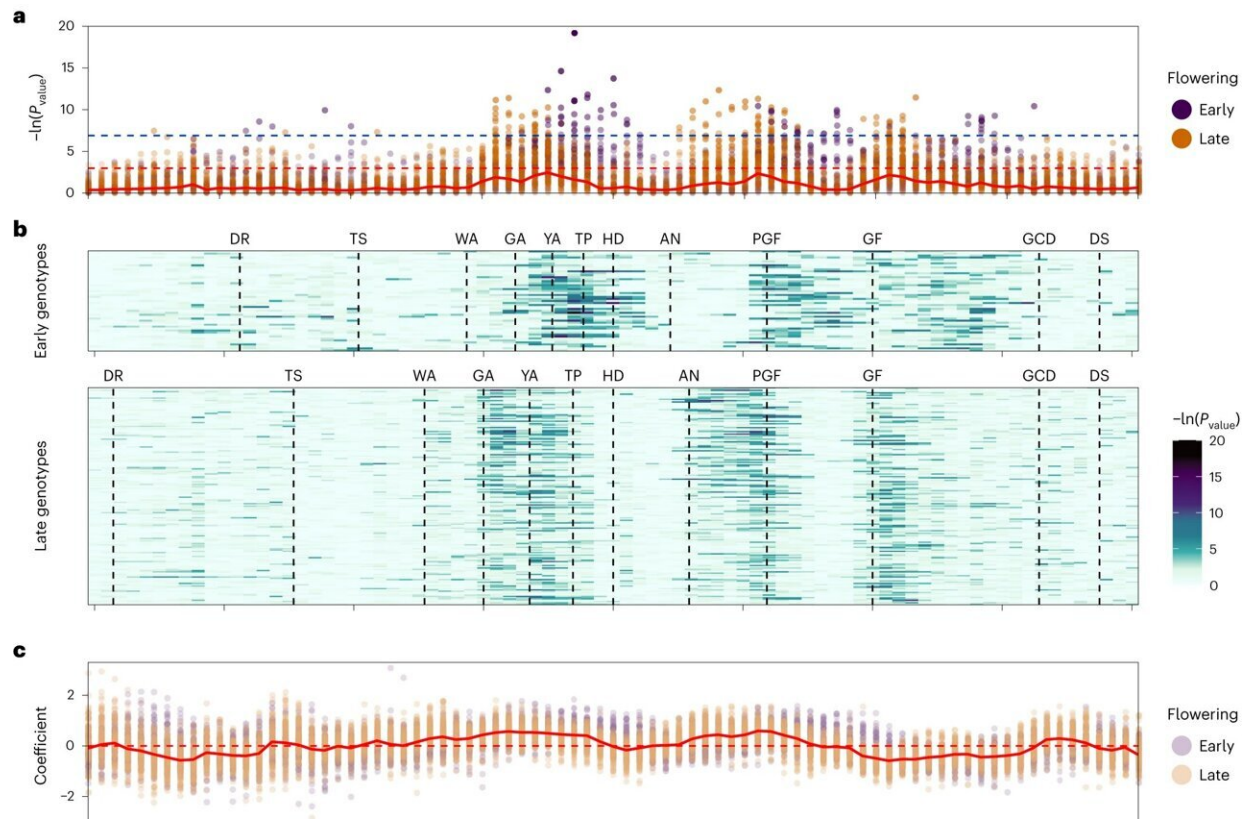


Insights for crop breeding in the face of climate change

October 20 2023, by Kathrin Anna Kirstein



Effects of GR in 81 time-windows before and after heading (thermal time = 0 °Cd) on KpS. Cultivars were classified as ‘late’ or ‘early’ based on their flowering time¹⁷. **a**, Overview of 17,820 ANOVA $-\ln(P_{\text{values}})$ comparing model 1 and model 2, with 169 late (orange) and 51 early (purple) heading cultivars. The solid red line represents the median $-\ln(P_{\text{value}})$ of 220 cultivars at each time-window. The dotted red and blue lines indicate $-\ln(P_{\text{value}}) = 3.00$ (P

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