Figure. 1. Estimates of general combining ability effects for starch content in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 2. Estimates of general combining ability effects for grain hardness in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 3. Estimates of general combining ability effects for grain yield in sorghum

*** = $P \leq 0.001$; ** = $P \leq 0.01$; * = $P \leq 0.05$
Figure 4. Estimates of general combining ability effects for panicle length in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 5. Estimates of general combining ability effects for panicle width in sorghum

*** = $P \leq 0.001$; ** = $P \leq 0.01$; * = $P \leq 0.05$
Figure 6. Estimates of general combining ability effects for panicle weight in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 7. Estimates of general combining ability effects for 100 grain weight in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 8. Estimates of general combining ability effects for days to flowering in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 9. Estimates of general combining ability effects for plant height in sorghum

*** = P ≤ 0.001; ** = P ≤ 0.01; * = P ≤ 0.05
Figure 5.1 Derivatives with high amylopectin content from a cross C43 × IS 33648