

Legend : Log₂ Expression Value

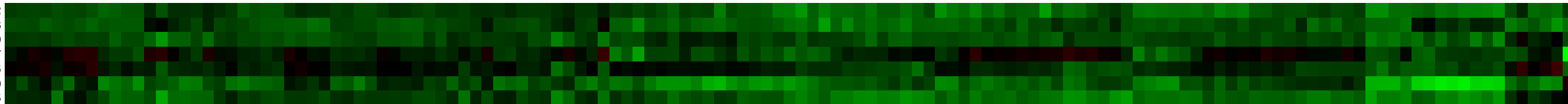


0 2.5 5 7.5 10

SRP010680_B73_10DAP_Whole seed
 SRP010680_B73_12DAP_Whole seed
 SRP010680_B73_14DAP_Whole seed
 SRP010680_B73_16DAP_Whole seed
 SRP010680_B73_24H_Germinating Seed
 SRP010680_B73_12DAP_Endosperm
 SRP010680_B73_14DAP_Endosperm
 SRP010680_B73_16DAP_Endosperm
 SRP010680_B73_V3_Stem and SAM
 SRP010680_B73_V9_Immature Leaves
 SRP010680_B73_V9_Thirteenth Leaf
 SRP010680_B73_V5_First elongated internode
 SRP010680_B73_V9_Eighth Leaf
 SRP010680_B73_V9_Eleventh Leaf
 SRP010680_B73_V9_Thirteenth Leaf
 SRP010680_B73_VT_Thirteenth Leaf
 SRP014652_B73_V5_First elongated internode
 SRP014652_B73_V9_Fourth elongated internode
 SRP014652_B73_18DAP_Embryo
 SRP014652_B73_20DAP_Embryo
 SRP014652_B73_22DAP_Embryo
 SRP014652_B73_24DAP_Embryo
 SRP014652_B73_18DAP_Endosperm
 SRP014652_B73_20DAP_Endosperm
 SRP014652_B73_22DAP_Endosperm
 SRP014652_B73_24DAP_Endosperm
 SRP014652_B73_2DAP_Whole seed
 SRP014652_B73_4DAP_Whole seed
 SRP014652_B73_6DAS_GH_Coleoptile
 SRP014652_B73_V1_4D PE_Primary root
 SRP014652_B73_R1_Anthers
 SRP014652_B73_R1_Pre_pollination cob
 SRP014652_B73_R1_Silks
 SRP014652_B73_V13_Immature tassell
 SRP014652_B73_V18_Immature cob
 SRP014652_B73_V18_Meiotic tassell
 SRP014652_B73_V1_4D PE_Stem SAM
 SRP014652_B73_V5_Shoot tip
 SRP014652_B73_V1_4D PE_Pooled Leaves
 SRP014652_B73_V3_Topmost leaf
 SRP014652_B73_V5_Bottom of transition leaf
 SRP014652_B73_V7_Bottom of transition leaf
 SRP030121_ear_base_FM
 SRP030121_ear_mid_SM
 SRP030121_ear_tip_IM.SPM
 SRP030121_ra1_1mm_ear
 SRP030121_ra2_1mm
 SRP030121_ra3_1mm
 SRP030121_wt_1mm_ear
 SRP030121_ra1_2mm_ear
 SRP030121_ra2_2mm_ear
 SRP030121_ra3_2mm_ear
 SRP030121_wt_2mm_ear
 SRP030121_tassel_sig1
 SRP030121_tassel_sig2
 SRP030121_tassel_sig3
 SRP037559_embryo_10_DAP
 SRP037559_embryo_14_DAP
 SRP037559_embryo_16_DAP
 SRP037559_embryo_18_DAP
 SRP037559_embryo_20_DAP
 SRP037559_embryo_22_DAP
 SRP037559_embryo_24_DAP
 SRP037559_embryo_26_DAP
 SRP037559_embryo_28_DAP
 SRP037559_embryo_30_DAP
 SRP037559_embryo_32_DAP
 SRP037559_embryo_34_DAP
 SRP037559_embryo_36_DAP
 SRP037559_embryo_38_DAP
 SRP037559_endosperm_6_DAP
 SRP037559_endosperm_8_DAP
 SRP037559_endosperm_10_DAP
 SRP037559_endosperm_12_DAP
 SRP037559_endosperm_14_DAP
 SRP037559_endosperm_16_DAP
 SRP037559_endosperm_18_DAP
 SRP037559_endosperm_20_DAP
 SRP037559_endosperm_22_DAP
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 SRP037559_endosperm_26_DAP
 SRP037559_endosperm_28_DAP
 SRP037559_endosperm_30_DAP
 SRP037559_endosperm_32_DAP
 SRP037559_endosperm_34_DAP
 SRP037559_endosperm_36_DAP
 SRP037559_endosperm_38_DAP
 SRP037559_whole_seed_0_DAP
 SRP037559_whole_seed_2_DAP
 SRP037559_whole_seed_3_DAP
 SRP037559_whole_seed_4_DAP
 SRP037559_whole_seed_6_DAP
 SRP037559_whole_seed_8_DAP
 SRP037559_whole_seed_10_DAP
 SRP037559_whole_seed_12_DAP
 SRP037559_whole_seed_16_DAP
 SRP037559_whole_seed_18_DAP
 SRP037559_whole_seed_20_DAP
 SRP037559_whole_seed_22_DAP
 SRP037559_whole_seed_24_DAP
 SRP037559_whole_seed_26_DAP
 SRP037559_whole_seed_28_DAP
 SRP037559_whole_seed_30_DAP
 SRP037559_whole_seed_32_DAP
 SRP037559_whole_seed_34_DAP
 SRP037559_whole_seed_36_DAP
 SRP037559_whole_seed_38_DAP
 SRP046270_nkd_Aleurone
 SRP046270_B73_10DAP_Whole seed
 SRP046270_B73_12DAP_Whole seed
 SRP046270_nkd_starchy_endosperm
 SRP047035_P6_leaf_primordia
 SRP047035_Ig1_P6_leaf_primordia
 SRP047035_P7_leaf_primordia
 SRP047035_P7_leaf_primordia adaxial L1 blade
 SRP047035_P7_leaf_primordia adaxial L1 ligule
 SRP047035_P7_leaf_primordia blade
 SRP047035_P7_leaf_primordia ligule
 SRP049347_8DAP_AL
 SRP049347_8DAP_BETL
 SRP049347_8DAP_CSE
 SRP049347_8DAP_CZ
 SRP049347_8DAP_ESR
 SRP049347_8DAP_PC

Module546

GRMZM2G036902
 GRMZM2G072506
 GRMZM2G090100
 GRMZM2G098527
 GRMZM2G071675
 GRMZM2G147430
 GRMZM2G359365



Module546

GRMZM2G036902 STY17
 GRMZM2G072506 FUS9
 GRMZM2G090100 AT2G27900
 GRMZM2G098527 AT2G33585
 GRMZM2G071675 AT1G24320
 GRMZM2G147430 AT1G26190
 GRMZM2G359365 PDR2

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 SRP014652_B73_22DAP_Embryo
 SRP014652_B73_24DAP_Embryo
 SRP014652_B73_18DAP_Endosperm
 SRP014652_B73_20DAP_Endosperm
 SRP014652_B73_22DAP_Endosperm
 SRP014652_B73_24DAP_Endosperm
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 SRP030121_ra2_1mm
 SRP030121_ra3_1mm
 SRP030121_wt_1mm_ear
 SRP030121_ra1_2mm_ear
 SRP030121_ra2_2mm_ear
 SRP030121_ra3_2mm_ear
 SRP030121_wt_2mm_ear
 SRP030121_tassel_sig1
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 SRP030121_tassel_sig3
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 SRP047035_P7_leaf_primordia
 SRP047035_P7_leaf_primordia adaxial L1 blade
 SRP047035_P7_leaf_primordia adaxial L1 ligule
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 SRP049347_8DAP_BETL
 SRP049347_8DAP_CSE
 SRP049347_8DAP_CZ
 SRP049347_8DAP_ESR
 SRP049347_8DAP_PC