Trait: LA Fitted data Raw data Residuals 30 - 2000 2000 25 - 1500 - 1500 20 29 200 row οw row 15 15 - 1000 1000 6-- 500 - 500 - 2 20 20 25 10 15 25 15 15 20 10 10 col col col Histogram **Genotypic BLUPs Fitted Spatial Trend** 400 ၉– 00 - 300 50 ---- 200 - 200 П Frequency 30 40 row - 100 row - 0 20--200 - -100 9--2 -200 0-0 200 Genotypic BLUPs 20 -400 400 10 1 25 1 10 20 25 15 15 col col

800

600

400

-200

-400

-600