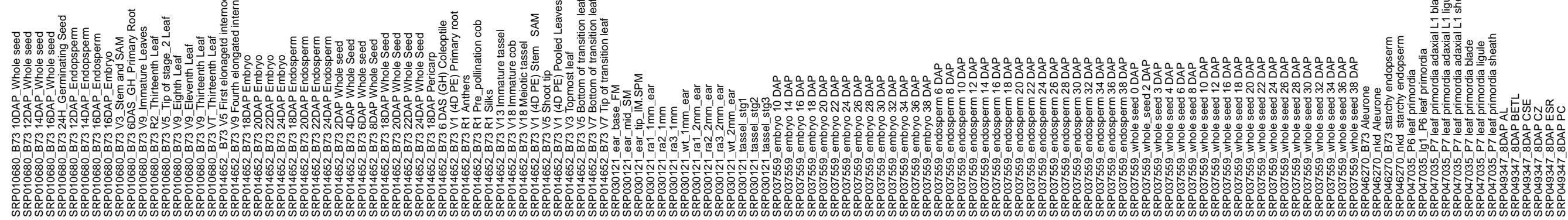


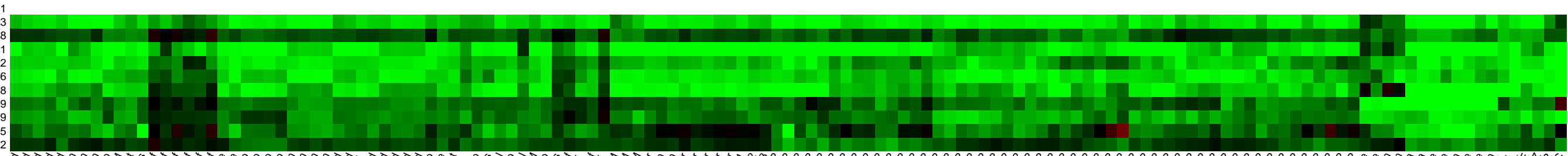
Legend : Log₂ Expression Value



0 2.5 5 7.5 10



Module361
GRMZM2G038893
GRMZM2G067028
GRMZM2G096831
GRMZM2G351482
GRMZM2G019746
GRMZM2G367638
GRMZM2G465769
GRMZM2G151299
GRMZM2G704005
GRMZM2G162382



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_24DAP_EndospERM
SRP010680_B73_14DAP_EndospERM
SRP010680_B73_16DAP_EndospERM
SRP010680_B73_16DAS_GH_Primary Root
SRP010680_B73_V3_Stem and SAM
SRP010680_B73_V9_Immature Leaves
SRP010680_B73_V3_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_24DAP_Whole seed
SRP014652_B73_18DAP_Whole Seed
SRP014652_B73_20DAP_Whole Seed
SRP014652_B73_22DAP_Whole Seed
SRP014652_B73_24DAP_Whole Seed
SRP014652_B73_6DAS_GH_Coleoptile
SRP014652_B73_R1_Anthers
SRP014652_B73_R1_Pre_pollination cob
SRP014652_B73_R1_Silks
SRP014652_B73_V3_Immature tassell
SRP014652_B73_V8_Immature cob
SRP014652_B73_V18_Meiotic tassell
SRP014652_B73_V1(4D PE)Stem SAM
SRP014652_B73_V5_Shoot tip
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_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_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_B73_14DAP_Whole seed
SRP046270_B73_16DAP_Whole seed
SRP046270_B73_24H_Germinating Seed
SRP046270_B73_24DAP_EndospERM
SRP046270_B73_14DAP_EndospERM
SRP046270_B73_16DAP_EndospERM
SRP046270_B73_V3_Stem and SAM
SRP046270_B73_V9_Immature Leaves
SRP046270_B73_V3_Thirteenth Leaf
SRP046270_B73_V5_Tip of stage_2_Leaf
SRP046270_B73_V9_Eighth Leaf
SRP046270_B73_V9_Eleventh Leaf
SRP046270_B73_V9_Thirteenth Leaf
SRP046270_B73_VT_Thirteenth Leaf
SRP046270_B73_V5_First elongated internode
SRP046270_B73_V9_Fourth elongated internode
SRP046270_B73_18DAP_Embryo
SRP046270_B73_20DAP_Embryo
SRP046270_B73_22DAP_Embryo
SRP046270_B73_24DAP_Embryo
SRP046270_B73_18DAP_EndospERM
SRP046270_B73_20DAP_EndospERM
SRP046270_B73_22DAP_EndospERM
SRP046270_B73_24DAP_EndospERM
SRP046270_B73_24DAP_Whole seed
SRP046270_B73_18DAP_Whole Seed
SRP046270_B73_20DAP_Whole Seed
SRP046270_B73_22DAP_Whole Seed
SRP046270_B73_24DAP_Whole Seed
SRP046270_B73_6DAS_GH_Coleoptile
SRP046270_B73_R1_Anthers
SRP046270_B73_R1_Pre_pollination cob
SRP046270_B73_R1_Silks
SRP046270_B73_V3_Immature tassell
SRP046270_B73_V8_Immature cob
SRP046270_B73_V18_Meiotic tassell
SRP046270_B73_V1(4D PE)Stem SAM
SRP046270_B73_V5_Shoot tip
SRP046270_B73_V7_Bottom of transition leaf
SRP046270_B73_V7_Tip of transition leaf
SRP046270_ear_base_FM
SRP046270_ear_mid_SM
SRP046270_ear_tip_IM_SPM
SRP046270_ra1_1mm_ear
SRP046270_ra2_1mm
SRP046270_ra3_1mm
SRP046270_wt_1mm_ear
SRP046270_ra1_2mm_ear
SRP046270_ra2_2mm_ear
SRP046270_ra3_2mm_ear
SRP046270_wt_2mm_ear
SRP046270_tassel_stg1
SRP046270_tassel_stg2
SRP046270_tassel_stg3
SRP046270_embryo_10_DAP
SRP046270_embryo_14_DAP
SRP046270_embryo_16_DAP
SRP046270_embryo_18_DAP
SRP046270_embryo_20_DAP
SRP046270_embryo_22_DAP
SRP046270_embryo_24_DAP
SRP046270_embryo_26_DAP
SRP046270_embryo_28_DAP
SRP046270_embryo_30_DAP
SRP046270_embryo_32_DAP
SRP046270_embryo_34_DAP
SRP046270_embryo_36_DAP
SRP046270_embryo_38_DAP
SRP046270_whole seed 0_DAP
SRP046270_whole seed 2_DAP
SRP046270_whole seed 3_DAP
SRP046270_whole seed 4_DAP
SRP046270_whole seed 6_DAP
SRP046270_whole seed 8_DAP
SRP046270_whole seed 10_DAP
SRP046270_whole seed 12_DAP
SRP046270_whole seed 16_DAP
SRP046270_whole seed 18_DAP
SRP046270_whole seed 20_DAP
SRP046270_whole seed 22_DAP
SRP046270_whole seed 24_DAP
SRP046270_whole seed 26_DAP
SRP046270_whole seed 28_DAP
SRP046270_whole seed 30_DAP
SRP046270_whole seed 32_DAP
SRP046270_whole seed 34_DAP
SRP046270_whole seed 36_DAP
SRP046270_whole seed 38_DAP
SRP047035_nkd_Aleurone
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 abaxial L1 blade
SRP047035_P7 leaf primordia abaxial L1 ligule
SRP047035_P7 leaf primordia sheath
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

Module361

GRMZM2G038893 AT2G23450
GRMZM2G067028 AT5G57040
GRMZM2G096831 AT1G10740
GRMZM2G351482 CXE18
GRMZM2G019746 AT5G63380
GRMZM2G367638 AT3G05170
GRMZM2G465769
GRMZM2G151299 AT4G38490
GRMZM2G704005 AT2G32090
GRMZM2G162382 bh139