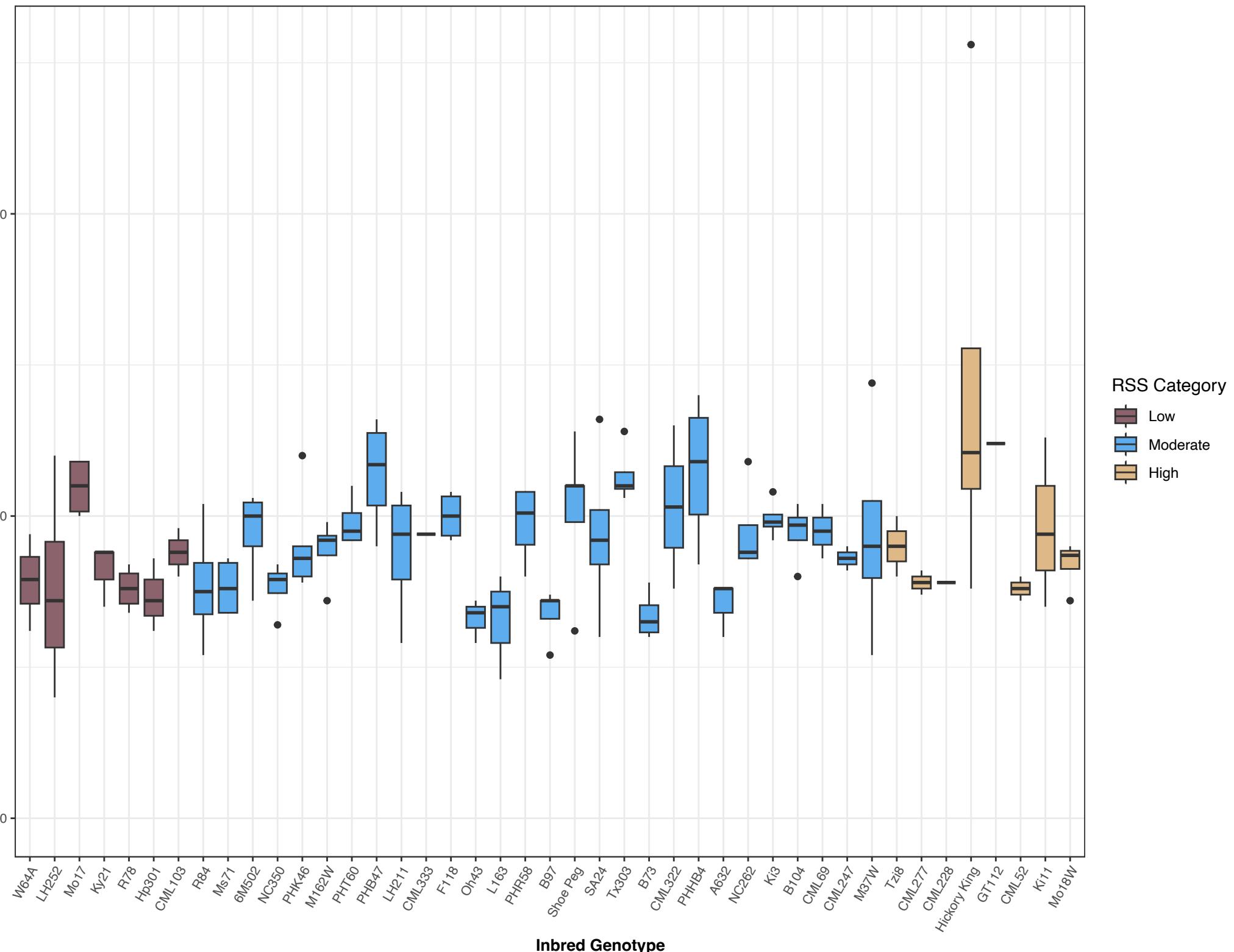
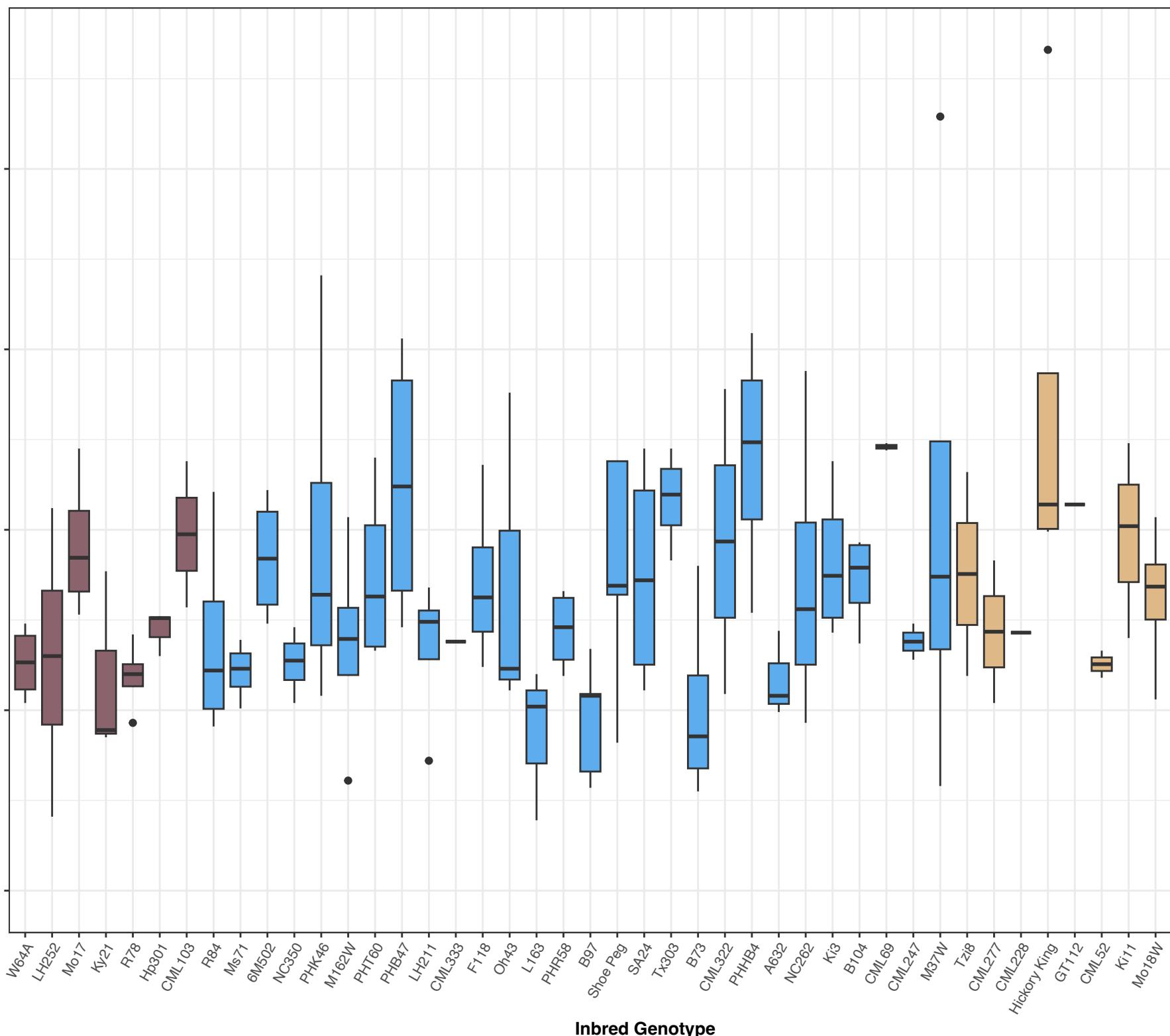


B



C

Number of Root Tips (count)



Inbred Genotype

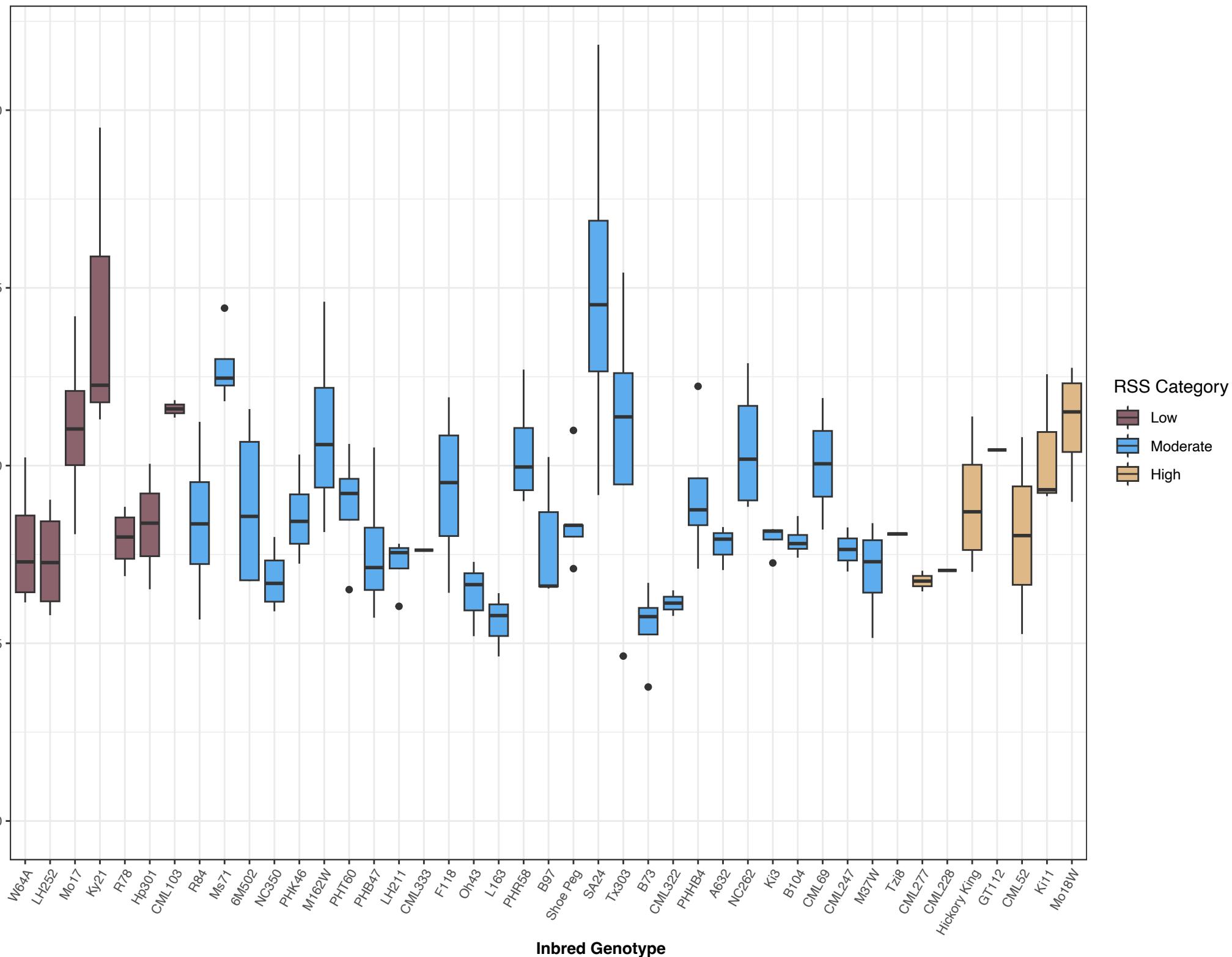
RSS Category

Low

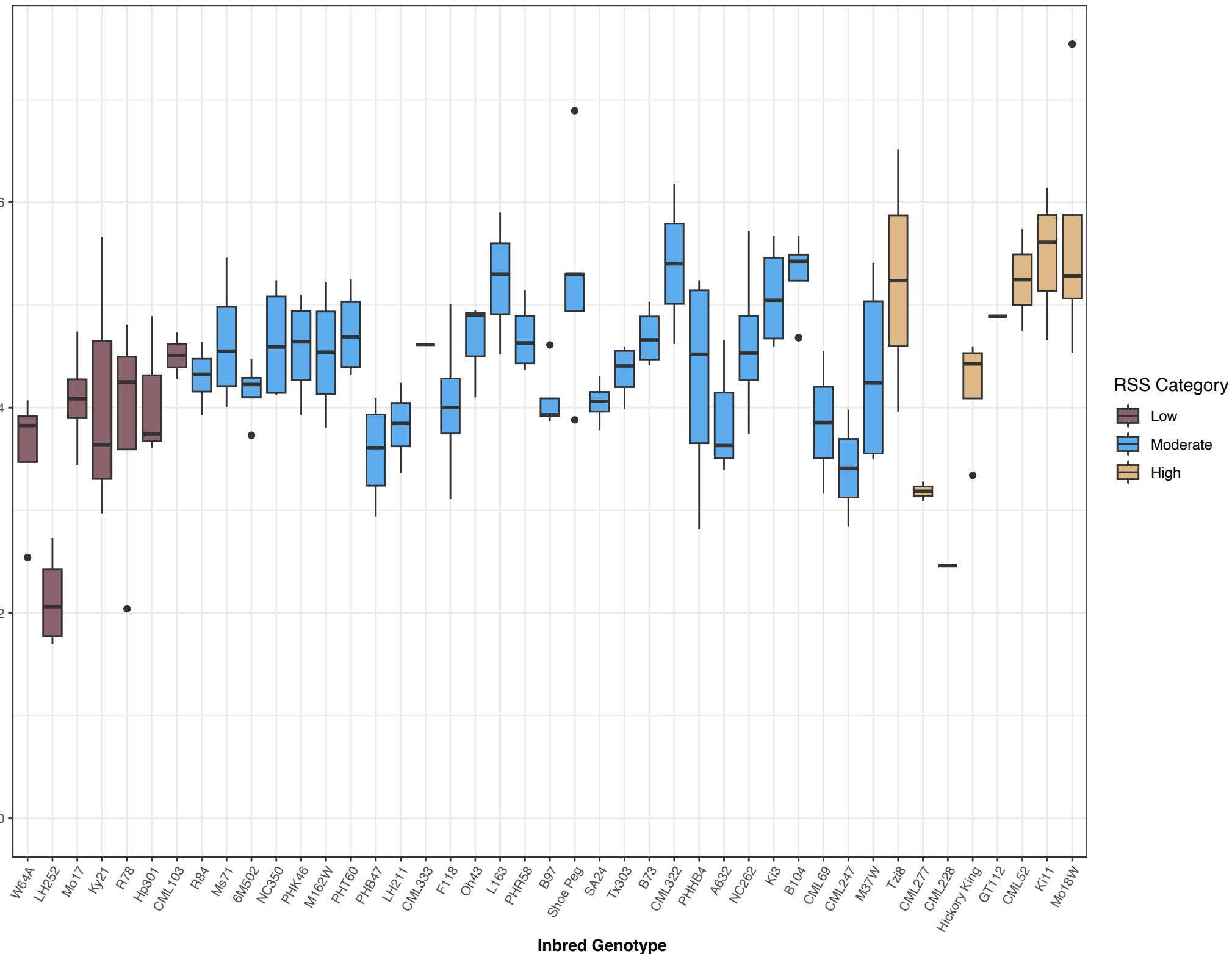
Moderate

High

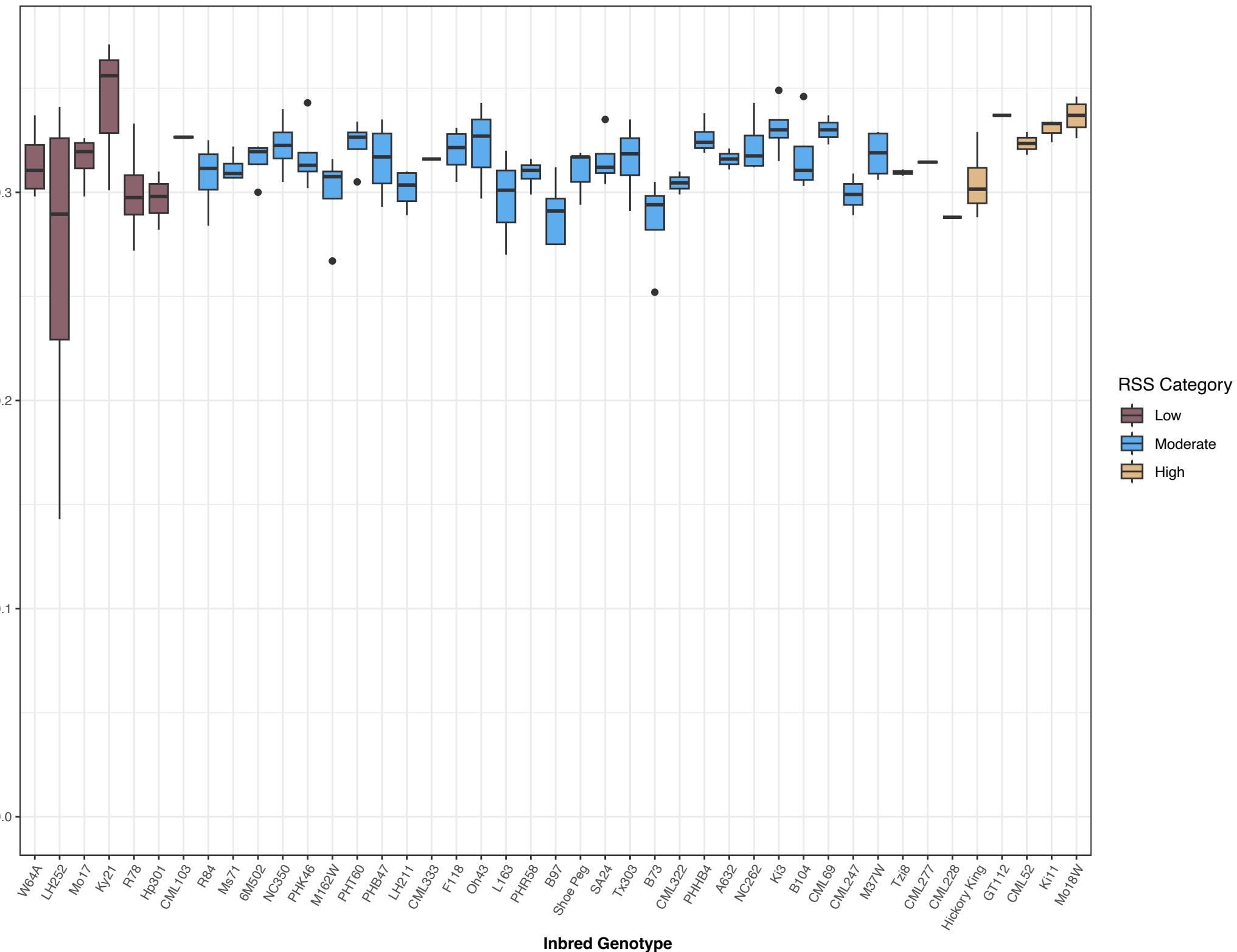
D

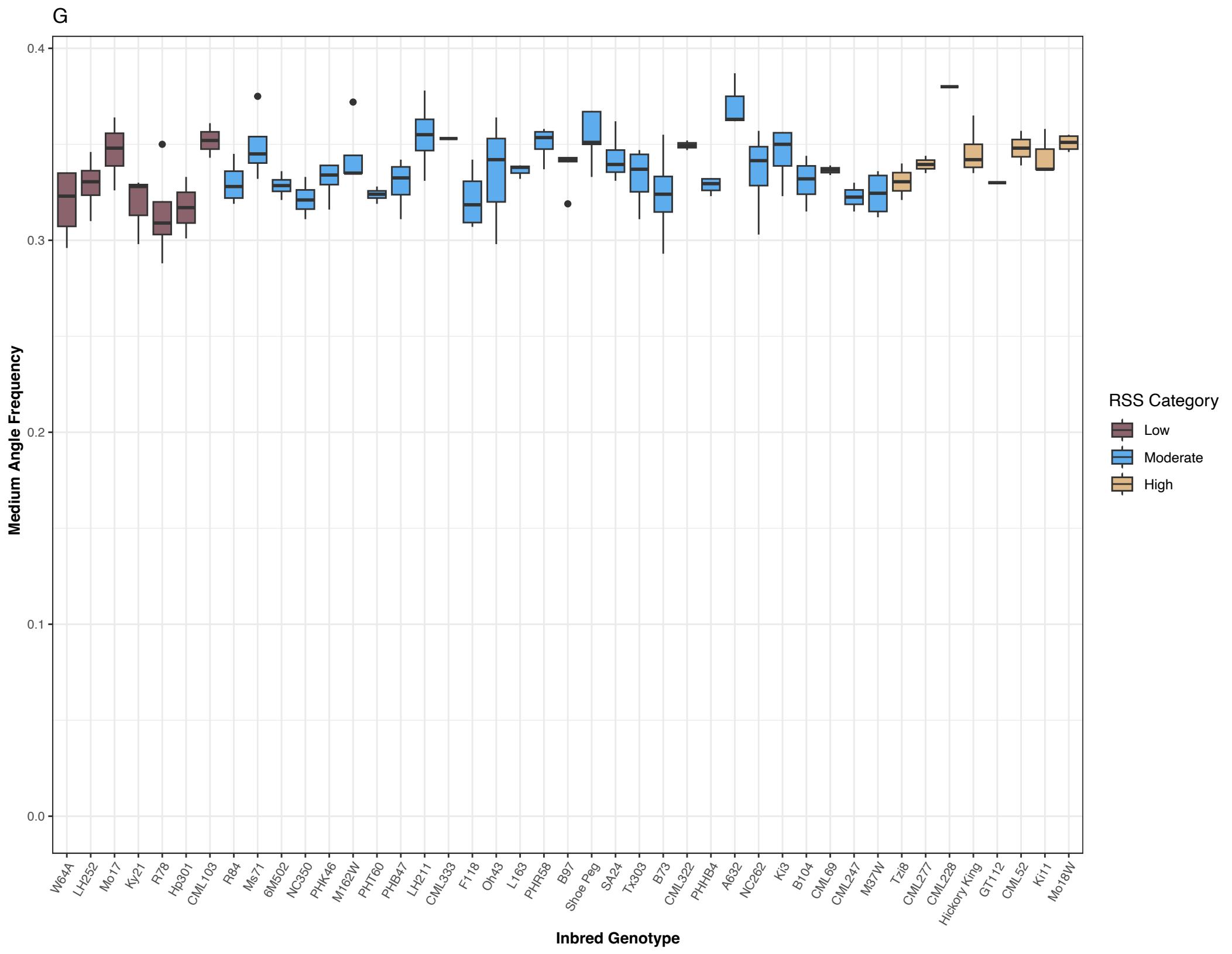


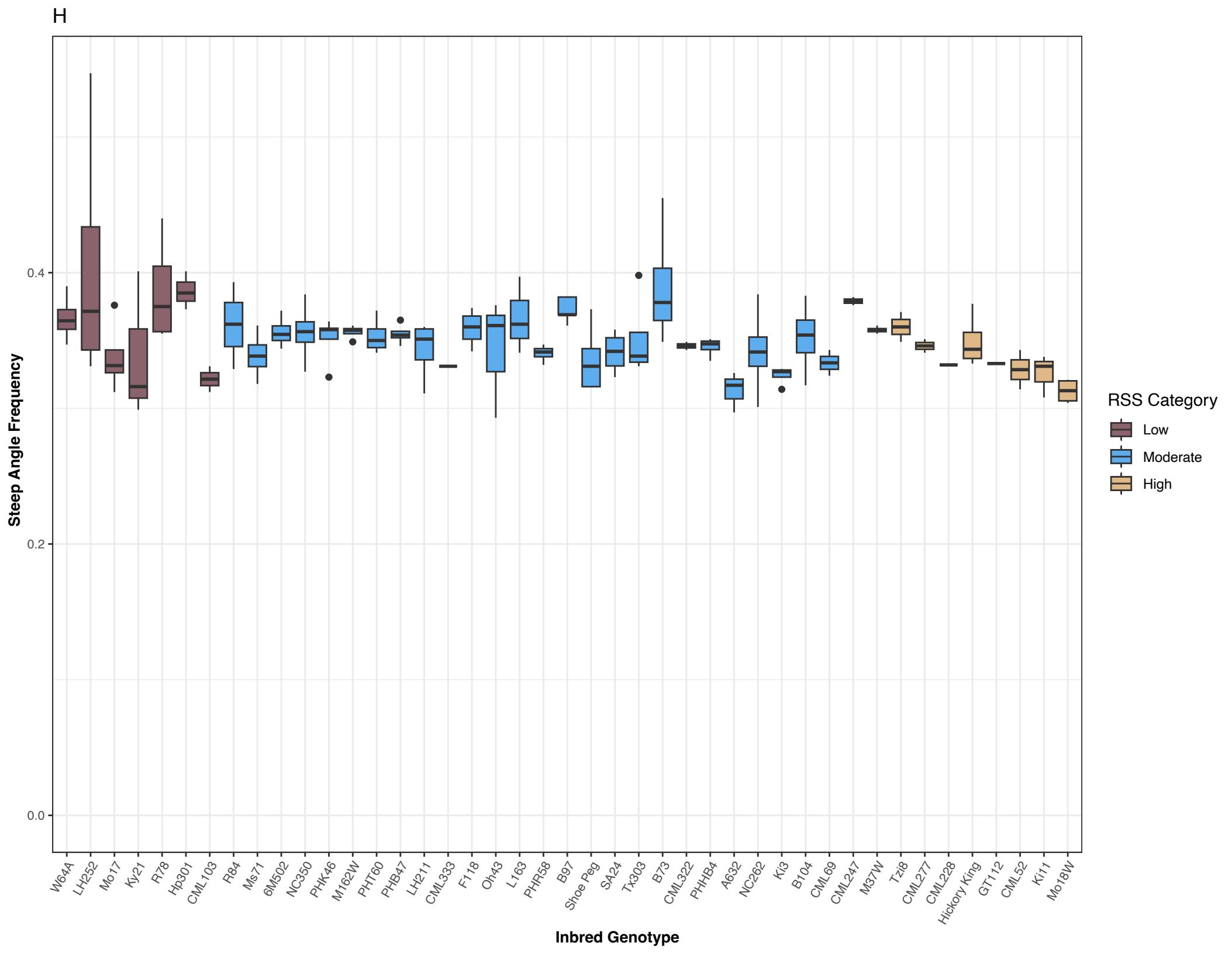
E

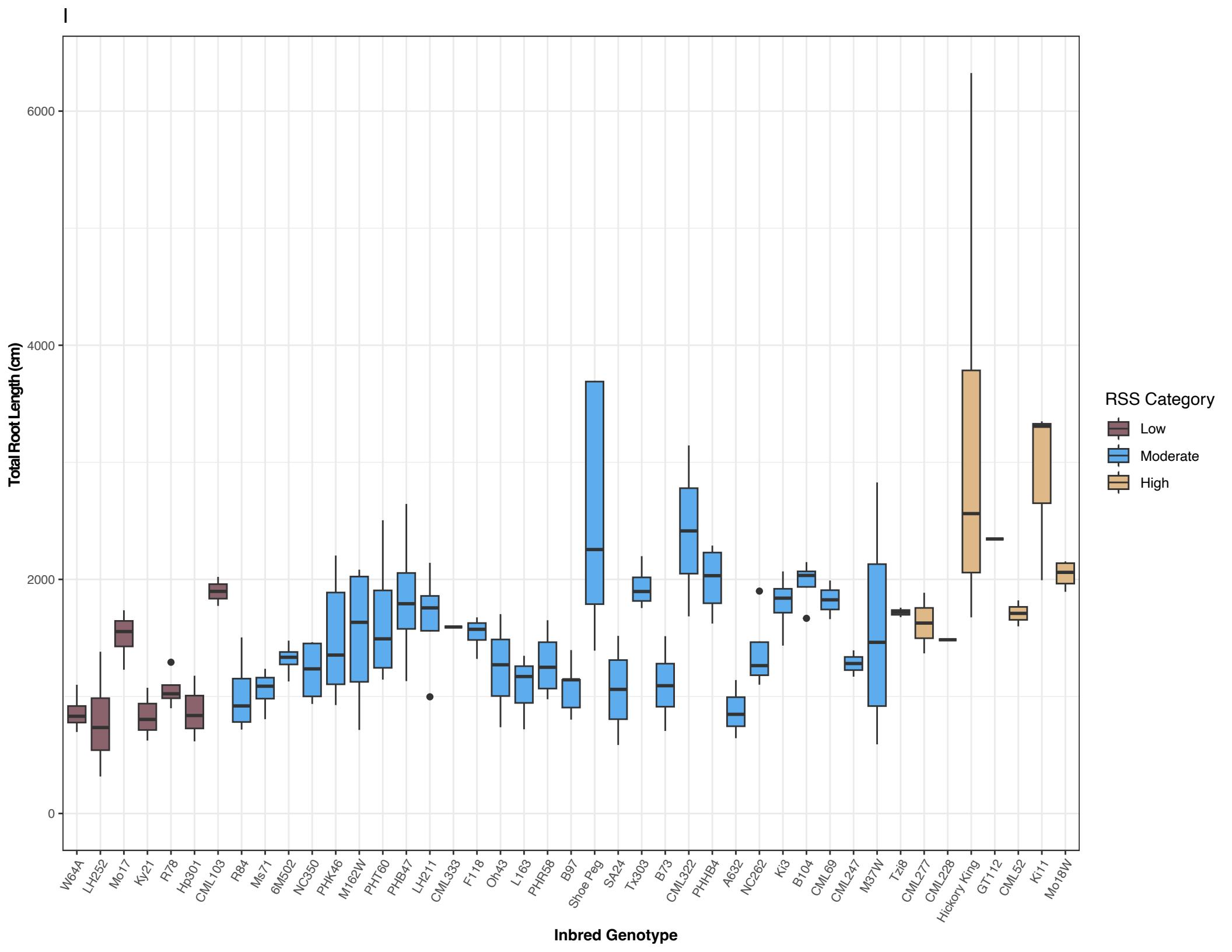


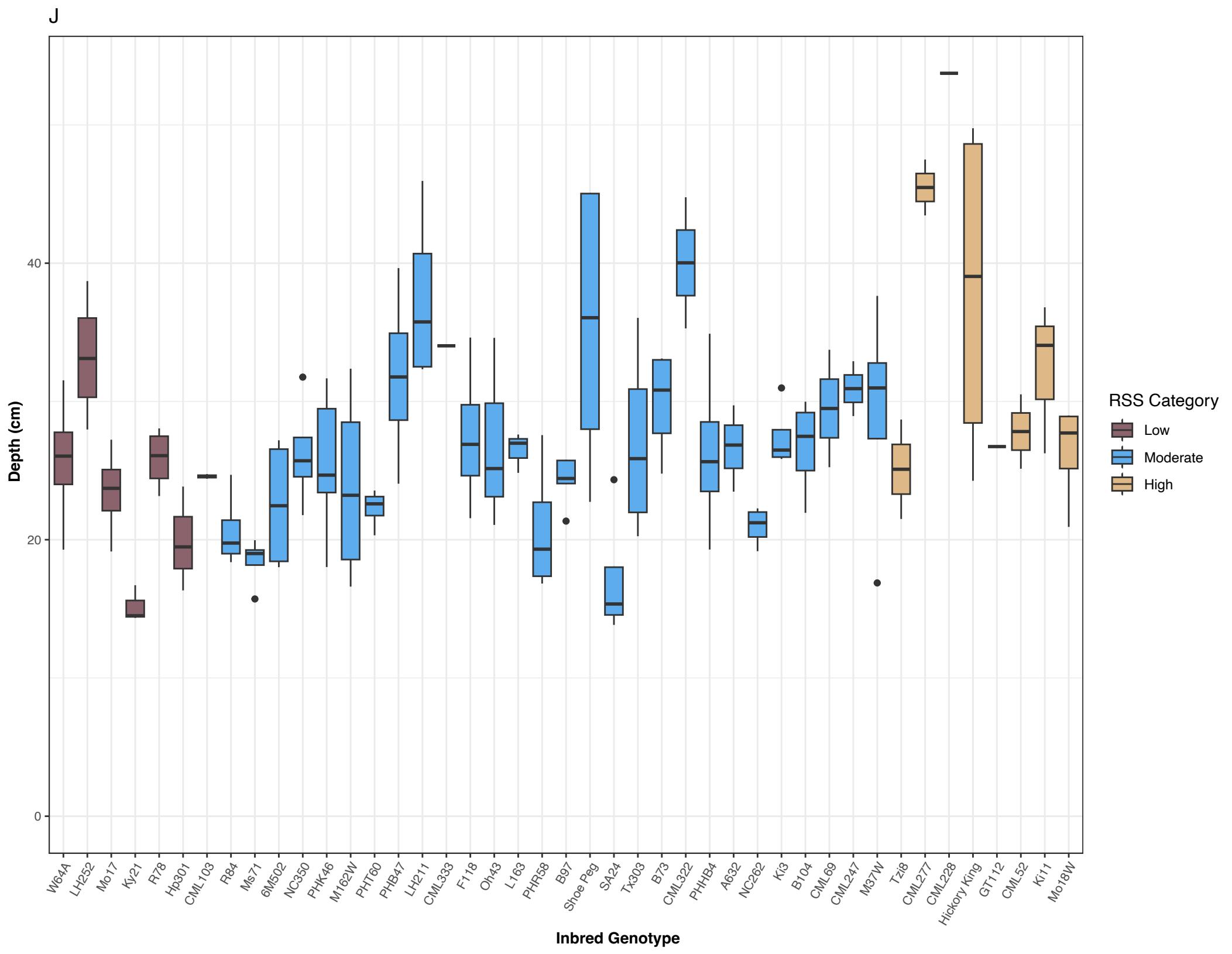
F

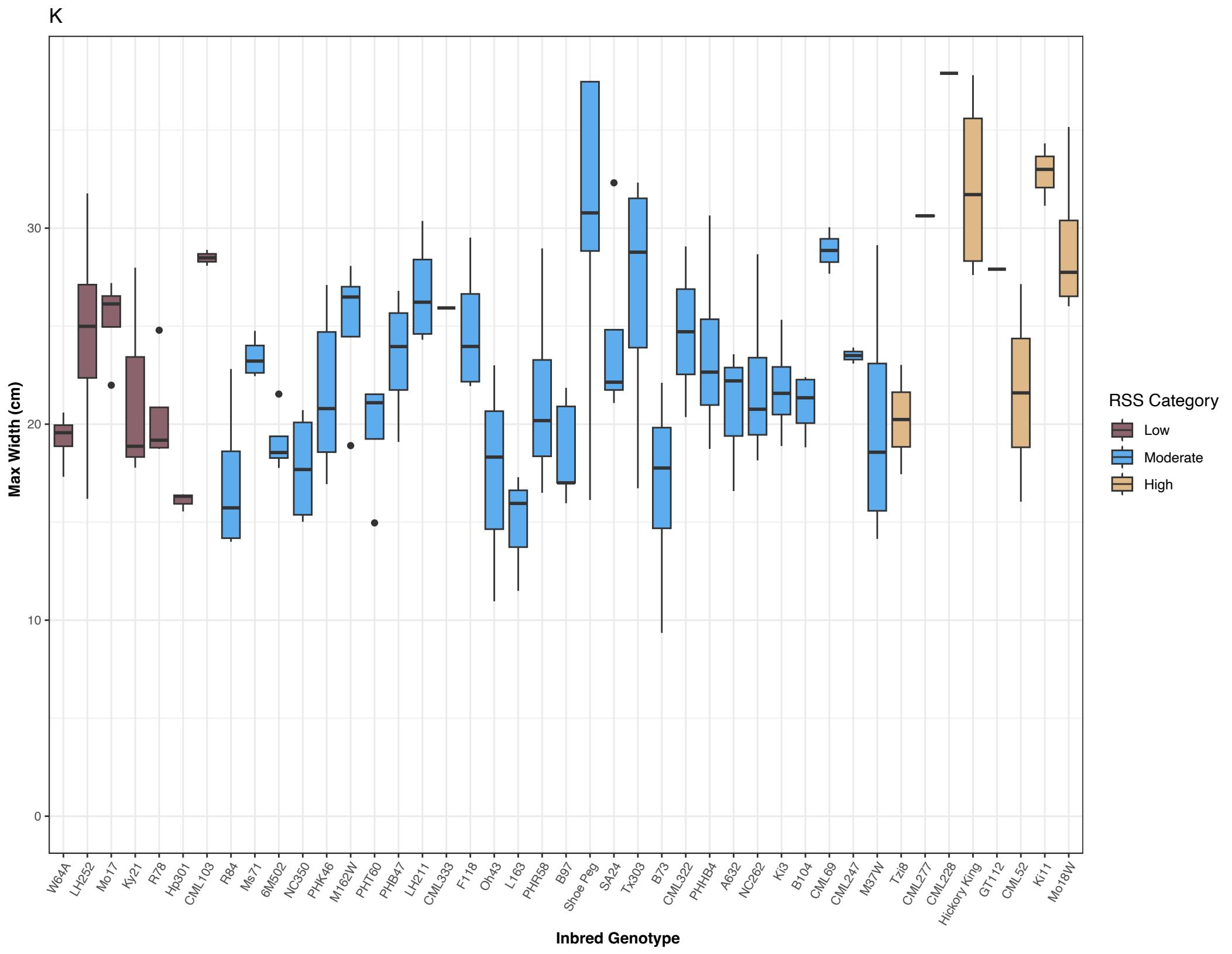


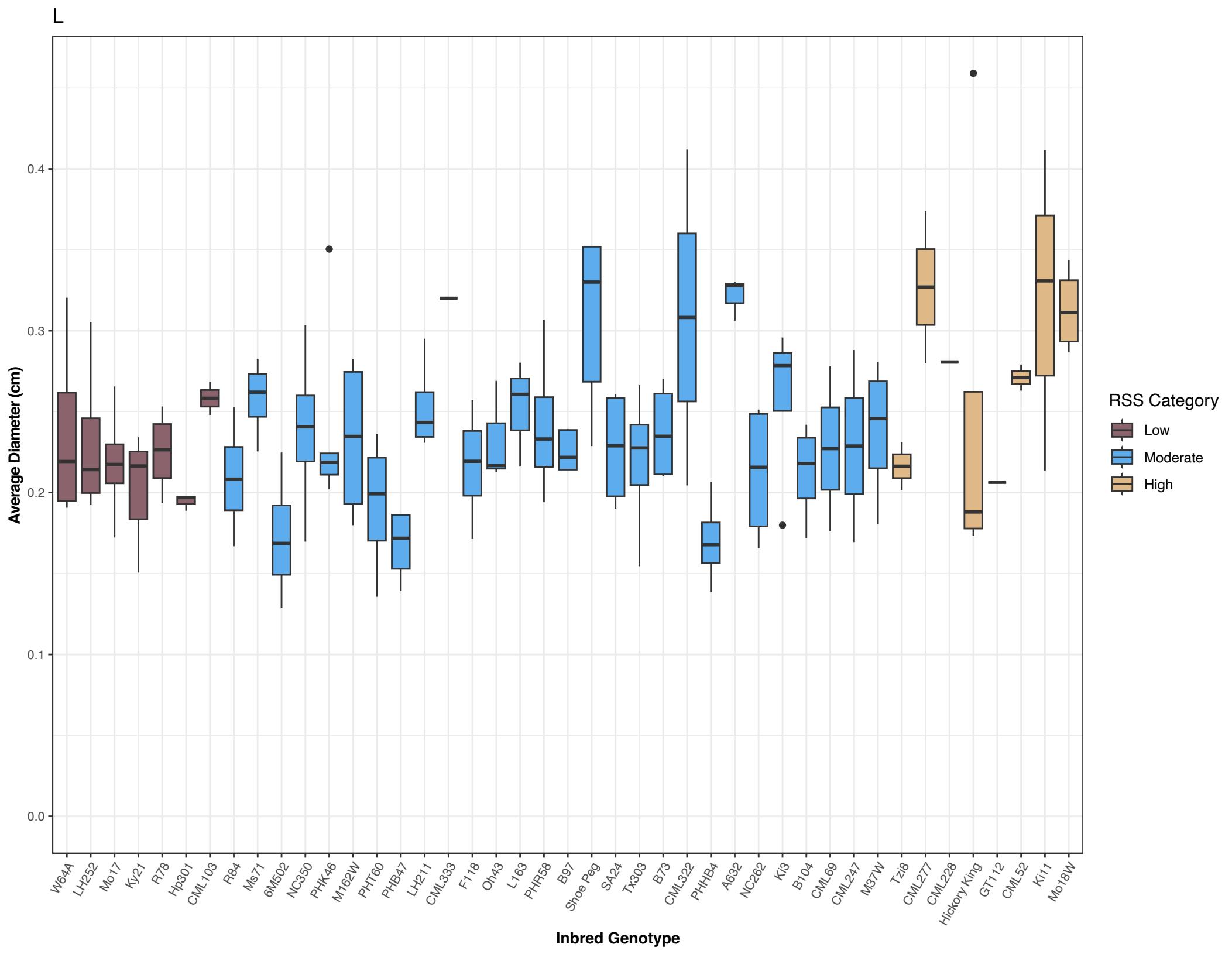


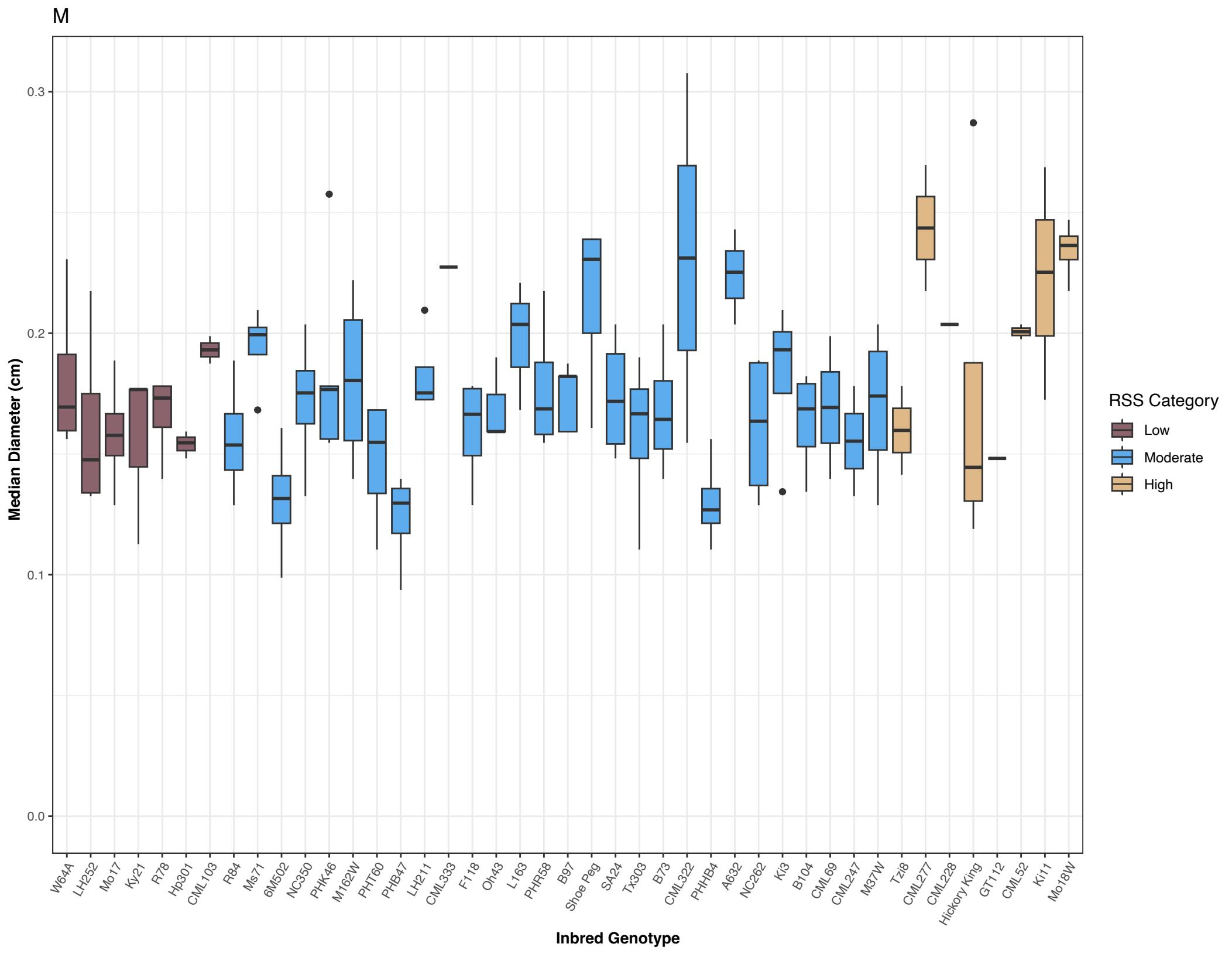




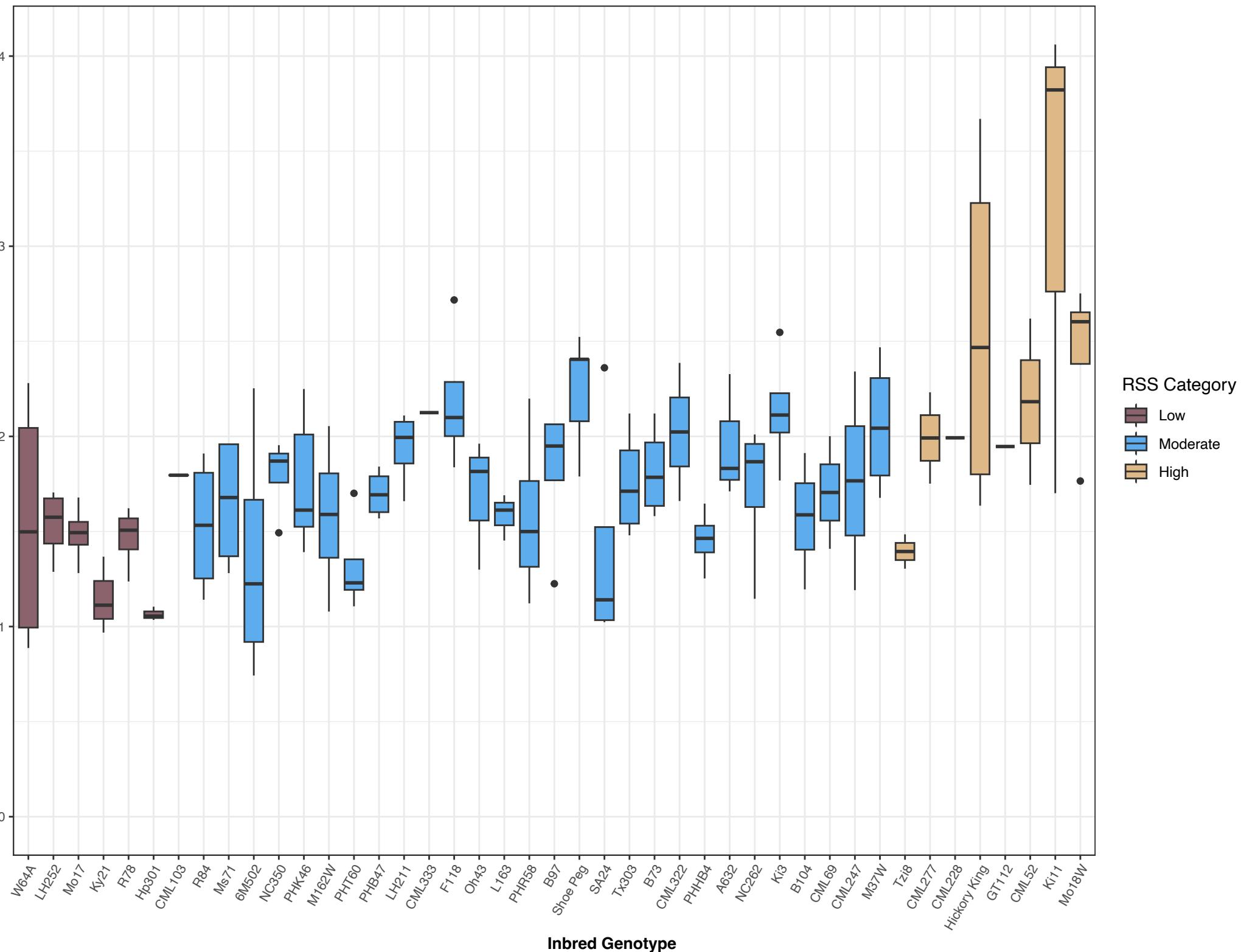


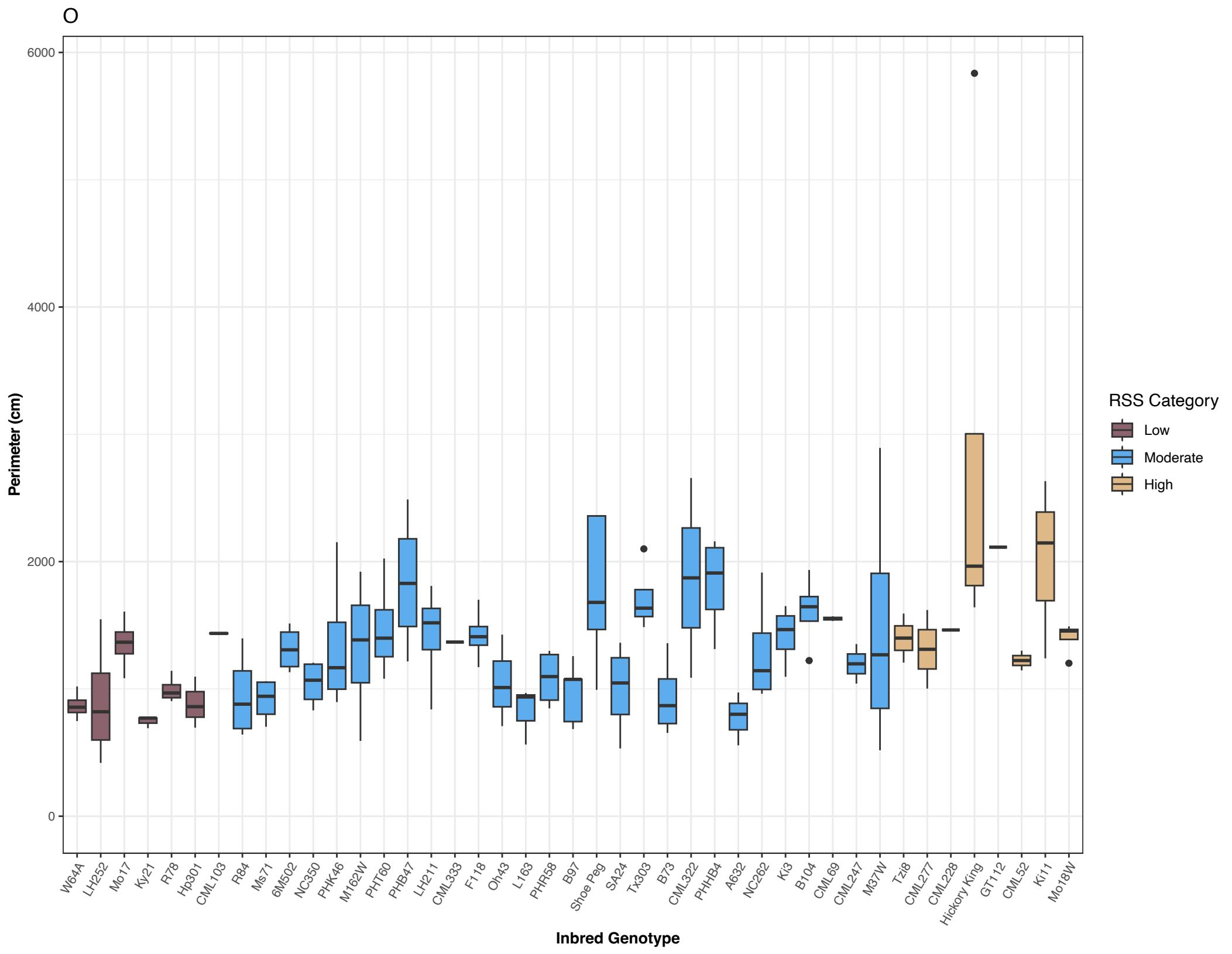


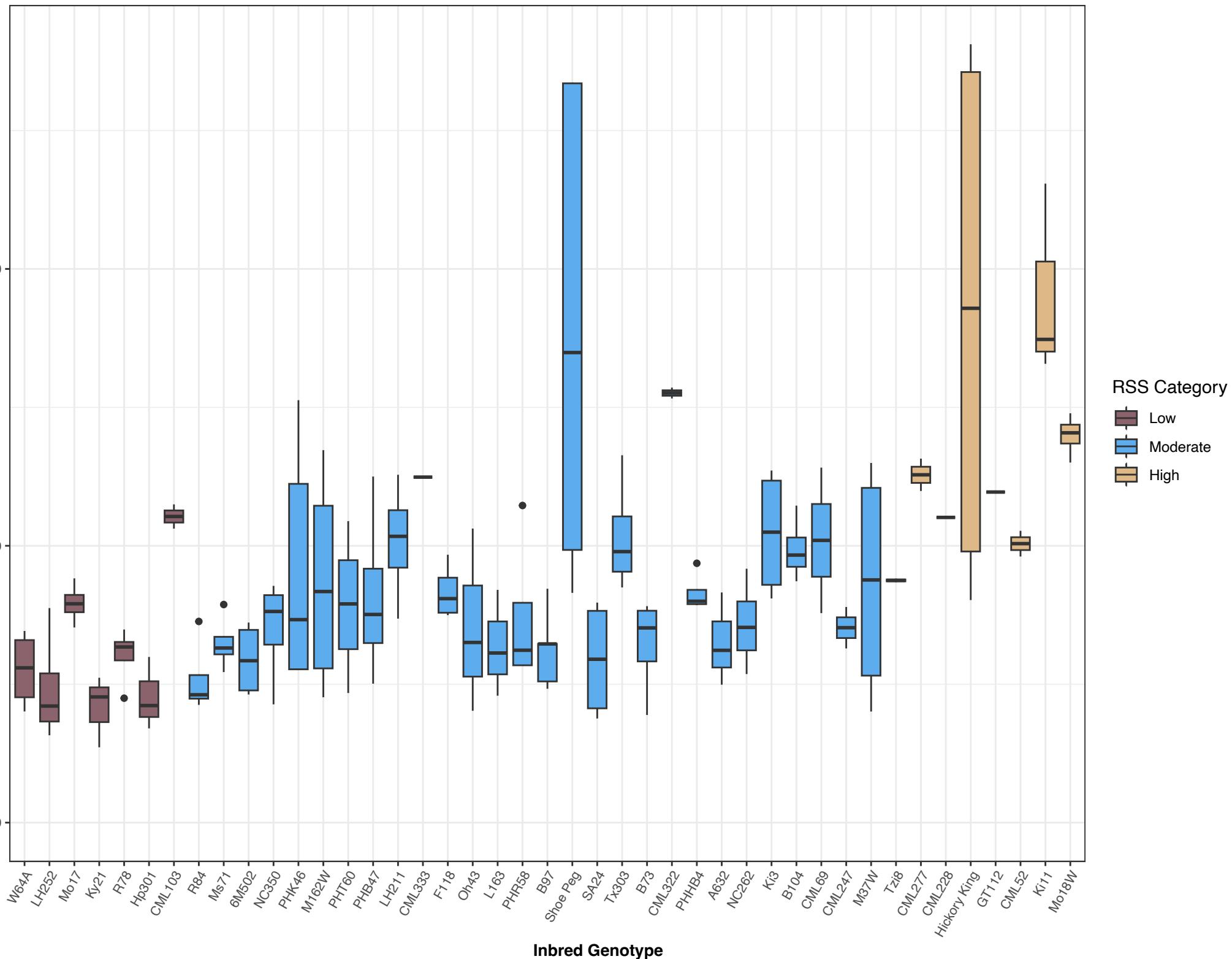


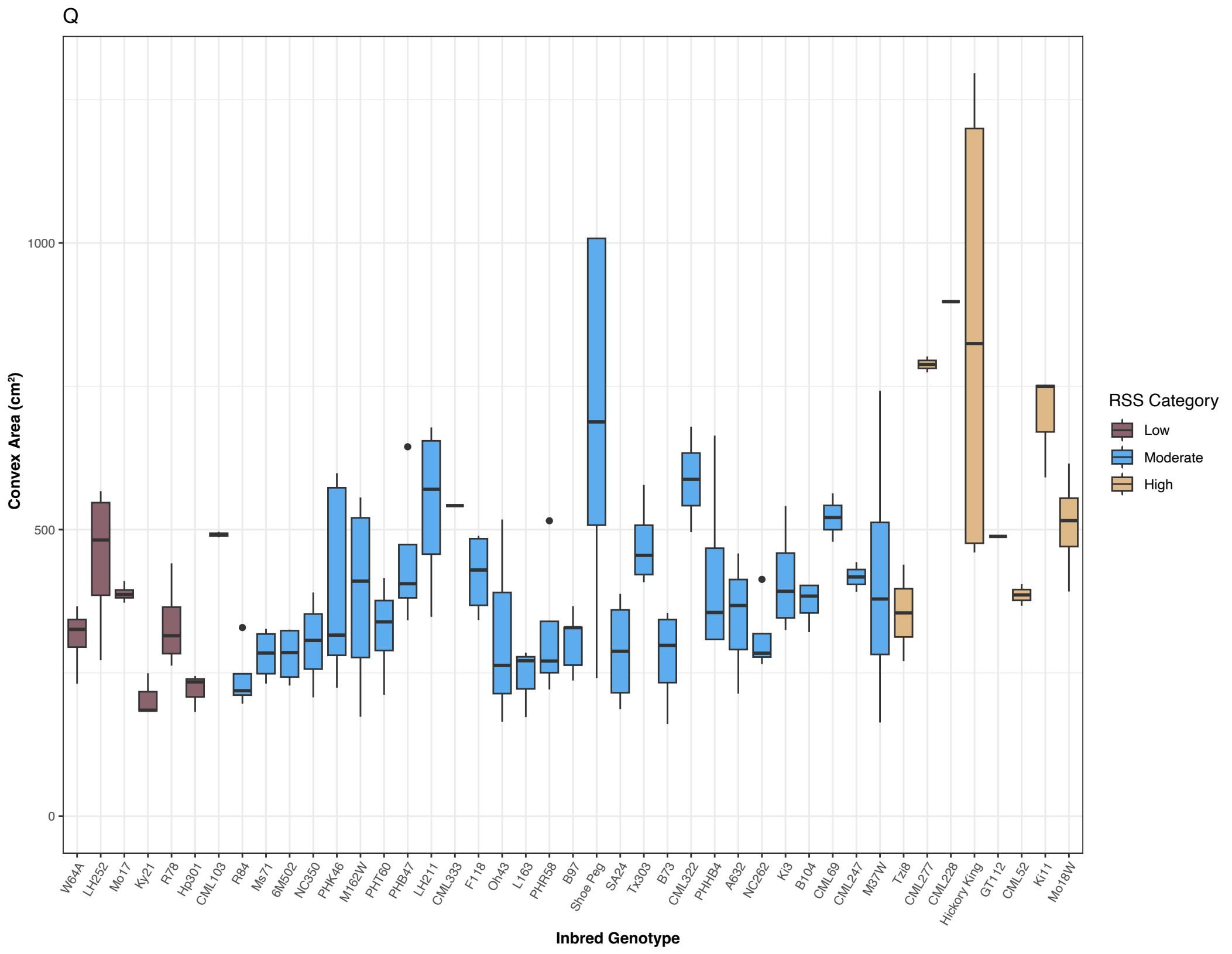


N

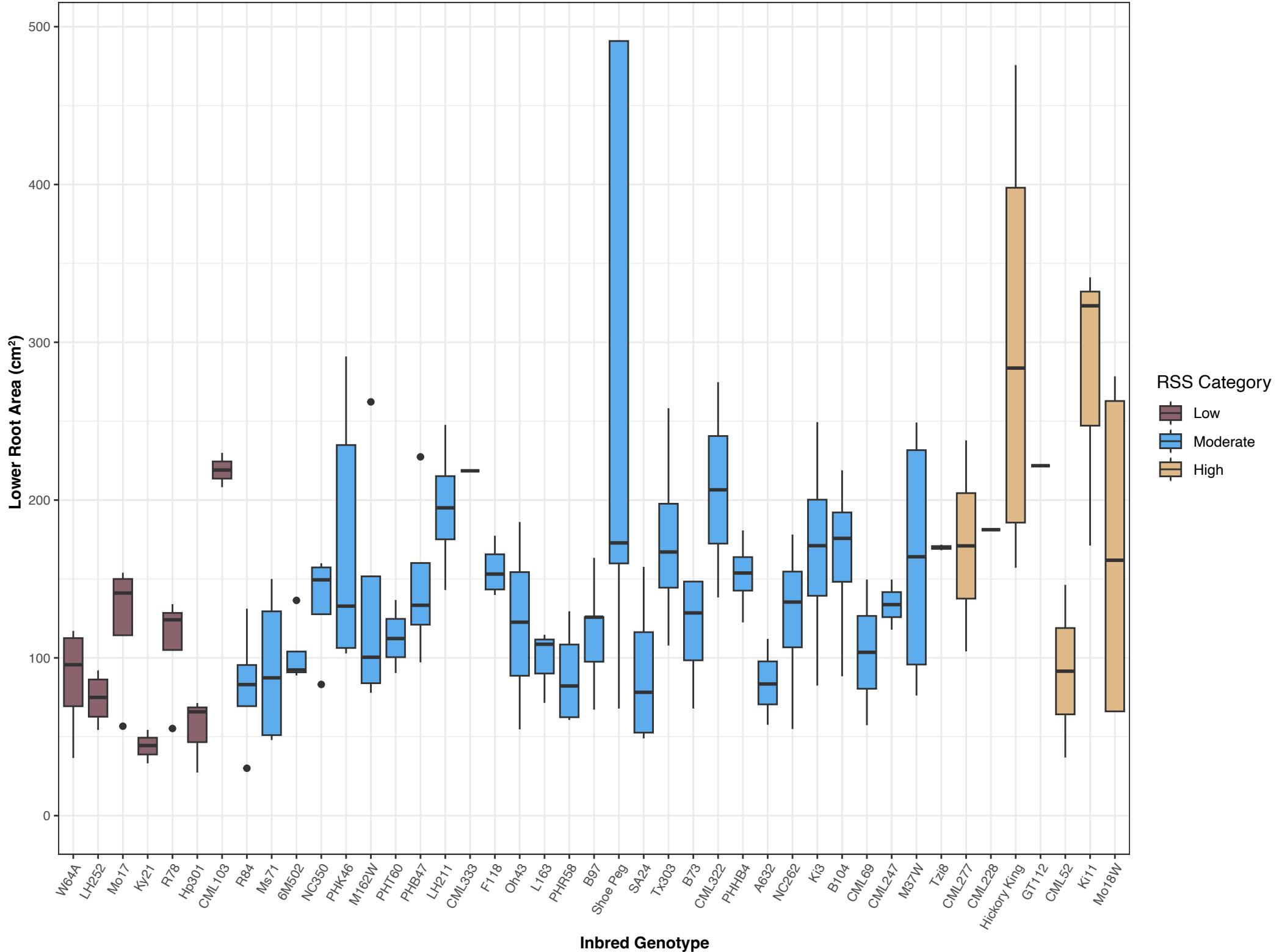


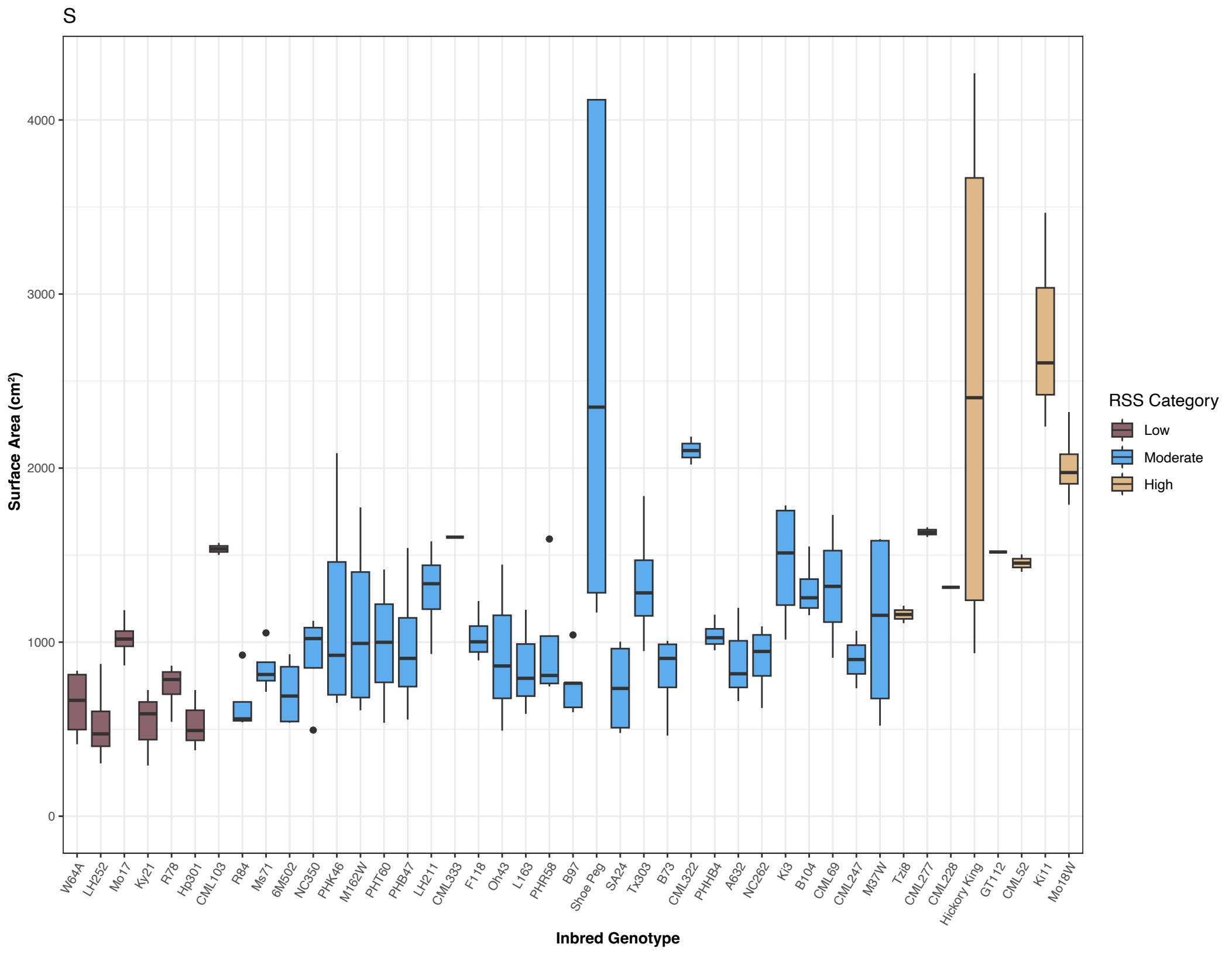


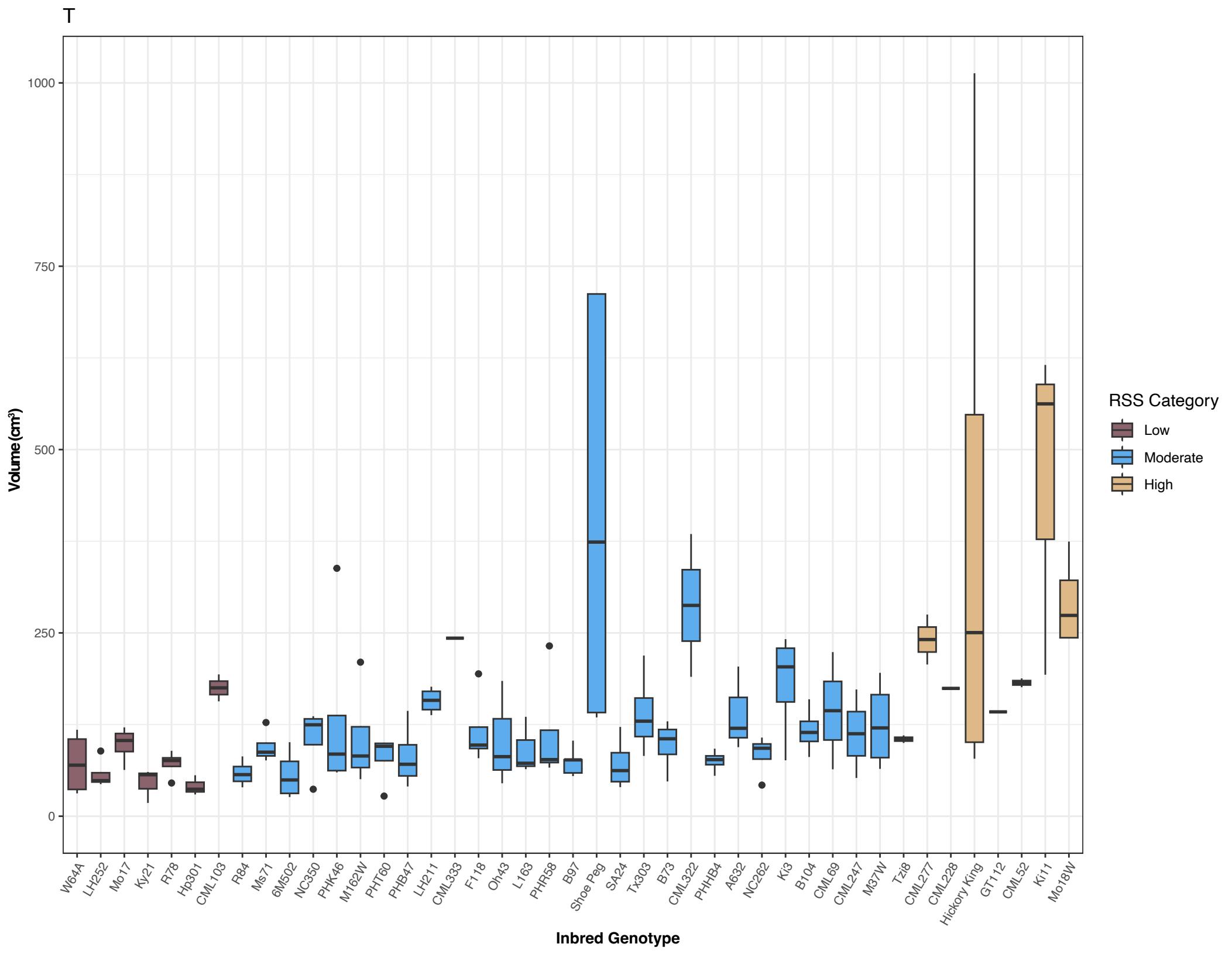




R







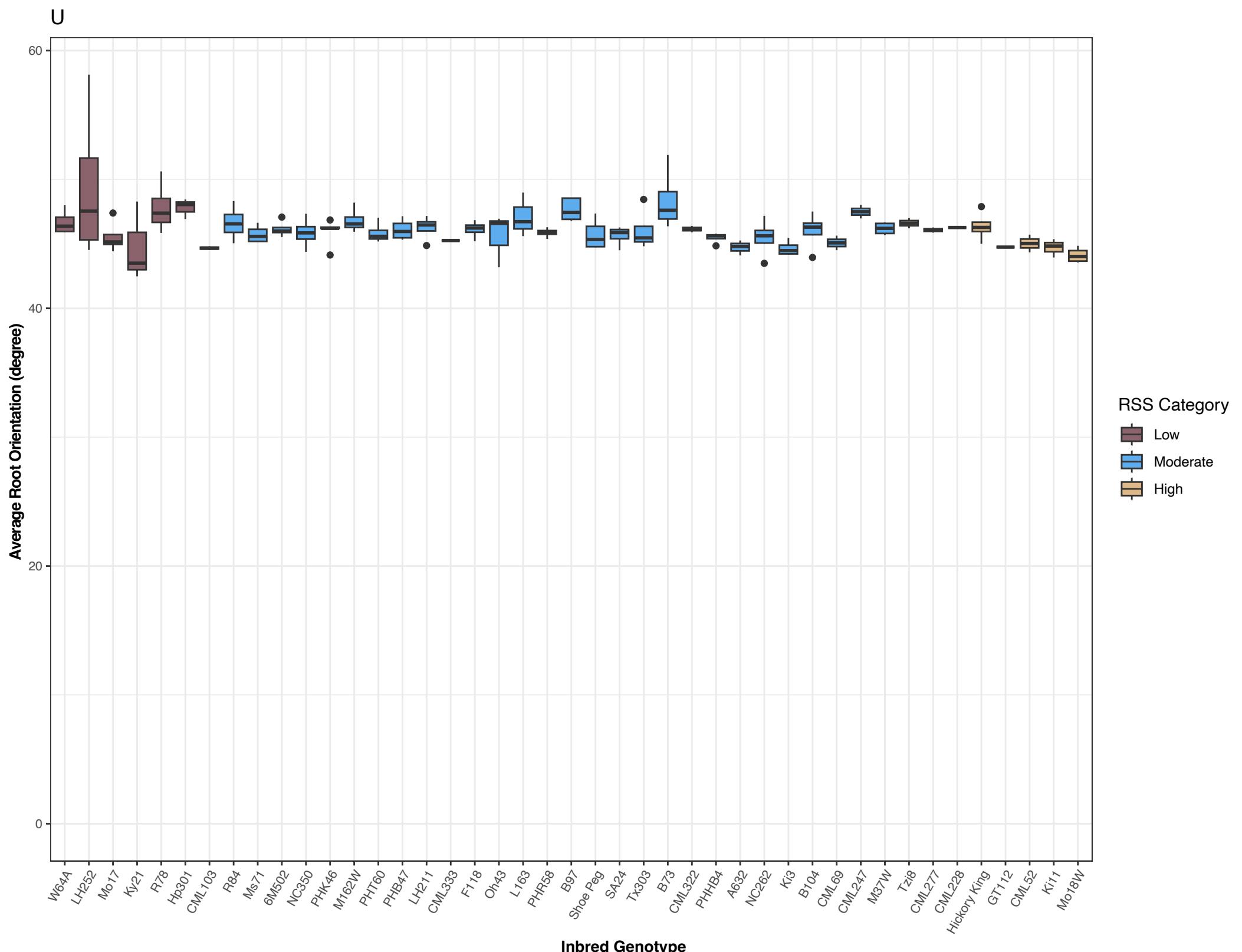


Figure S2. Inbred genotypes varied for all below-ground root architectural traits. (A) Median number of roots, (B) maximum number of roots, (C) number of root tips, (D) width/depth, (E) solidity, (F) shallow angle frequency, (G) medium angle frequency, (H) steep angle frequency, (I) total root length, (J) depth, (K) maximum width, (L) average diameter, (M) median diameter, (N) maximum diameter, (O) perimeter, (P) network area, (Q) convex area, (R) lower root area, (S) surface area, (T) volume, and (U) average root orientation. Colors indicate root system stiffness categories.