Supplementary Material

Genome-wide Identification, Evolution and Expression Analysis of Basic Helix-loop-helix (bHLH) Gene Family in Barley (*Hordeum vulgare L.*)

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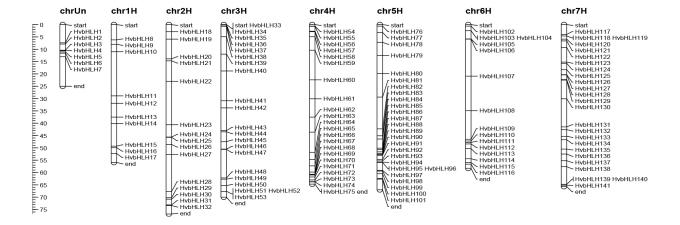


Fig. S1. Chromosomal localizations of HvbHLHs.



Fig. S2. Phylogenetic tree of bHLHs in barley and Arabidopsis.

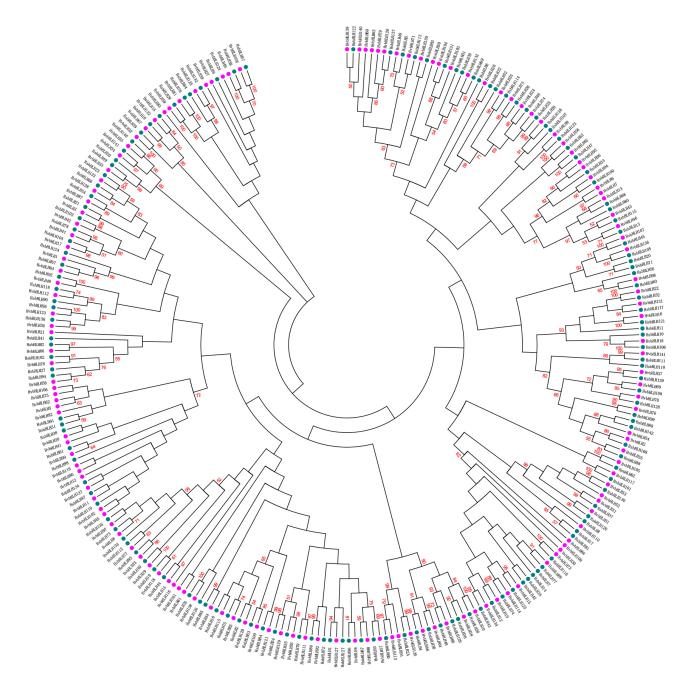


Fig. S3. Phylogenetic of bHLHs in wild and cultivated barley.

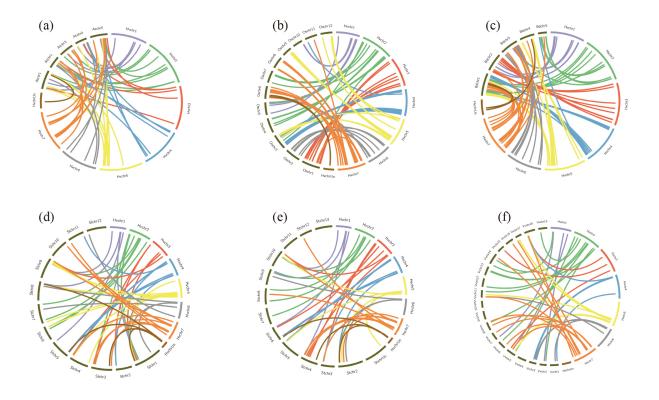


Fig. S4. Synteny relationships between barley and (a): Arabidopsis; (b): Rice; (c): Brachypodium; (d): Tomato; (e): Potato and (f): Grape.