Trait: HI Fitted data Raw data Residuals **-** 70 <del>-</del> 70 8-8-30 - 20 - 60 - 60 25 25 - 10 <del>-</del> 50 - 50 20 20-20-- 40 row - 40 row row 15 15 - 30 - 30 -10 6-- 20 - 20 - -20 - 10 - 10 - 2 <u>د</u> م 20-24 24 26 24 20 22 20 22 20 22 26 16 18 18 18 16 col col col Histogram **Fitted Spatial Trend Genotypic BLUPs** 8-9 - 5 - 10 - 22 Frequency 40 20 20-- 0 row row -13 -15 20 6-6--20 **ω**-2--30 0--30 26 1 18 20 -10 0 1 Genotypic BLUPs 10 20 1 22 1 24 1 16 1 24 20 22 18 16 26 col col