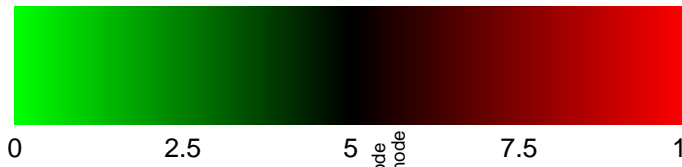
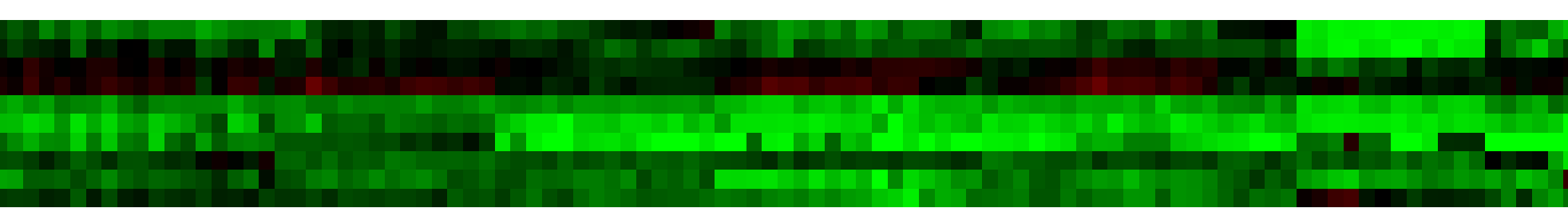


Legend : Log₂ Expression Value



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_16DAP_Embryo
SRP010680_B73_V3_Stem_and SAM
SRP010680_B73_V3_Stem_and SAM
SRP010680_B73_V3_Immature Leaves
SRP010680_B73_V3_Thirteenth Leaf
SRP010680_B73_V5_Tip_of stage_2_Leaf
SRP010680_B73_V5_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_4DAP_Whole Seed
SRP014652_B73_6DAP_Whole Seed
SRP014652_B73_8DAP_Whole Seed
SRP014652_B73_18DAP_Whole Seed
SRP014652_B73_22DAP_Whole Seed
SRP014652_B73_24DAP_Whole Seed
SRP014652_B73_18DAP_Pericarp
SRP014652_B73_6 DAS (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_V3_Immature tassell
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_tip_IM_SPM
SRP030121_ear_tip_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 20_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_3DAP_BETL
SRP046270_B73_starchy_endosperm
SRP047035_P6_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 ligule
SRP047035_P7_leaf_primordia sheath
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC



Module370
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GRMZM2G0501126
GRMZM2G085573
GRMZM2G023008
GRMZM2G164113
GRMZM2G170612
GRMZM2G024561
GRMZM2G133819
GRMZM2G417715
GRMZM5G869572

GRMZM2G0681149 AT4G35905
GRMZM2G0501126 AT3G60660
GRMZM2G085573 AT3G18430
GRMZM2G023008 AT2G19790
GRMZM2G164113 AT3G59390
GRMZM2G170612 AT5G50930
GRMZM2G024561 AT4G13600
GRMZM2G133819 MCM10
GRMZM2G417715
GRMZM5G869572 TRN1

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_V3_Stem_and SAM
SRP010680_B73_V3_Stem_and SAM
SRP010680_B73_V3_Immature Leaves
SRP010680_B73_V3_Thirteenth Leaf
SRP010680_B73_V5_Tip_of stage_2_Leaf
SRP010680_B73_V5_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_4DAP_Whole Seed
SRP014652_B73_6DAP_Whole Seed
SRP014652_B73_8DAP_Whole Seed
SRP014652_B73_18DAP_Whole Seed
SRP014652_B73_22DAP_Whole Seed
SRP014652_B73_24DAP_Whole Seed
SRP014652_B73_6 DAS (GH) Coleoptile
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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_V3_Immature tassell
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_tip_IM_SPM
SRP030121_ear_tip_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
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SRP037559_endosperm_36_DAP
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SRP037559_whole seed 0_DAP
SRP037559_whole seed 2_DAP
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SRP037559_whole seed 6_DAP
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SRP047035_P7_leaf_primordia ligule
SRP047035_P7_leaf_primordia sheath
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC

Module370