

Table 5 The ortholog candidate genes of *LHY* in three species of legume

Species	Gene name	ID No. of gene	If Full- Length is or not	Similarity	Evidence of EST
<i>Lotus japonicas</i>	<i>LjFIO1</i>	LjSGA_069227_1	No		N
<i>Glycine max</i>	<i>GmFIO1a</i>	Glyma05g26370	Yes	52.0%	E
	<i>GmFIO1b</i>	Glyma08g09280	Yes	55.7%	F

Note: F: the whole candidate gene was covered by PUT sequence, or both ends were covered by PUT sequence and the 80% of whole gene was covered by PUT sequence; N: the gene could not find a line with the suitable PUT sequence; E: one part or several parts of the gene were covered by the suitable PUT sequence, but had not reached the standard of F