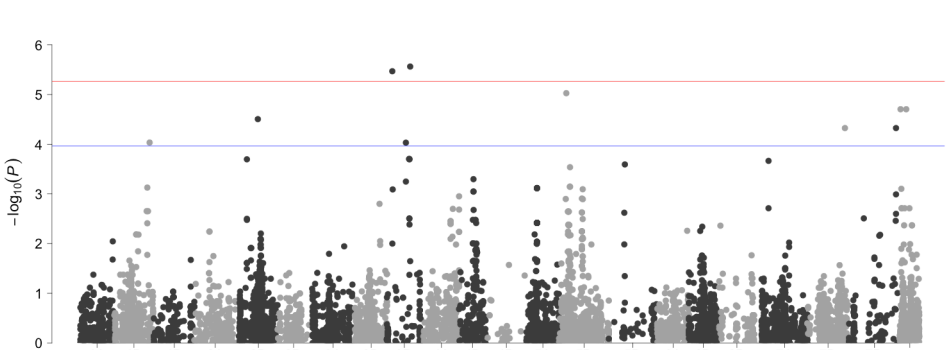
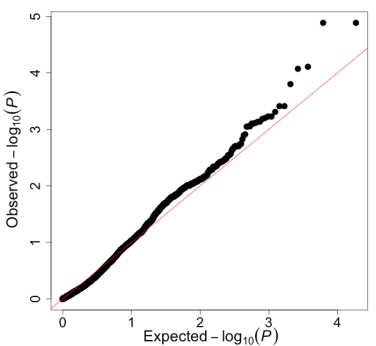
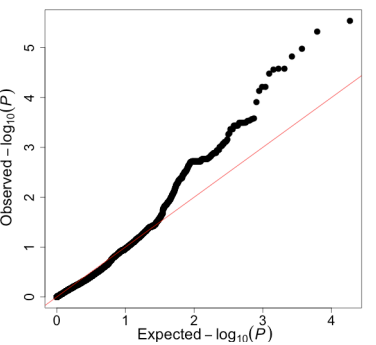
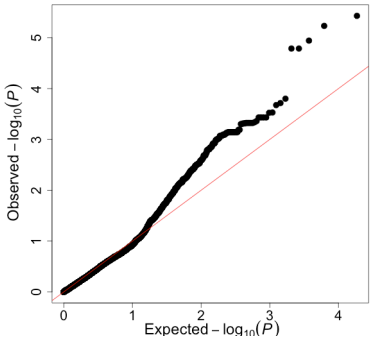
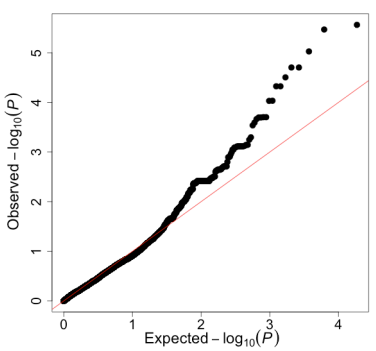
Spikelets per Spike

[C]

[D]

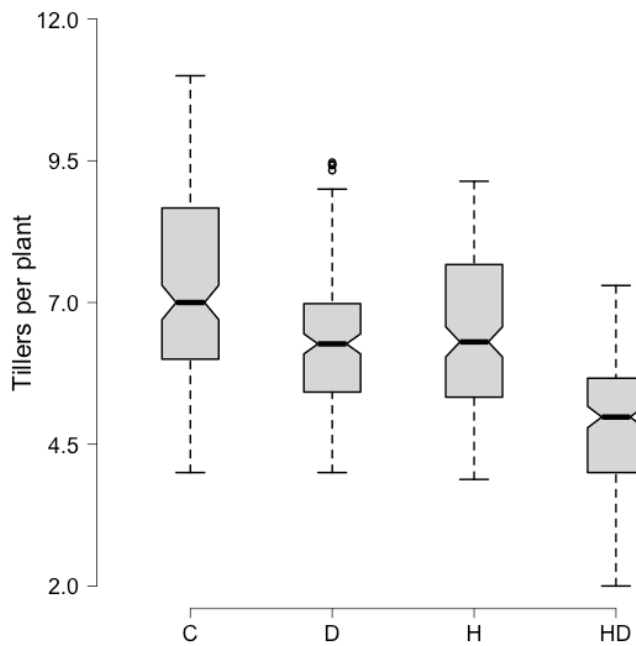
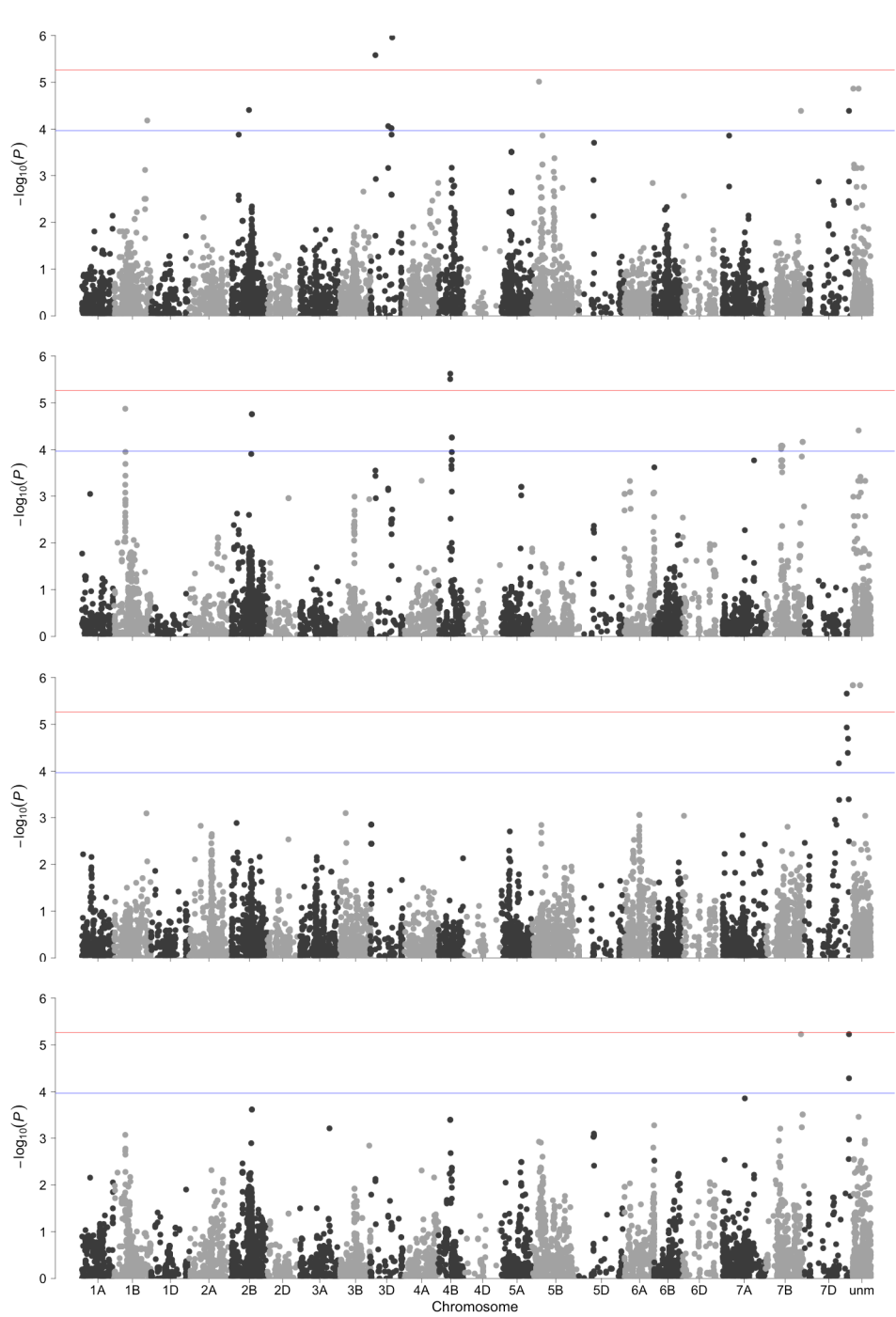
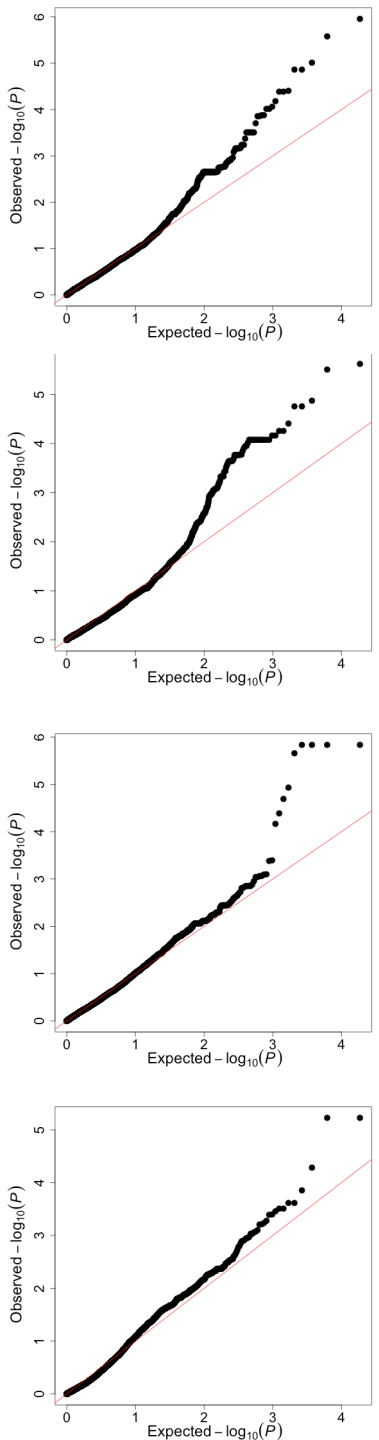
[H]

[HD]



Tillers per Plant

[C] [D] [H] [HD]

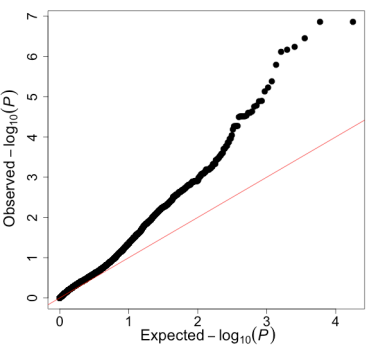
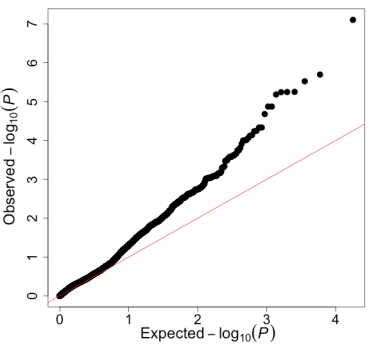
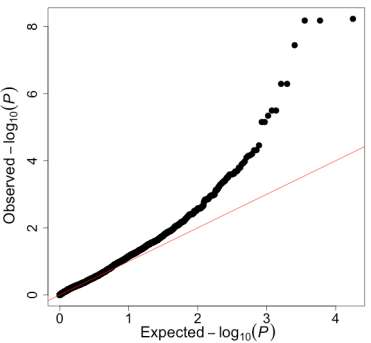
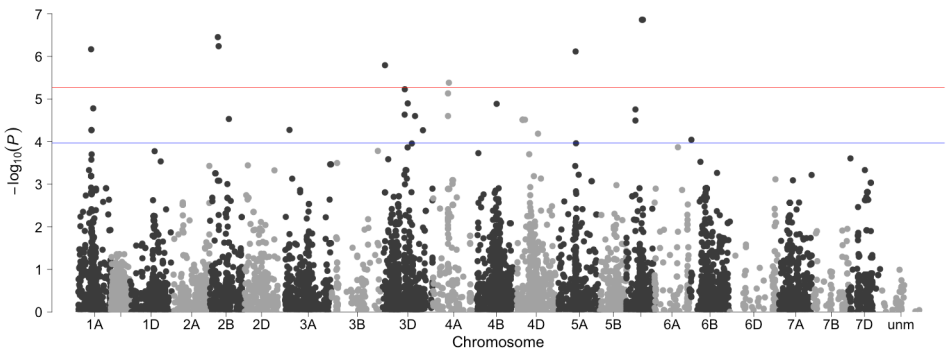
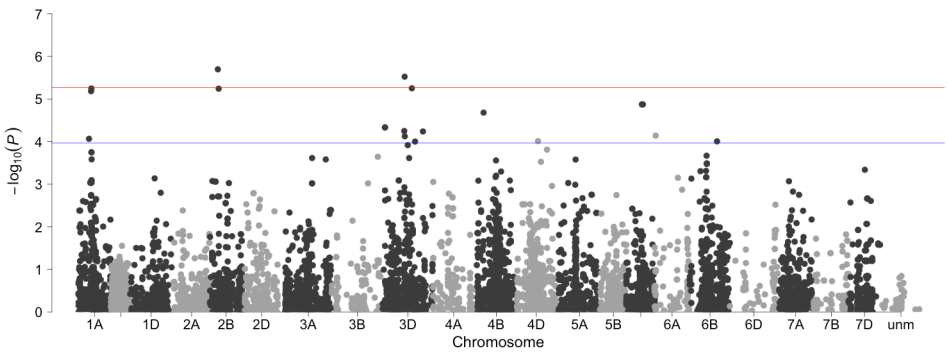
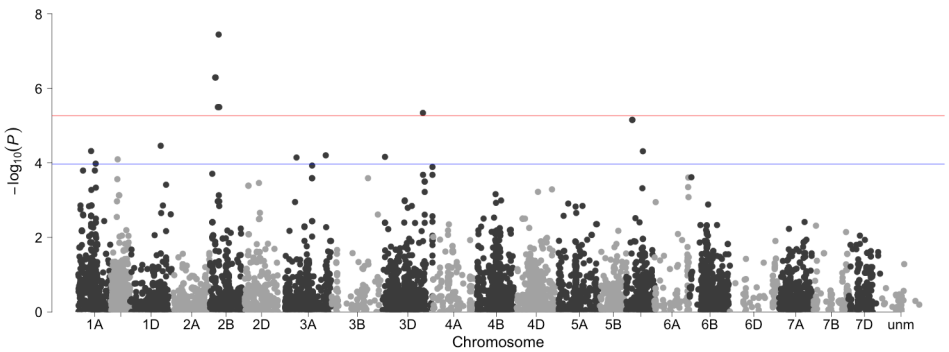


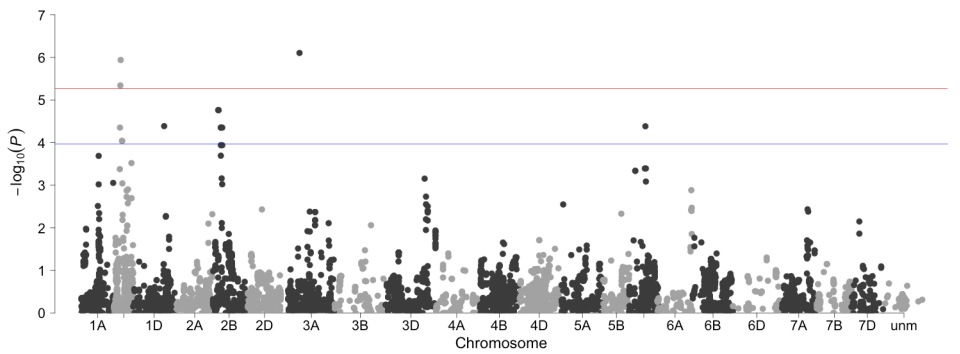
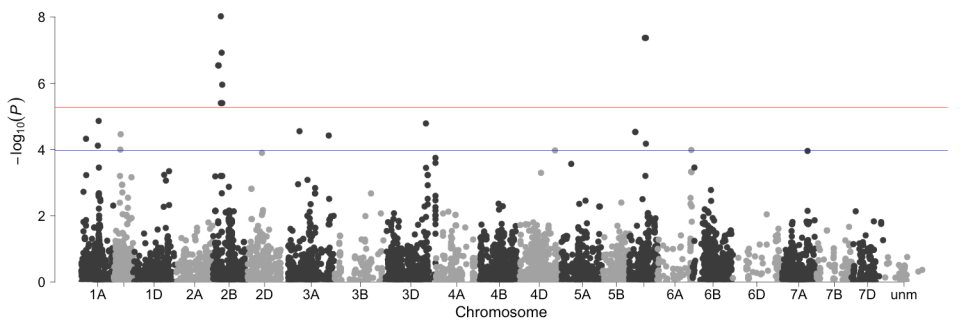
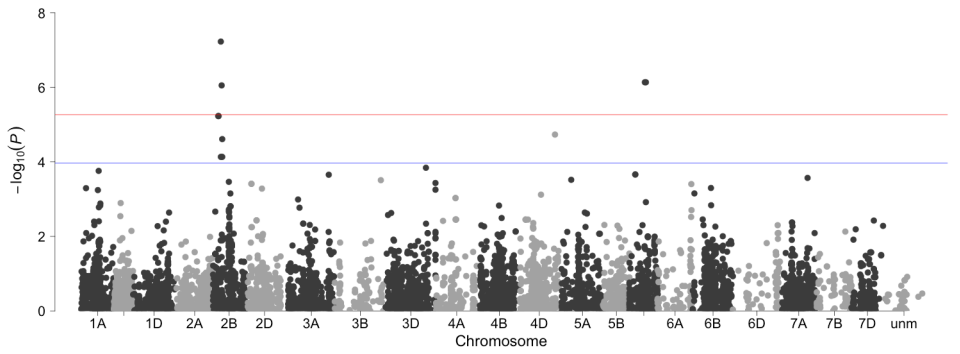
Stress Tolerance Index

[D]

[H]

[HD]





Tolerance index

[D]

[H]

[HD]

