

Table S1 Plant materials and treatments

Experimental treatment	Treatment time	Experimental material
Biotic stress	<i>Colletotrichum camelliae</i> -0h <i>Colletotrichum camelliae</i> -12h <i>Colletotrichum camelliae</i> -14h <i>Ectropis oblique</i> -0h <i>Ectropis oblique</i> -12h <i>Ectropis oblique</i> -24h <i>Pseudopezalotiopsis camelliae-sinensis</i> -0h <i>Pseudopezalotiopsis camelliae-sinensis</i> -12h <i>Pseudopezalotiopsis camelliae-sinensis</i> -24h	The bud and first leaves
Cold acclimation	1 November 2017 15 November 2017 18 December 2017 11 January 2018 6 February 2018 27 March 2018	Leaves
Drought stress	0 d 3 d 6 d 9 d 12 d 15d 18d	The second leaves
Seed germination	14 November 2019 27 November 2019	Mature seed Germinated seed
Floral development	6 November 2019 6 November 2019 6 November 2018	flower buds semi-open flowers fully open flowers
Dormancy	25 October 2017 14 January 2018 13 March 2018	Paradormant axillary buds Endodormant axillary buds Ecodormant axillary buds
Tissue-specific assay	11 August 2020	Root, stem, leaves, buds