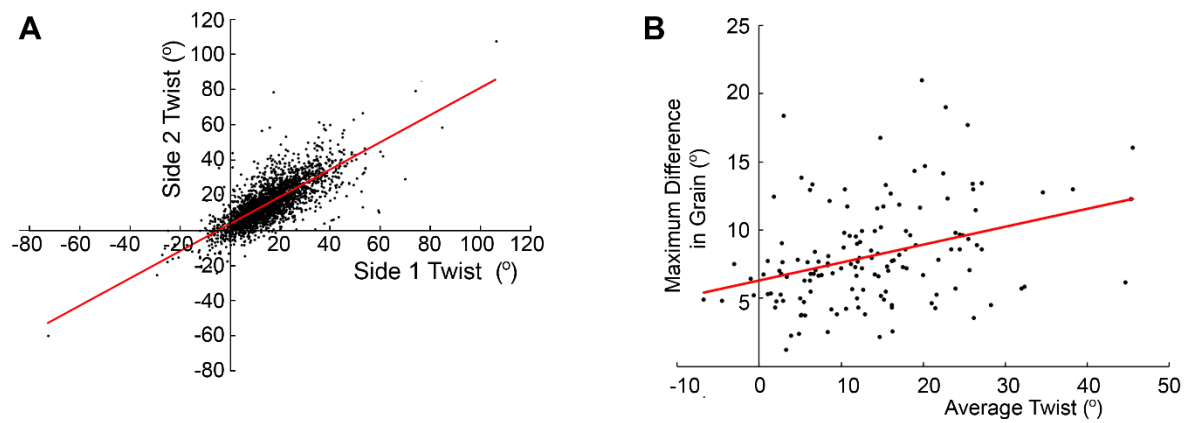


Supplementary Information 4



Supplementary Information 4.

A Twisting values for 2684 trees demonstrated that there was a strong correlation (red line) between the matched half stem pairs.

B Correlation (red line) between the maximum difference in grain assessed via splitting and the twist in corresponding stem halves for 140 *E. bosistoana* trees that were 2 years old.