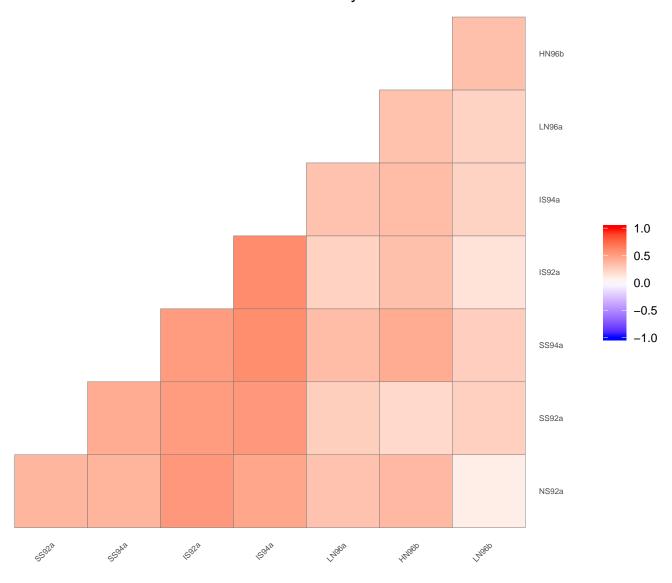


Correlations of trials for yld



Trial: E1 Trait: t1 40 -20 -20% -Frequency Residuals 0 -10% --20 **-**0% --40 **-**0 Residuals -2 25 -25 -1 -1 2 0 Normal quantiles 40 -40 -8 30 -20 -|Residuals| 10 -00 Residuals 0 0 0 000 0 0 00000 0 0 ∞ 0 -20 **-**000 00 0 0 -0 -40 **-**50 70 110 50 90 70 110 130 90 130 Fitted values Fitted values

Trial: E1 Trait: t1 Raw data Fitted data Residuals 10.0 -10.0 -10.0 7.5 7.5 7.5 110 110 10 rowCoord rowCoord rowCoord 90 90 0 5.0 -5.0 -5.0 70 70 -10 50 50 2.5 -2.5 -2.5 0.51.01.52.02.53.03.5 0.51.01.52.02.53.03.5 0.51.01.52.02.53.03.5 colCoord colCoord colCoord Fitted Spatial Trend Genotypic BLUEs Histogram 6 -10.0 -10.0 -5 -7.5 -7.5 20 120 10 Frequency rowCoord rowCoord 100 0 80 5.0 -5.0 --10 60 -20 2 -2.5 2.5 -0 0.51.01.52.02.53.03.5 20 1.0 1.5 2.0 2.5 3.0 -20-100 10 colCoord colCoord Genotypic BLUEs