

**Table S1** Frequencies of microspores producing embryos with long, normal-looking suspensors in *Brassica napus* microspore cultures as affected by different 24 hour heat-stress temperature regimes and starting bud size classes.

The results shown are from a representative experiment. Smaller increments in the size of the sampled buds were used to obtain more developmentally homogenous material.

Temperature (°C)	Percentage of microspores producing embryos with normal-looking suspensors in microspore cultures isolated from different bud size classes (mm)			
	3.1-3.2 mm	3.2-3.3 mm	3.3-3.4 mm	3.4-3.5 mm
27.5	0	0	0	0
29.0	0.3	0.1	0.1	0
30.5	0.2	0.5	0.2	0.1
32.0	0	0.2	2.3	0.1
33.5	0	0	0	0.1