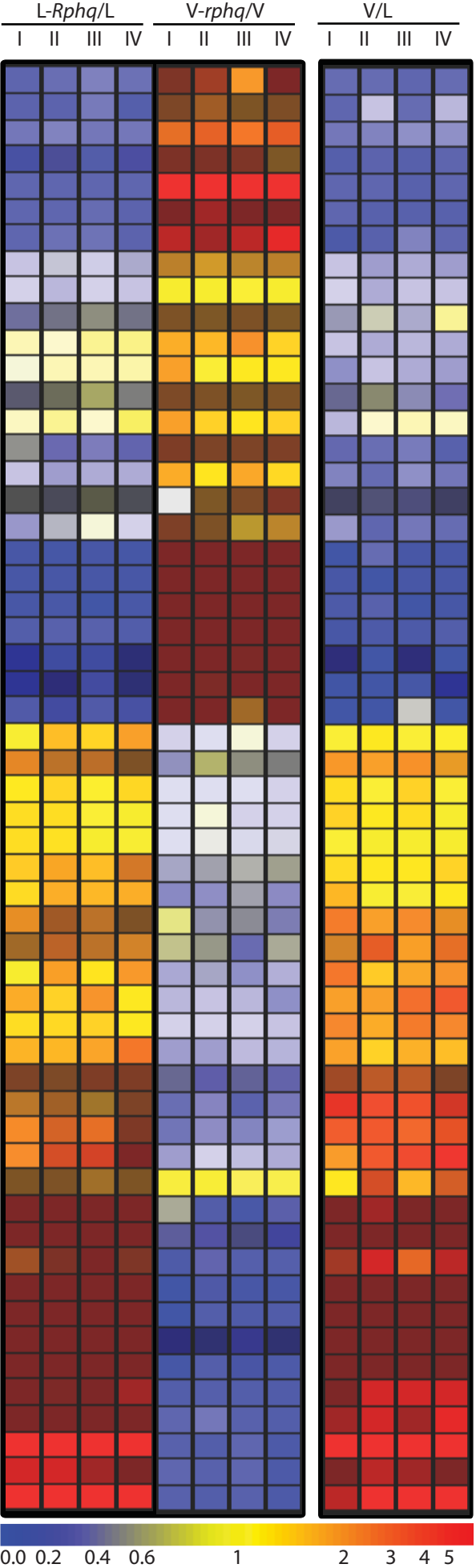

	Hv-25 unigene ID	Function annotation
1	UNIGENE23781	unknown
2	UNIGENE25195	basic endochitinase A precursor
3	UNIGENE14209	non-imprinted in Prader-Willi/Angelman syndrome region 1
4	UNIGENE13143	glycosyltransferase
5	UNIGENE1044	polyubiquitin containing 7 ubiquitin monomers
6	UNIGENE21281	expressed
7	UNIGENE1852	peroxidase 12 precursor
8	UNIGENE13865	tubulin-specific chaperone B
9	UNIGENE2111	peroxidase 12 precursor
10	UNIGENE21386	unknown
11	UNIGENE12187	nuclear matrix 1
12	UNIGENE6636	ethylene-responsive transcription factor 4
13	UNIGENE9764	glutathione S-transferase GSTU6
14	UNIGENE7773	binding
15	UNIGENE6742	unknown
16	UNIGENE1243	60S ribosomal L6
17	UNIGENE10097	unknown
18	UNIGENE4213	ripening-related 2 precursor
19	UNIGENE17366	kinase
20	UNIGENE10126	unknown
21	UNIGENE21124	Cystein-rich RLK10
22	UNIGENE10125	unknown
23	UNIGENE21633	unknown
24	UNIGENE17411	grpE
25	UNIGENE8729	hypothetical
26	UNIGENE11355	glutamyl-tRNA synthetase
27	UNIGENE7920	FLU
28	UNIGENE3521	fiber Fb15
29	UNIGENE2187	adenosine kinase 2
30	UNIGENE25874	unknown
31	UNIGENE13878	DNA binding
32	UNIGENE24015	ATP binding
33	UNIGENE12854	grpE
34	UNIGENE25632	expressed
35	UNIGENE18975	ids4-like
36	UNIGENE3642	cytochrome P450 72A1
37	UNIGENE4824	disulfide oxidoreductase/ monooxygenase
38	UNIGENE2826	dnaJ homolog 2
39	UNIGENE19575	S-ribonuclease binding SBP1
40	UNIGENE5936	dTDP-4-dehydrorhamnose reductase
41	UNIGENE14492	lysyl-tRNA synthetase
42	UNIGENE19388	coproporphyrinogen III oxidase, chloroplast precursor
43	UNIGENE13864	expressed
44	UNIGENE13836	unknown
45	UNIGENE4820	disulfide oxidoreductase/ monooxygenase
46	UNIGENE8521	phosphoribosylanthranilate transferase
47	UNIGENE13150	unknown
48	UNIGENE14046	hypothetical
49	UNIGENE12127	unknown
50	UNIGENE18010	pentatricopeptide
51	UNIGENE8526	unknown
52	UNIGENE347	chlorophyll a-b binding 2, chloroplast precursor
53	UNIGENE4666	receptor-like kinase precursor
54	UNIGENE7285	esterase/lipase/thioesterase family active site
55	UNIGENE6205	receptor-like kinase precursor