

Table 1 Suppl. Proteins potentially involved in litchi floral induction identified from the biological process.

	GO ID	Term description	Genes
Transport	GO:0006810	transport	APX1; DRT112; BCB; RANBP1C;GLO5; Atp3; CTIMC; ATPA; PATL5; ABCG37
	GO:0050658	RNA transport	RANBP1C
	GO:0060918	auxin transport	ABCG37
	GO:0055085	transmembrane transport	Atp3; ATPA; ABCG37; PIP1.4
	GO:0032409	regulation of transporter activity	ABCG37
	GO:0015031	protein transport	RANBP1C; HSP90-7
	GO:0009926	auxin polar transport	ABCG37
Signaling	GO:0007165	signal transduction	CYP19-1; GLO5; TOR; RGGA; At4g27190
	GO:0009755	hormone-mediated signaling pathway	TOR; RGGA
	GO:0010929	positive regulation of auxin mediated signaling pathway	TOR
Hormone	GO:0009725	response to hormone	APX1; BCB; CTIMC; ENO2; ABCG37; TOR; LHCB2.2; RGGA
	GO:0009737	response to abscisic acid	ENO2; LHCB2.2; RGGA
	GO:0009733	response to auxin	ABCG37; TOR
	GO:0010817	regulation of hormone levels	DRT112; ACP; ABCG37
	GO:0016132	brassinosteroid biosynthetic process	ACP
Development	GO:0032502	developmental process	APX1; PER53; DRT112; CHIB1; F10D13.7; ABCG37; TOR; MDN1
	GO:0061458	reproductive system development	APX1; PER53; CHIB1; TOR
	GO:0010228	vegetative to reproductive phase transition of meristem	CHIB1; TOR
	GO:0009908	flower development	PER53
	GO:0048507	meristem development	F10D13.7; TOR
	GO:0010075	regulation of meristem growth	F10D13.7; HSP90-7