

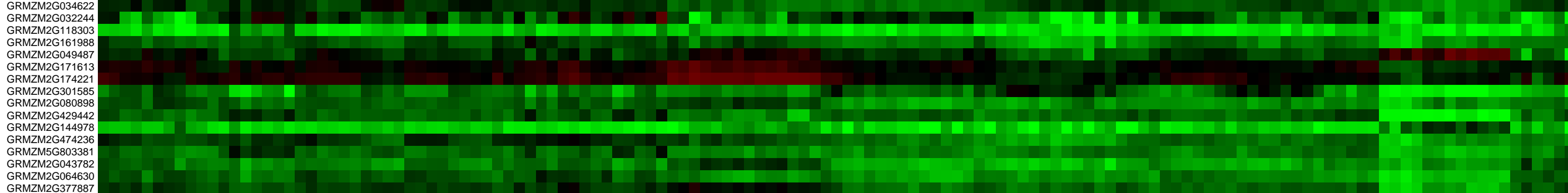
Legend : Log₂ Expression Value



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_3 Stem and SAM
SRP010680_B73_V3_Thirteenth Leaf
SRP010680_B73_V9_Immature Leaves
SRP010680_B73_V2_Thirteenth Leaf
SRP010680_B73_V5_Tip of stage_2_Leaf
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_Primary Root
SRP014652_B73_8DAP_Whole Seed
SRP014652_B73_8DAP_Whole Seed
SRP014652_B73_18DAP_Whole Seed
SRP014652_B73_20DAP_Whole Seed
SRP014652_B73_22DAP_Whole Seed
SRP014652_B73_24DAP_Whole Seed
SRP014652_B73_18DAP_Pericarp
SRP014652_B73_6 DAS (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_stg1
SRP030121_tassel_stg2
SRP030121_tassel_stg3
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
SRP046270_B73_Aleurone
SRP046270_B73_starchy_endosperm
SRP047035_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

Module207



Module207

GRMZM2G034622 UPL6
GRMZM2G032244 AT1G60230
GRMZM2G118303
GRMZM2G161988 AT5G24170
GRMZM2G049487
GRMZM2G171613 CKB1
GRMZM2G174221 AT3G11530
GRMZM2G301585 AT2G46160
GRMZM2G080898 AT2G30780
GRMZM2G429442 AT5G56190
GRMZM2G144978
GRMZM2G474236 PNG1
GRMZM5G803381 AT5G56190
GRMZM2G043782 PS1
GRMZM2G064630 myb7
GRMZM2G377887 AT2G27980