

**S3 Table. Statistical analysis of tissue specific gene expression (Fig S2).**

Species	Gene	t-value	p-value
<i>G. viridula</i>	GH5	16.092	0.004
	GH5-1	4.525	0.006
<i>C. maculatus</i>	GH5-2	9.019	0.003
	GH5-3	30.468	<0.001
	GH5-4	7.422	0.002