C4 vs C3 Expanded, DEG in Any Expanded Species, MF, ReviGO 0.5, # HOGs 51 Total Sig. GO-Terms 1

nucleotide binding		heme bindin	a i i	nce-specific A binding		nsferase activity		protein-folding chaperone binding protein-folding unfolded protein	DNA-binding transcription factor binding binding haperone binding Hsp70 protein		oxidoreductase activity	
sequence-specific DNA binding		NA binding mRNA bind		TP binding	transferase activity		binding	binding	3eii-a3300iai	ion		
DNA binding		transcription		-ascorbic cid binding				zinc ion binding	billuling		olysis activity	
		cis-regulate region bind		AD binding	hydrolase activity				magnesium	hydrolase activity acting on	, pectin	protein binding
glycosyltransferase activity	acyltransferase activity	mannan synthase activity	synthase adenosyltransferase activity		dioxygenase activity	eriodictyol 2–hydroxylase activity	flavanone 4–reductase activity	ferrous iron binding		not peptide) bon in linear amide	ds, activity	
	arabinosyltransferase activity	omega-hvdroxypalmitate	phosphoprotein	phosphotransferase activity, phosphate group as acceptor	the CH–OH groudioxyg donors, NAD or NADP as acceptor peroxidase activity	hyoscyamine (6S)-dioxygenase activity genase activity monooxygenase activity	licodione synthase activity	(4S)-limonene synthase activity carbon-oxyge carbon-oxyge	n lyase act hosphates	activity structural constituent of ribosome		xenobiotic transmembrane transporter
gıyd	hydroquinone glucosyltransferase activity	transferase activity	phosphatase activity				oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, reduced flavin or flavoprotein as one donor, and incorporation of one atom of oxygen	activity, acting on phosphates	decarboxylase activity		acetyl–CoA carboxylase	histone H3K4 demethylase
protein serine/threonine kinase activity	hydroxycinnamoyltransferase activity	pentosyltransferase activity	serine-type carboxypeptidase activity	transferase activity, transferring phosphorus-containing groups		naringenin 2–hydroxylase activity	oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen	factor activity		ATPase activator activity	activity lyase activity	