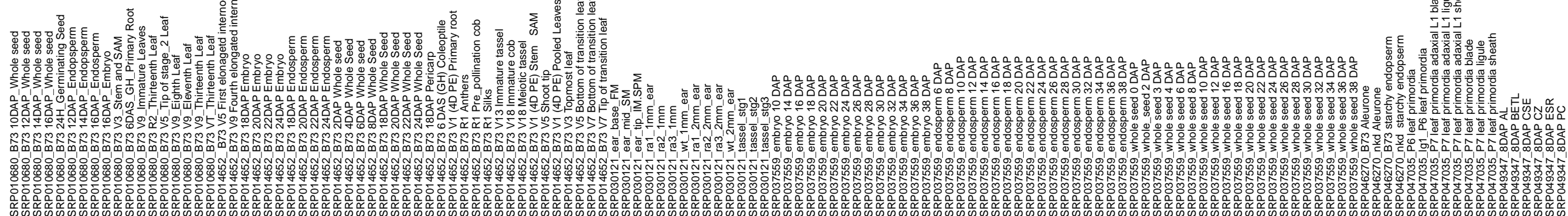


Legend : Log₂ Expression Value



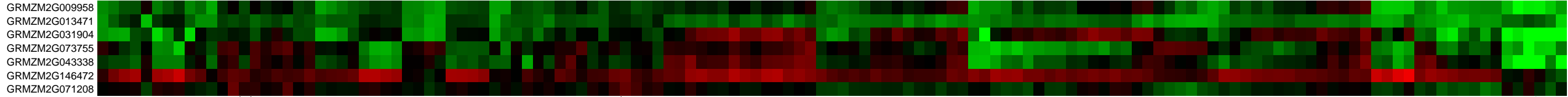
0 2.5 5 7.5 10



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_V9_Thirteenth Leaf
SRP010680_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_Pollination cob
SRP014652_B73_R1_Silks
SRP014652_B73_V13_Immature tassels
SRP014652_B73_V18_Immature cob
SRP014652_B73_V18_Meiotic tassels
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
SRP014652_B73_V7_Tip_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
SRP037559_endosperm_24_DAP
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_lg1_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_adaxial_L1_sheath
SRP047035_P7_leaf_primordia_ligule
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC

Module531

Module531



GRMZM2G009958
GRMZM2G013471
GRMZM2G031904
GRMZM2G073755
GRMZM2G043338
GRMZM2G146472
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GRMZM2G009958 MEE14
GRMZM2G013471 EX2
GRMZM2G031904
GRMZM2G073755 AT1G56220
GRMZM2G043338 AT1G56220
GRMZM2G146472 AT1G76010
GRMZM2G071208 BCAT3

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_V9_Thirteenth Leaf
SRP010680_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_Pollination cob
SRP014652_B73_R1_Silks
SRP014652_B73_V13_Immature tassels
SRP014652_B73_V18_Immature cob
SRP014652_B73_V18_Meiotic tassels
SRP014652_B73_V1_4D_PE_Stem SAM
SRP014652_B73_V5_Shoot tip
SRP014652_B73_V5_Bottom_of_topmost leaf
SRP014652_B73_V7_Tip_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
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SRP037559_endosperm_6_DAP
SRP037559_endosperm_8_DAP
SRP037559_endosperm_10_DAP
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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
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SRP046270_nkd_Aleurone
SRP046270_B73_10DAP_Whole seed
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SRP047035_lg1_P6_leaf_primordia
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SRP047035_P7_leaf_primordia_adaxial_L1_ligule
SRP047035_P7_leaf_primordia_adaxial_L1_sheath
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC