

Figure S1. A comparison of penetrometer resistance measured in the field with penetrometer resistance measured in the laboratory on cores taken in the field

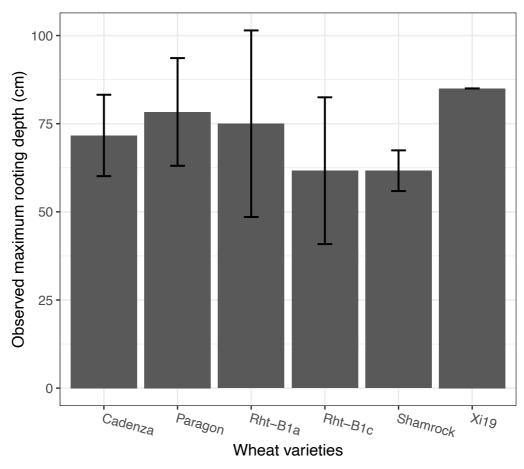


Figure S2. Observed maximum rooting depth of different wheat lines. Error bar indicate standard deviation.

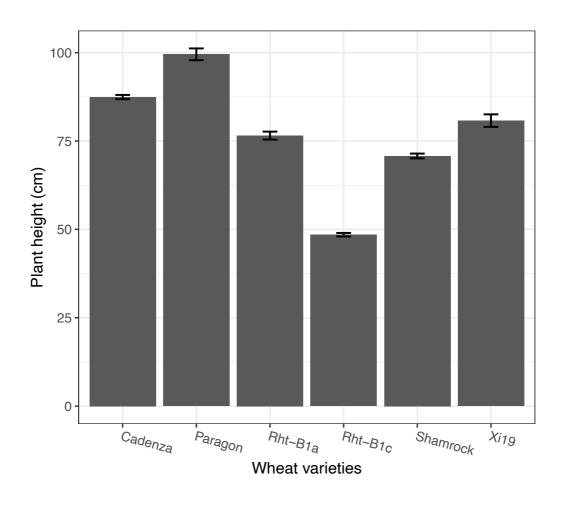


Figure S3. Plant height of different wheat lines. Error bar indicate standard deviation.