

Table S3 Correlation between the *Glyma.11G229600.1* expression and oleic acid content

		Oleic acid content	Relative expression in leaves	Relative expression in stems	Relative expression in roots	Relative expression in seeds
Oleic acid content	Pearson relative	1	0.980**	0.984**	0.990**	0.994**
Relative expression in leaves	Pearson relative	0.980**	1	0.986**	0.977**	0
Relative expression in stems	Pearson relative	0.984**	0.986**	1	0.987**	0.994**
Relative expression in roots	Pearson relative	0.990**	0.977**	0.987**	1	0.994**
Relative expression in seeds	Pearson relative	0.994**	0.981**	0.998**	0.994**	1

Note: The ‘***’ indicate significant differences at $P < 0.01$, The ‘**’ indicate significant differences at $P < 0.05$, as determined by Duncan’s multiple-range test.