Trait: HePLO Raw data Fitted data Residuals **-** 100 - 250 - 250 25 25 25 - 200 - 200 29 29 -20 - 50 row οw row 15 15 - 150 - 150 6-6-6-- 100 100 2 ري ا 2 – - -50 12 1 12 10 10 10 col col col Histogram **Genotypic BLUPs Fitted Spatial Trend** 120 40 8-30 100 - 30 - 20 Frequency 40 60 80 - 20 -20 row гоw 15 - 10 9-20 29-2 -10 0 0 10 20 Genotypic BLUPs 12 1 12 -20 30 1 10 6 10 8 8

col

col