



Supplemental Figure S2. Classes and orders of transposable elements (TEs) identified in FSP34<sub>current</sub> (A) and KS17<sub>current</sub> (B), based on the classification of (WICKER *et al.* 2007). The TEs are given as Class I (TRIM - Terminal Repeat transposons in Miniature, LARD - Large Retrotransposon derivatives, LINE - Long Interspersed Nuclear Elements and unclassified - non-autonomous retrotransposon), and Class II (TIR - Terminal Inverted Repeats).