



Figure S5. Representative of GCC-box transcription factors binding domains present in promoter genes commonly expressed in WDS and HS with log<sub>2</sub> fold change higher than three in at least one experimental condition (Supplementary Fig. 10). Binding sites were annotated through PLACE (<http://www.dna.affrc.go.jp/PLACE/index.html>) (Higo et al. 1999) and Prosite (<http://prosite.expasy.org/>) (Sigrist et al.2012) along 1000 base pair upstream of the target gene (arrow in red).

Reference:

Sigrist CJA, de Castro E, Cerutti L, Cucho BA, Hulo N, Bridge A, Bougueleret L, Xenarios I (2012) New and continuing developments at PROSITE *Nucleic Acids Res* 41(D1): D344–D347.

Higo K, Ugawa Y, Iwamoto M, Korenaga T (1999) Plant cis-acting regulatory DNA elements (PLACE) database:1999. *Nucleic Acids Res* 27: 297-300.