Appendix S2.Family parent general combining abilities (GCA) of root electrical capacitance (REC), stem dry weight biomass (SDW), and leaf dry weight biomass (LDW).

|  |  |  |  |
| --- | --- | --- | --- |
| Parent genotypes | REC | SDW | LDW |
| Females |  |  |  |
| 01-200-006 | 5.84 | −1.26 | 3.58 |
| 07-MBG-5027 | 18.62 | 4.72 | 3.84 |
| 94006 | −17.95 | −3.78 | −3.43 |
| ‘Wolcott’ | −6.51 | 0.32 | −3.99 |
| Males |  |  |  |
| 01-200-003 | −4.05 | 0.01 | 1.40 |
| SX64 | −7.80 | −3.25 | −0.49 |
| ‘Jorr’ | 14.40 | 2.96 | 0.16 |
| 94001 | −0.48 | 0.10 | −0.63 |
| ‘Fish Creek’ | −3.02 | 0.18 | −0.44 |