

Significantly enriched GO terms in DEGs

Ontology	CK vs. JA		CK vs. MeJA			
	Gene term	Ontology	Corrected P-value	Gene term	Ontology	Corrected P-value
cellular component	cytoplasmic part		4.42e-06	plastid part		0.00022
	cytoplasm		5.03e-06	cytoplasm		0.01486
	plastid thylakoid		9.74e-06	plastid		0.01603
	organelle		1.07e-05	cytoplasmic part		0.01701
	subcompartment					
	plastid part		1.48e-05	chloroplast		0.02335
	chloroplast		1.75e-05	plastid envelope		0.02371
	thylakoid		2.58e-05	chloroplast part		0.03330
	chloroplast part		0.00017			
	chloroplast thylakoid		0.00019			
	plastid		0.00023			
	organelle part		0.00045			
	intracellular organelle part		0.00068			
	plastid stroma		0.00377			
	intracellular part		0.00846			
intracellular		0.00913				
thylakoid part		0.00918				
molecular function	oxidoreductase activity		0.08915	oxidoreductase activity		0.00045
biological process	-		-	cellular cell wall organization		0.02484

GO terms with corrected-pvalue \leq 0.05 are significantly enriched in DEGs.