



Fig. 1. Relationship between DLK and coleoptile elongation. Mean length of fully expanded etiolated coleoptiles in the Tos17 insertion line ND4501_0_508_1A (**A**) and the T-DNA insertion line PFG_3A-07110.R (**B**). WT gives the values for the respective background (‘Nipponbare’ in A, ‘Dongjin’ in B), HZ for the genotyped heterozygotes, HO for the genotyped homozygotes. Error bars represent SE, * significant at $P < 5\%$, ** significant at $P < 1\%$ based on a homoskedastic t-test. **C** Time course for the steady-state levels of DLK transcripts in etiolated coleoptiles of ‘Nipponbare’ along with a growth curve of ‘Nipponbare’ coleoptiles under these conditions (circles, dotted curve). Each transcript measurement represents the mean from three individuals per experiment, repeated in three technical replicates, each experiment was repeated in three independent biological series.