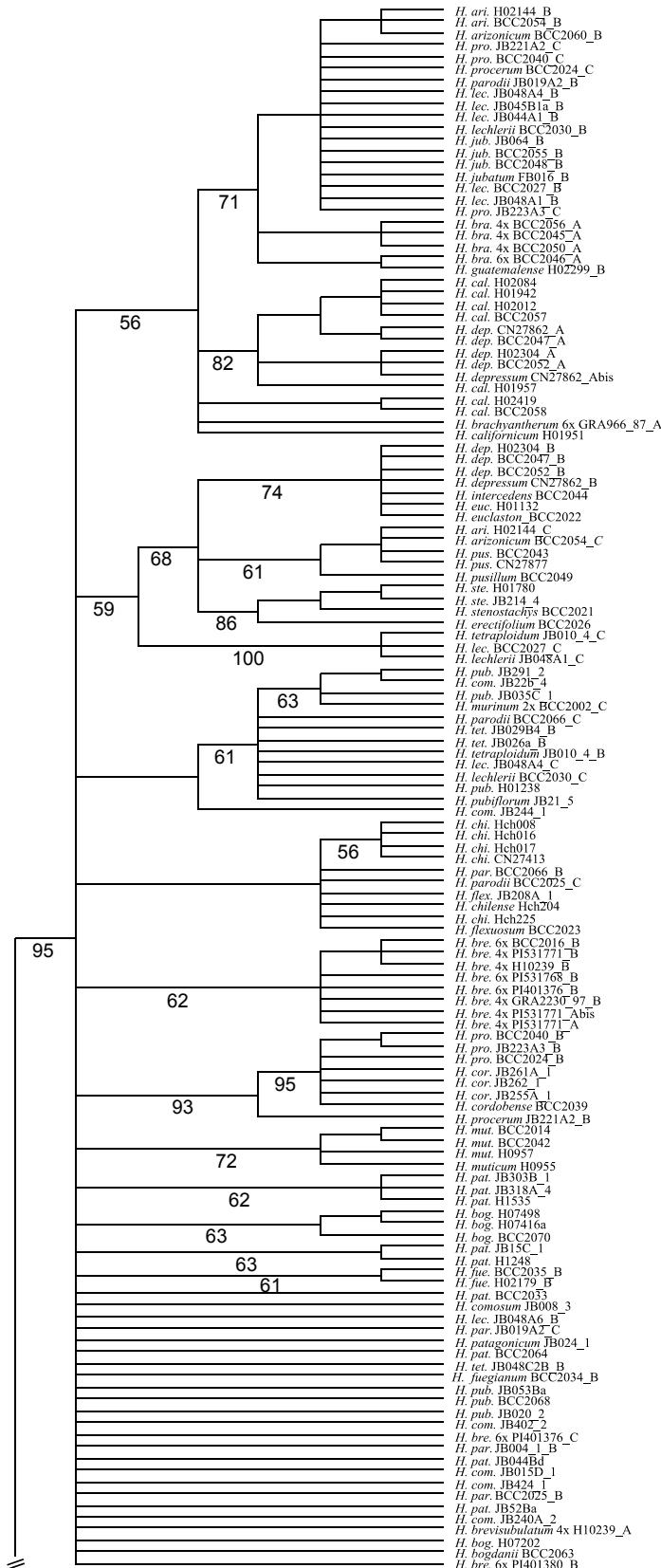


**Figure S3.** Strict consensus tree of 50,000 most parsimonious trees ( $L = 536$  steps,  $CI = 0.80$ ,  $RI = 0.97$ ) from an analysis of *TOPO6* sequences derived from di- and polyploid *Hordeum* taxa and eight outgroup species. Numbers along branches depict bootstrap values (%) of major clades of the tree derived from a 'fast-and-stepwise' analysis of 50,000 bootstrap resamples. *Psathyrostachys juncea* was defined as outgroup taxon in the analysis.



**Figure S3. (Continued)**