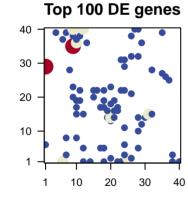
CabFra_acclim_r2

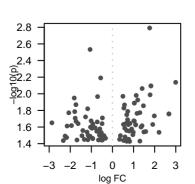
Global Summary

%DE = 0 # genes with fdr < 0.2 = 0 (0+/0 -) # genes with fdr < 0.1 = 0 (0+/0 -) # genes with fdr < 0.05 = 0 (0+/0 -) # genes with fdr < 0.01 = 0 (0+/0 -)

<FC> = 0 <p-value> = 0.46 <fdr> = 1

Portrait 40 30 20 10 1 10 20 30 40





Differentially expressed genes

fdr

Description

log(FC)

Rank

18

Vitvi17g01223 -0.93

Vitvi06g01951 -1.94

Vitvi19g00636 -2.15

0.023

0.024

· (ui	ïD	9(p-va	lue	Meta	gene	rtaint	002	F	"an	
Overexpressed							Overexpressed				
1	Vitvi05g00733	1.76	0.002	1	7 x 39	The component of a membrane consisting of the gene produc	1	8.12	0.000	47	Transport@iranspalutger-datalogort@ietetspoortoelerideron carriers
2	Vitvi15g00396	2.99	0.007	1	37 x 25	Catalysis of the transfer of a methyl group to the oxygen atom	ż	8.01	0.000	18	Energy m Etaabroglysmmetal Bhoistons yn Priecsios symmateres as paroteins a proteins
3	Vitvi10g02111	1.82	0.008	1	20 x 14		3	7.84	0.000	18	Photosyn Precision synathlesisa-proteinsa proteins
4	Vitvi00g01858	1.82	0.008	1	20 x 14		4	6.19	0.000	78	Energy metaboglismmetalBobitsonsyntPlacationsynthesis
5	Vitvi15q01216	1.41	0.009	1	19 x 16		5	6.11	0.000	38	Photosyn Places synthesis
6	Vitvi19g02316	1.78	0.010	1	21 x 14		6	5.83	0.000	217	Cell motilitel inetition and along the control of t
7	Vitvi11g01286	1.12	0.010	1	24 x 11	A lipid bilayer along with all the proteins and protein complexe	7	5.27	0.000	80	Cytoskele@ytoskleletotubulleisrotubules
8	Vitvi08g00937		0.011	1	20 x 23	Binding to ATP, adenosine 5'-triphosphate, a universally impo	8	5.17	0.000	10	Photosyn Phesiosyn outreis is Photeinsys Pelnotos y Spenchi (1770 phythai) rophyll a)
9	Vitvi07g01269		0.012	1	9 x 38		9	4.76	0.000	11	Transcription faction to GRIF
10	Vitvi00g01642	1.04	0.013	1	10 x 36		Ĭ0	3.21	0.001	219	Cell growthedingrodetthandheddiceleCell cycle
11	Vitvi09g02103	1.04	0.013	1	10 x 36	Any molecular entity that serves as an electron acceptor and	11	3.2	0.001	40	Transport Transport Stylasterkoid Thaybettinig bertheving pathway
12	Vitvi07q00527	0.57	0.014	1	23 x 31	A lipid bilayer along with all the proteins and protein complexe	12	2.99	0.003	67	RibosomeRibBanteeia-Bacteria
13	Vitvi07g02681	1.47	0.014	1	26 x 38		13	2.9	0.004	28	Transcriptioanfactipition Mactions - MTERF
14	Vitvi18g00223		0.015	1	8 x 28	A membrane-bounded organelle of eukaryotic cells in which	14	2.86	0.005	41	Porphyrin Poeplalydiism etabolism
15	Vitvi01g01493	0.72	0.016	1	24 x 31	Any process that modulates the frequency, rate or extent of co	15	2.68	0.008	18	Transcription faction faction and Transcription factions - ARF
16	Vitvi19g01649		0.017	1	27 x 40	Binding to ADP, adenosine 5'-diphosphate.	16	2.62	0.010	10	Peptidase Seputud assets iatores in Hilaritoins A 1F apreilys i A farmelly sin family
17	Vitvi11g00022	1.16	0.017	1	22 x 17	Binding to a metal ion.	17	2.62	0.010	206	Cell growtDedingrodettthandDedatathall Cell wall
18	Vitvi00g01655	2.67	0.017	1	12 x 40	-	18	2.61	0.010	101	Starch an 8 tauchiozaech setarbeës metabolism
19	Vitvi10g02094		0.017	1	12 x 40		19	2.49	0.014	17	Kinase - KnAdseamiRyAK family
20	Vitvi18g00413	0.68	0.018	1	18 x 17	Binding to an RNA molecule or a portion thereof.	20	2.48	0.014	75	Mitochon dillite de theoreachi i altitoanne and petitorne bentieb translation factors
Underexpressed							Underexpressed				
1	Vitvi07q00362	-1.06	0.003	1	31 x 15	A semiautonomous, self replicating organelle that occurs in va	1	-8.35	0e+00	48	Transcription in the WRKY
ż	Ü	-0.56	0.006	1	9 x 23	The process in which a methyl group is covalently attached to	2	-7.43	0e+00	162	Plant spe@liansispedifig sidPlahitepatPlantepatenceriointeraction
3	Vitvi19g00493		0.011	1	18 x 5	The part of the cytoplasm that does not contain organelles bu	3	-6.65	0e+00	49	Transcriptioanfaction MacCors - NAC
4	Vitvi07g00509		0.011	1	1 x 29	Catalysis of the hydrolysis of various bonds, e.g. C-O, C-N, (4	-6.48	0e+00	26	Flavonoid Flavos yn tildelsie synthesis
5	Vitvi15g01151	-1.73	0.014	1	1 x 6	The component of a membrane consisting of the gene produc	5	-5.47	0e+00	73	Transcription AR20EREBP2 EREBP
6	Vitvi11g00796	-1.17	0.015	1	25 x 1	The component of a membrane consisting of the gene produc	6	-5.31	0e+00	140	Hormonelskigmating signthlyhene Signylding signaling
7	Vitvi06g00629		0.016	1	11 x 19	The component of a membrane consisting of the gene produc	7	-4.89	0e+00	153	Plant-patRagenpathageiointeraction
8	Vitvi01g01951	-2.07	0.017	1	38 x 3		8	-4.82	0e+00	45	Galactose@alatatbseismetabolism
9	Vitvi04g00284	-1.28	0.019	1	14 x 1		9	-4.61	0e+00	77	Pores ion Robrassriels (Thenthels [TC:1]
10	Vitvi03g01259		0.020	1	15 x 20	Catalysis of a biochemical reaction at physiological temperatu	10	-4.3	0e+00	58	Other am 10 th ecials nime tacidlismeta 6 bulism thie Columetra bolismeta bolism
11	Vitvi18g02077		0.020	1	18 x 1	Binding to ADP, adenosine 5'-diphosphate.	11	-4.25	0e+00	15	Stilbenoic Stillang rillo exptain où the ptagiorig ear où bajors grent blesies synthesis
12	Vitvi17g00680		0.021	1	10 x 8	The membrane surrounding a cell that separates the cell from	12	-4.12	0e+00	26	Glycosylt@iysfesayteensffaydarsapholbiydropleobile molecule
13	Vitvi19g01338		0.021	1	20 x 2	A construction of the contract	13	-3.97	0e+00	24	Tropane pTpopriatinepipretiplynizianedaptyaldindebiablsghatdebiassynthesis
14	Vitvi11g00826		0.022	1	32 x 15	A semiautonomous, self replicating organelle that occurs in va	14	-3.97	4e-05	11	BiosyntheBiosyfrateorischafragenetadartjametaABIAstricsyfratAdsissynthesis
15	Vitvi03g00919		0.022	1	1 x 29	A secondary to control of a description	15	-3.78	1e-04	38	Protein – Poloageierer Ghapetrateel naetoipateel paul (Colpha)
16 17	Vitvi08g00069 Vitvi03g01600		0.023	1	12 x 1	A membrane-bounded organelle of eukaryotic cells in which	16 17	-3.74	1e-04	56	Hormone Hognating signating nates in the second signaling
17	vitviuagu 160C	-0.49	0.023	1	16 X 22	Binding to a metal ion.	17	-3.73	1e-04	71	ExosomeEx Psotei es-f Poote insrfoostoeixosoosesexosomes

9 x 20 Catalysis of the transfer of a group, e.g. a methyl group, glyco

18

19 20 -3.68

-3.65

-3.56

3e-04

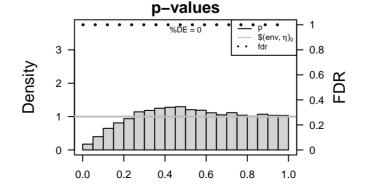
3e-04

5e-04

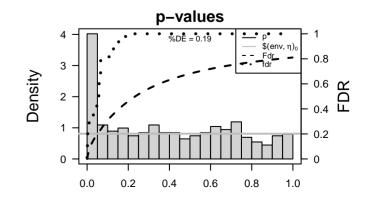
15

83

64



40 x 1



Chaperon@hapts@77@ + DIS.RR0 / DNAK

Transcription factors attribution factors

TranscriptToanfactipition Matters - MYB

Differentially expressed gene sets

Rank GSZ p-value #all Geneset