

Co-expression

In the Co-expression module, users enter the gene IDs and the weight, and click “Submit” to submit (box1). Then, the page will provide the co-expression network figure illustrating the relationships between genes based on their expression patterns. (box2), as well as the corresponding information showed in table (box3).

1

Co-expression

Enter The Gene ID :

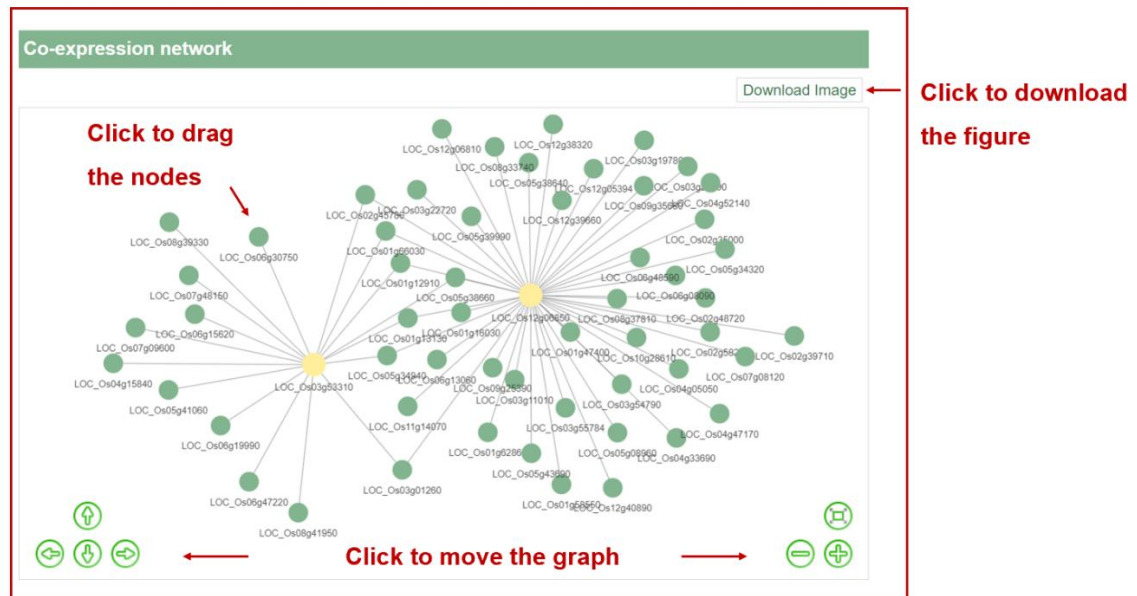
Paste the gene list

Eg. LOC_Os12g06850 or LOC_Os12g06850,LOC_Os03g53310

Threshold (Pearson correlation coefficient) : Eg. 0.06

Click to submit

2



Co-expression Information

 Click here to download the information.

fromNode	toNode	weight	fromNode_annotation	toNode_annotation
LOC_Os12g06850	LOC_Os03g22490	0.070188827	transcription elongation factor protein, putative, expressed	heavy metal-associated domain containing protein, expressed
LOC_Os12g06850	LOC_Os02g39710	0.069943784	transcription elongation factor protein, putative, expressed	CCT/B-box zinc finger protein, putative, expressed
LOC_Os12g06850	LOC_Os05g43690	0.073741034	transcription elongation factor protein, putative, expressed	glucan endo-1,3-beta-glucosidase-like protein 3 precursor, putative, expressed
LOC_Os12g06850	LOC_Os12g06810	0.064104262	transcription elongation factor protein, putative, expressed	WD domain, G-beta repeat domain containing protein, expressed
LOC_Os12g06850	LOC_Os04g05050	0.082746325	transcription elongation factor protein, putative, expressed	pectate lyase precursor, putative, expressed
LOC_Os12g06850	LOC_Os06g13060	0.062864134	transcription elongation factor protein, putative, expressed	heat shock protein DnaJ, putative, expressed
LOC_Os12g06850	LOC_Os01g62860	0.071374033	transcription elongation factor protein, putative, expressed	oxidoreductase, aldo/keto reductase family protein, putative, expressed
LOC_Os12g06850	LOC_Os05g39990	0.087422184	transcription elongation factor protein, putative, expressed	expansin precursor, putative, expressed
LOC_Os12g06850	LOC_Os06g48590	0.061186051	transcription elongation factor protein, putative, expressed	CGMC_MAPKCMGC_2_SLT2y_ERK.2 - CGMC includes CDA, MAPK, GSK3, and CLKC kinases, expressed
LOC_Os12g06850	LOC_Os12g38320	0.076702625	transcription elongation factor protein, putative, expressed	expressed protein
LOC_Os12g06850	LOC_Os03g54790	0.068743614	transcription elongation factor protein, putative, expressed	ABC transporter, ATP-binding protein, putative, expressed
LOC_Os12g06850	LOC_Os05g38640	0.060747272	transcription elongation factor protein, putative, expressed	Core histone H2A/H2B/H3/H4 domain containing protein, putative, expressed
LOC_Os12g06850	LOC_Os02g45780	0.082878765	transcription elongation factor protein, putative, expressed	zinc finger, C3HC4 type domain containing protein, expressed
LOC_Os12g06850	LOC_Os01g66030	0.076040778	transcription elongation factor protein, putative, expressed	OsMADS2 - MADS-box family gene with MIKCC type-box, expressed

Totally 63 results have been found, this is page 1 of 5.

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