What’s the spatial pattern of

What’s the spatial pattern of your candidate genes for flowering?

Have the right alleles been ‘packed’ in space?

Have the subset of flowering candidate alleles, and compare them to the genetic background

Figure 1B: plot genetic correlations instead of/in addition to phenotypic correlations?

Figure out how to determine genetic correlations between sites. Can do this in ASReml, for sure.

What do we know about flowering time in grasses? Sorghum, maize – from the agronomic side we know a lot about these. C4 grasses.

Lots of standing variation, lots of GxE, more signal if we take in the specifics of environment, and more signal depending on how we define the phenotype; there seems to be a major difference in how the Gulf and Midwest populations respond across these sites.