Trait: HI Fitted data Raw data Residuals - 70 30 30 - 70 - 10 - 60 - 60 -25 - 50 - 50 20--20 20row NO row - 40 - 40 15 5-15-- 30 - 30 6-6-6-- 20 - 20 - 10 - 10 12 12 10 10 10 col col col Histogram **Fitted Spatial Trend Genotypic BLUPs** ၉– - 10 - 2.0 9-- 1.5 -25 **–** 0 Frequency 40 - 1.0 20 row ΝO - 0.5 15-- 0.0 20-9-6-- -0.5 2 - -1.0 -30 0--30 -20 -10 0 Genotypic BLUPs 1 10 12 10 12 10 2 6 8 2 8 col col

- 15

-20