

**Table S1:** Chromosomal information of the *BnCalS* gene family and their duplication modes in *Brassica napus*.

**Table S2:** Sequences of primers used for quantitative RT-PCR of *BnCalS* genes.

**Figure S1:** Disease symptoms of two *Brassica napus* varieties, MT29 (*Rlm1* and *Rlm9*) and Westar (no *R*), inoculated with *Leptosphaeria maculans* D6 (*AvrLm1-5-6-8-S*).

**Figure S2:** Disease symptoms of two *Brassica napus* varieties, Jet Neuf (*Rlm4*) and Westar (no *R*), inoculated with *Leptosphaeria maculans* D4 (*AvrLm4-5-6-7-8-LepR1-LepR2*).

**Figure S3:** Relative expression levels of the selected 12 *BnCalS* genes in eight different tissues or developmental stages using the *GAPDH* gene as reference gene.

**Figure S4:** Gel electrophoresis of qPCR amplicons of eight different tissues or developmental stages. A-E indicate amplification from roots, stems, leaves, open flowers, silique, <1 mm bud, 1-2 mm bud, and >2 mm bud, respectively. The *BnGAPDH* gene was used as the reference gene.