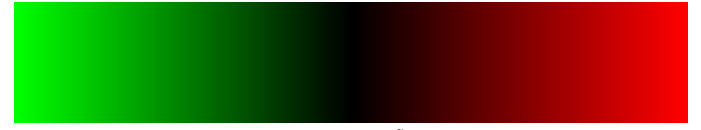


Legend : Log₂ Expression Value

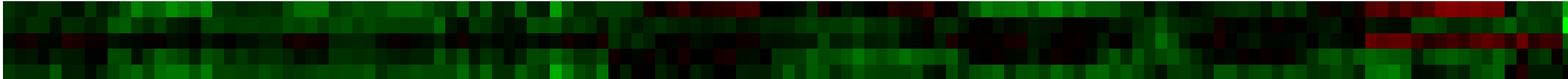


0 2.5 5 7.5 10

SRP010680_B73 10DAP_Whole seed
 SRP010680_B73 12DAP_Whole seed
 SRP010680_B73 14DAP_Whole seed
 SRP010680_B73 16DAP_Whole seed
 SRP010680_B73 24DAP_Whole seed
 SRP010680_B73 24H_Germinating Seed
 SRP010680_B73 12DAP_Endosperm
 SRP010680_B73 14DAP_Endosperm
 SRP010680_B73 16DAP_Endosperm
 SRP010680_B73 16DAP_Embryo
 SRP010680_B73 V3_Stem and SAM
 SRP010680_B73 V3_Thirteenth Leaf
 SRP010680_B73 V9_Immature Leaves
 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 6DAP_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 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 tassel
 SRP014652_B73 V18_Immature cob
 SRP014652_B73 V18_Meiotic tassel
 SRP014652_B73 V1_(4D PE) Stem_SAM
 SRP014652_B73 V5_Shoot tip
 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
 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_wholet seed_0_DAP
 SRP037559_wholet seed_3_DAP
 SRP037559_wholet seed_4_DAP
 SRP037559_wholet seed_6_DAP
 SRP037559_wholet seed_8_DAP
 SRP037559_wholet seed_10_DAP
 SRP037559_wholet seed_12_DAP
 SRP037559_wholet seed_16_DAP
 SRP037559_wholet seed_18_DAP
 SRP037559_wholet seed_20_DAP
 SRP037559_wholet seed_22_DAP
 SRP037559_wholet seed_24_DAP
 SRP037559_wholet seed_26_DAP
 SRP037559_wholet seed_28_DAP
 SRP037559_wholet seed_30_DAP
 SRP037559_wholet seed_32_DAP
 SRP037559_wholet seed_34_DAP
 SRP037559_wholet seed_36_DAP
 SRP037559_wholet seed_38_DAP
 SRP046270_nkd_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 ligule
 SRP049347_8DAP_AL
 SRP049347_8DAP_BETL
 SRP049347_8DAP_CSE
 SRP049347_8DAP_CZ
 SRP049347_8DAP_ESR
 SRP049347_8DAP_PC

Module824

GRMZM2G037164
 GRMZM2G009021
 GRMZM2G121366
 GRMZM2G305409
 GRMZM2G434219



Module824

GRMZM2G037164 AT5G11760
 GRMZM2G009021 SKIP5
 GRMZM2G121366 AT1G57540
 GRMZM2G305409
 GRMZM2G434219 LARP1b

SRP010680_B73 10DAP_Whole seed
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 SRP010680_B73 14DAP_Whole seed
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 SRP010680_B73 16DAP_Endosperm
 SRP010680_B73 V3_Stem and SAM
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 SRP014652_B73 20DAP_Embryo
 SRP014652_B73 22DAP_Embryo
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 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 6DAP_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
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 SRP030121_ra2_1mm
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 SRP030121_tassel_stg1
 SRP030121_tassel_stg2
 SRP037559_embryo_10_DAP
 SRP037559_embryo_14_DAP
 SRP037559_embryo_16_DAP
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 SRP037559_endosperm_8_DAP
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 SRP037559_endosperm_26_DAP
 SRP037559_endosperm_28_DAP
 SRP037559_endosperm_30_DAP
 SRP037559_endosperm_32_DAP
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 SRP037559_endosperm_36_DAP
 SRP037559_endosperm_38_DAP
 SRP037559_wholet seed_0_DAP
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 SRP037559_wholet seed_4_DAP
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 SRP047035_P7 leaf primordia ligule
 SRP049347_8DAP_AL
 SRP049347_8DAP_BETL
 SRP049347_8DAP_CSE
 SRP049347_8DAP_CZ
 SRP049347_8DAP_ESR
 SRP049347_8DAP_PC