| Traits | MS (df) | | F Value |
| --- | --- | --- | --- |
| Family | Error |
| H | 1.12(25) | 0.57(52) | 2.08\* |
| DBH | 8.91(25) | 4.49(52) | 1.99\* |
| V | 0.007(25) | 0.004(52) | 1.6 |
| CW | 1.22(25) | 0.83(52) | 1.46 |
| BH | 1.13(25) | 0.74(52) | 1.51 |
| CH | 3.01(25) | 1.30(52) | 2.33\*\* |
| H/CW | 0.05(25) | 0.03(52) | 2.05\* |
| CH/CW | 0.05(25) | 0.02(52) | 2.47\* |
| H/CH | 0.07(25) | 0.03(52) | 2.18\*\* |
| LAB | 42.94(25) | 8.39(52) | 5.12\*\* |
| ABA | 111.5(25) | 15.46(52) | 7.21\*\* |
| LA | 36.28(25) | 16.73(52) | 2.17\*\* |
| CVD | 1.02(25) | 0.61(52) | 1.67 |
| CTD | 1.11(25) | 0.51(52) | 2.18\*\* |
| COV | 0.03(25) | 0.01(52) | 2\* |
| CSN | 0.54(25) | 0.49(52) | 1.1 |
| SL | 0.07(25) | 0.04(52) | 1.67 |
| SW | 0.32(25) | 0.08(52) | 3.85\*\* |
| HGW | 0.003(25) | 0.002(52) | 2\* |