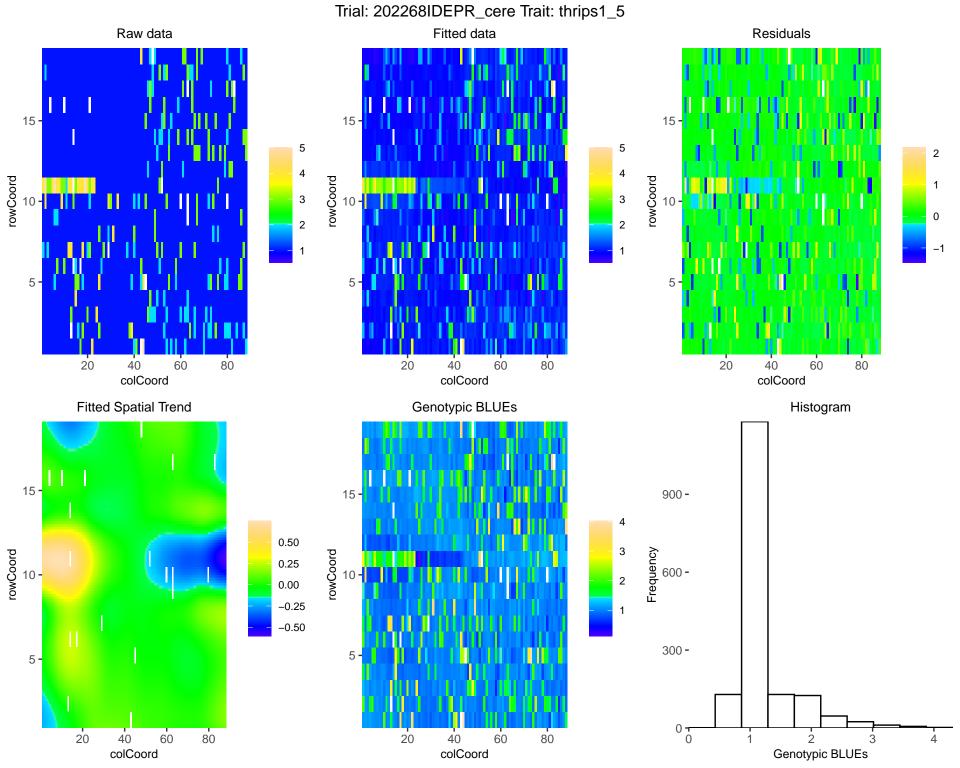


Trial: 202267IDEPR_repe Trait: germination_perc Raw data Fitted data Residuals 15 -15 -15 100 100 rowCoord 25 rowCoord rowCoord 75 75 50 50 25 25 -25 5 -5 -5 -75 75 25 50 25 50 25 50 75 colCoord colCoord colCoord Fitted Spatial Trend Genotypic BLUEs Histogram 500 -15 **-**15 -400 -100 5 rowCoord rowCoord Frequency - 008 75 0 50 -5 25 200 --10 5 -5 -100 -50 7₅ 25 50 75 100 50 25 25 75 colCoord Genotypic BLUEs colCoord

Trial: 202268IDEPR_cere Trait: vigor1_5 Raw data Fitted data Residuals 15 15 5 5 1.0 rowCoord rowCoord rowCoord 0.5 3 0.0 -0.5 -1.0 5 20 20 60 20 colCoord colCoord colCoord Fitted Spatial Trend Genotypic BLUEs Histogram 300 -15 **-**15 0.4 5 rowCoord rowCoord Frequency - 000 0.2 3 0.0 -0.2 100 -5 5 -20 80 3 40 60 20 40 60 80 Genotypic BLUEs colCoord colCoord



Trial: 202268IDEPR_cere Trait: germination_perc Raw data Fitted data Residuals 15 -15 -15 100 100 25 rowCoord rowCoord 75 75 rowCoord 50 50 25 25 -25 5 -5 -20 80 20 60 80 20 40 60 80 60 colCoord colCoord colCoord Fitted Spatial Trend Genotypic BLUEs Histogram 1200 -15 **-**15 -900 -100 2 rowCoord rowCoord 75 Frequency 600 **-**50 25 0 300 -5 -5 -20 100 80 25 50 75 40 60 20 60 80 40 Genotypic BLUEs colCoord colCoord