



Supplementary Fig. 2. Plots of G+C nucleotide percentage (upper panel) and observed versus expected ratio of CpG dinucleotide frequency (lower panel) for the *FLC* 5'-end. Nucleotide sequence (GenBank accession No. NC_000001.11) of the promoter region analyzed by bisulfite genomic sequencing and two key CpG sites (red box) analyzed by bisulfite pyrosequencing are indicated under the CpG island plot.