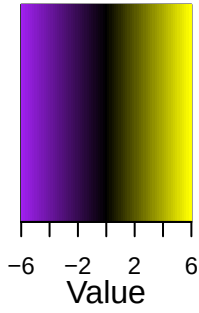

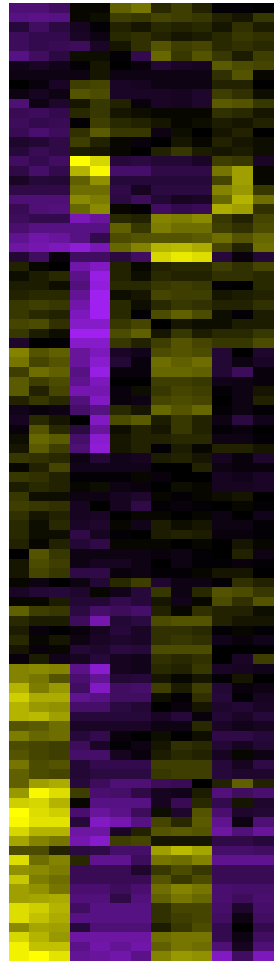

DN19664_c0_g1 Probable mannosyl−oligosaccharide glucosidase;
DN17825_c0_g1 Cytochrome P450−DIT2;
DN18340_c0_g1 CRAL−TRIO domain−containing protein C3H8.02;
DN17694_c0_g1 Dolichyl−phosphate−mannose−−protein mannosyltransferase 4;
DN20983_c0_g1 Chitin synthase D;
DN18890_c0_g1 Phosphoacetylglucosamine mutase;
DN15112_c0_g1 Histidine protein kinase 1;
DN12424_c0_g1 Meiotic expression up−regulated protein 10;
DN19878_c0_g1 Cell wall transcription factor ACE2;
DN14743_c1_g1 Meiotic expression up−regulated protein 10;
DN17664_c0_g1 Cell wall transcription factor ACE2;
DN20521_c0_g1 TPR repeat−containing protein C19B12.01;
DN10319_c0_g1 Nuclear movement protein nudC;
DN15468_c0_g1 Meiotic expression up−regulated protein 10;
DN19852_c0_g2 Cell wall transcription factor ACE2;
DN19013_c0_g1 Chitin synthase export chaperone;
DN17565_c0_g1 1,3−beta−glucanosyltransferase PGA4;
DN14311_c0_g1 Cell wall protein ecm33;
DN19426_c0_g2 Alpha−amylase 3;
DN18341_c0_g1 Cell surface GPI−anchored protein ARB_01627;
DN20142_c0_g1 Cell wall protein ecm33;
DN12491_c0_g1 Cell wall protein ecm33;
DN21435_c1_g1 Transcription factor atf1;
DN16401_c0_g2 Quinidine resistance protein 3;
DN14374_c0_g1 Cell wall integrity transcriptional regulator CAS5;
DN16834_c0_g1 1,3−beta−glucanosyltransferase ARB_07487;
DN15762_c0_g1 Extracellular glycosidase UTR2;
DN6292_c0_g1 Chitin synthase 7;
DN21292_c1_g2 Chitin synthase 7;
DN14111_c0_g1 Chitin synthase export chaperone;
DN4153_c0_g2 Chitin synthase 2;
DN17682_c0_g1 Beta−glucan synthesis−associated protein KRE6;
DN12156_c0_g1 Cell wall protein ECM33;
DN21586_c9_g1 Probable glycosidase crf2;
DN15717_c0_g2 Chitin synthase 3;
DN15957_c0_g1 Probable glycosidase crf2;
DN20862_c1_g2 1,3−beta−glucan synthase component FKS1;
DN11383_c0_g1 Rho−type GTPase−activating protein 1;
DN19290_c0_g1 pH−responsive protein 1;
DN16297_c0_g1 Glycolipid 2−alpha−mannosyltransferase 2;
DN16032_c0_g1 Extracellular glycosidase UTR2;
DN19326_c0_g1 1,3−beta−glucanosyltransferase ARB_07487;
DN25423_c0_g1 Dityrosine transporter 1;
DN16598_c2_g1 Glucan 1,3−beta−glucosidase;
DN4626_c0_g1 Chitin synthase 8;
DN21550_c0_g1 Chitin synthase 6;
DN21292_c0_g1 Chitin synthase 8;
DN21149_c0_g1 Chitin synthase 4;
DN13984_c0_g1 Glucan endo−1,3−beta−glucosidase btgC;
DN20080_c0_g1 Rho−type GTPase−activating protein 1;
DN17449_c0_g1 Glycolipid 2−alpha−mannosyltransferase 1;
DN25474_c0_g1 Serine/threonine−protein kinase CBK1;
DN16005_c0_g1 Chitin synthase export chaperone;
DN20167_c0_g1 Rho1 guanine nucleotide exchange factor 1;
DN17662_c0_g1 CBK1 kinase activator protein MOB2;
DN338_c0_g1 GTP−binding protein rhoA;
DN19258_c0_g1 Rho1 guanine nucleotide exchange factor 1;
DN29731_c0_g1 Cytochrome P450−DIT2;
DN20941_c0_g1 Chitin synthase 8;
DN21292_c1_g3 Chitin synthase 6;
DN11119_c0_g1 Nuclear movement protein nudC;
DN21409_c1_g1 GPI ethanolamine phosphate transferase 3;
DN19200_c0_g2 Putative flavin carrier protein 3;
DN19755_c0_g1 1,3−beta−glucan synthase component FKS1;
DN16250_c0_g1 Flavin carrier protein 2;
DN18706_c0_g1 Chitin synthase export chaperone;
DN15867_c0_g1 Chitin synthase export chaperone;
DN17324_c0_g1 Mannose−1−phosphate guanyltransferase;
DN16122_c0_g1 Dolichyl−phosphate−mannose−−protein mannosyltransferase 1;
DN20983_c0_g2 Chitin synthase D;
DN20862_c0_g1 1,3−beta−glucan synthase component FKS1;
DN20668_c0_g1 Probable glycosidase crf2;
DN12866_c0_g1 Transcription factor atf1;
DN13757_c0_g2 Dolichyl−phosphate−mannose−−protein mannosyltransferase 1;
DN10978_c0_g1 Cytochrome P450−DIT2;
DN14417_c1_g1 Probable glucan endo−1,3−beta−glucosidase btgC;
DN14065_c0_g1 Serine/threonine−protein phosphatase 2B catalytic subunit;
DN18955_c0_g1 Probable glucan endo−1,3−beta−glucosidase btgC;
DN11702_c0_g1 Chitin synthase 7;
DN21550_c1_g2 Chitin synthase 8;
DN19383_c0_g1 Chitin synthase 6;
DN17078_c0_g1 Probable glucan endo−1,3−beta−glucosidase btgC;
DN20642_c0_g1 Probable glucan 1,3−beta−glucosidase D;
DN13983_c0_g1 Glucan 1,3−beta−glucosidase 1;
DN17306_c0_g1 Glucan 1,3−beta−glucosidase;
DN15387_c0_g1 Glucan 1,3−beta−glucosidase;
DN25428_c0_g1 Probable glycosidase CRR1;
DN14094_c0_g1 Probable glycosidase crf2;
DN14595_c0_g1 Probable glucan endo−1,3−beta−glucosidase btgC;
DN13203_c0_g1 Probable glycosidase crf2;
DN16951_c0_g1 Probable secreted beta−glucosidase adg3;
DN12058_c0_g1 Extracellular glycosidase UTR2;
DN9247_c0_g1 Probable glycosidase CRR1;
DN11263_c0_g1 Cytochrome P450−DIT2;
DN15717_c0_g1 Chitin synthase 6;
DN13276_c0_g1 Chitin synthase 6;
DN15016_c0_g1 pH−responsive protein 2;
DN8885_c0_g1 Chitin synthase 3;
DN20862_c2_g1 1,3−beta−glucan synthase component FKS1;
DN4510_c0_g1 Cytochrome P450−DIT2;

sp_5
sp_6_1
sp_6_2
8_6
8_7
9_1_1
9_6
MdEm1
MdEm2
MdEm3
Em1g1en
Em2g1en
Em3g1en