

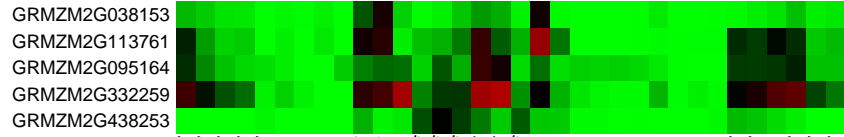
Legend : Log₂ Expression Value



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 24DAP_Endosperm
SRP010680_B73 12DAP_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 V18 Meiotic tassel
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
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
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SRP037559_endosperm_20_DAP
SRP037559_endosperm_22_DAP
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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
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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_Ig1_P6 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

Module828



GRMZM2G038153
GRMZM2G113761
GRMZM2G095164
GRMZM2G332259
GRMZM2G438253

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SRP014652_B73 6DAP_Whole seed
SRP014652_B73 8DAP_Whole seed
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SRP030121_ra3_1mm
SRP030121_wt_1mm_ear
SRP030121_ra1_2mm_ear
SRP030121_ra2_2mm_ear
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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
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SRP037559_wholet seed_12_DAP
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SRP037559_wholet seed_18_DAP
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SRP046270_B73 38_DAP
SRP046270_B73 nkd Aleurone
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SRP049347_8DAP_ESR
SRP049347_8DAP_PC

Module828

GRMZM2G038153 tps8
GRMZM2G113761 XTH31
GRMZM2G095164 RALFL22
GRMZM2G332259 RALFL22
GRMZM2G438253 AT3G48880