

Table S18. Number of predicted genes encoding enzymes involved in volatile chemicals in *A. montana* genome.

Gene	Description	Number of genes	Enzyme Commission
LOX	lipoxygenase	11	EC: 1.13.11.12/EC:1.13.11.58
ADH	alcohol dehydrogenase	17	EC:1.1.1.1
HPL	hydroperoxide lyase	2	EC:4.2.1.92
AAT	alcohol acyltransferase	9	EC:2.3.1.84