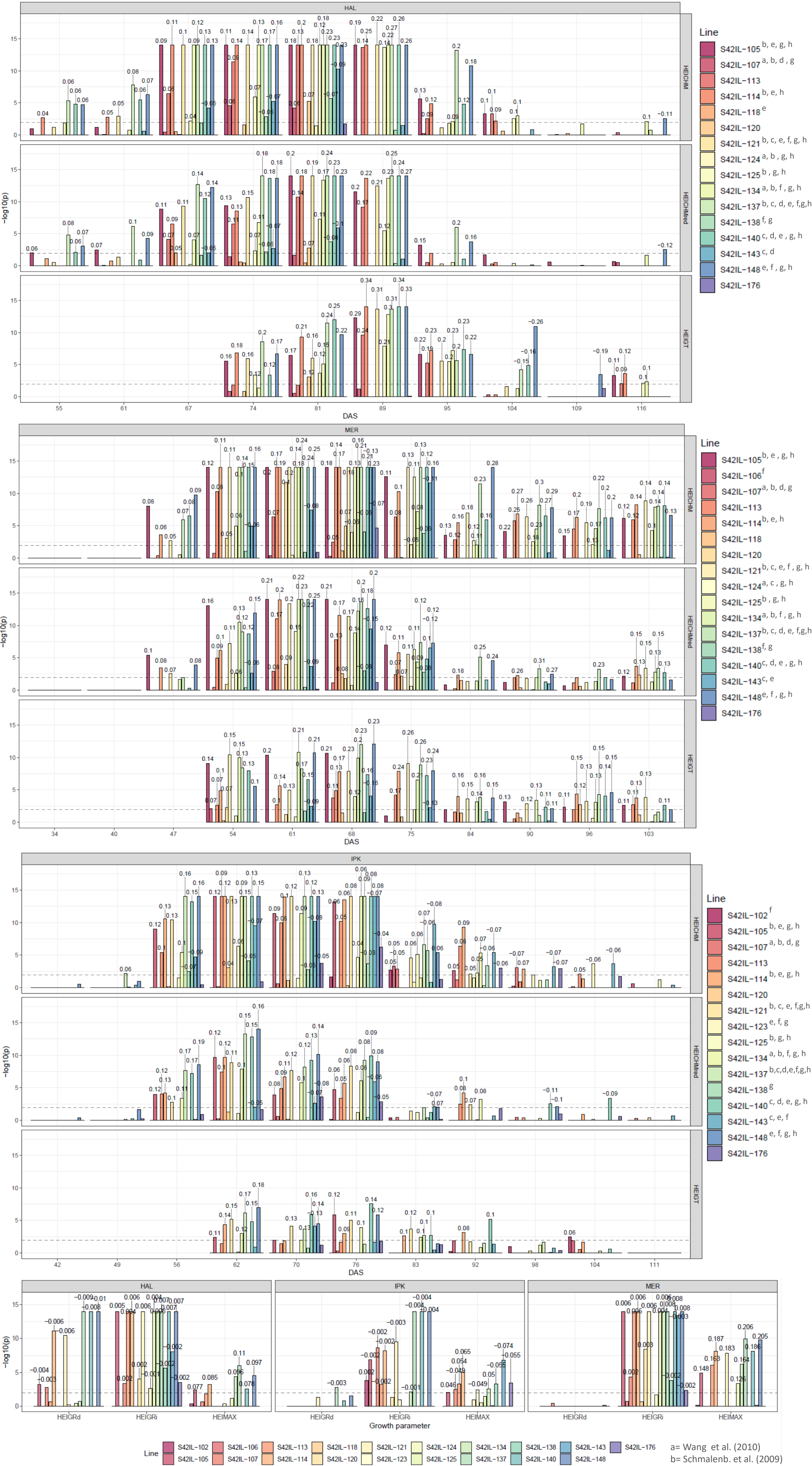


Figure S4. All significant S42ILs detected for all traits in regard to canopy height.



All significant S42ILs were determined with the Dunnett test. To reduce type I error probability due to multiple comparisons, the Bonferroni adjustment was applied ($p=0.01$), which is represented here as the horizontal dotted line. The estimated difference between a S42IL and the variety Scarlett is shown above the significant bar, respectively. Listed publications (a-h) showed shared significant lines of the S42 library in regard to plant height.

a= Wang et al. (2010)
b= Schmalenb. et al. (2009)
c= Honsdorf et al. (2014a)
d= Honsdorf et al. (2014b)
e= Soleimani et al. (2017)
f= Hoffmann et al. (2012)
g= Zahn et al. (2020)
h= Zahn (in prep.)