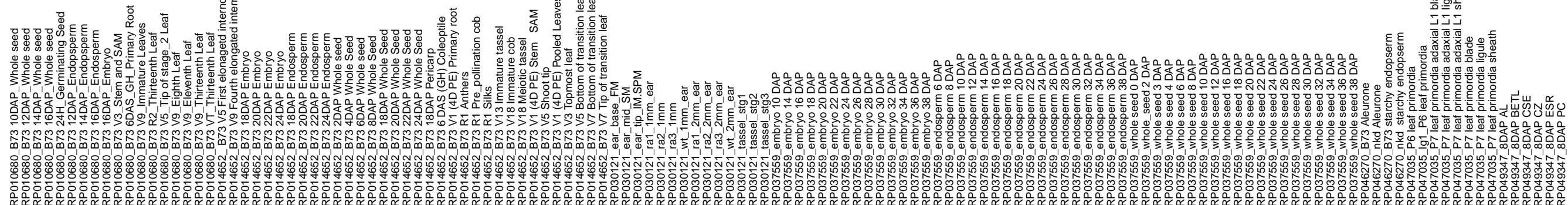


Legend : Log₂ Expression Value



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_ GH_Primary Root
SRP010680_B73 V9_ Immature Leaves
SRP010680_B73 V9_ Thirteenth Leaf
SRP010680_B73 V9_ Thirteenth Leaf
SRP010680_B73 V9_ 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 V9_ Thirteenth Leaf
SRP010680_B73 V9_ Thirteenth Leaf
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 V1_ Anthers
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 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_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_whoole seed_0_DAP
SRP037559_whoole seed_3_DAP
SRP037559_whoole seed_4_DAP
SRP037559_whoole seed_6_DAP
SRP037559_whoole seed_8_DAP
SRP037559_whoole seed_10_DAP
SRP037559_whoole seed_12_DAP
SRP037559_whoole seed_16_DAP
SRP037559_whoole seed_18_DAP
SRP037559_whoole seed_20_DAP
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SRP037559_whoole seed_26_DAP
SRP037559_whoole seed_28_DAP
SRP037559_whoole seed_30_DAP
SRP037559_whoole seed_32_DAP
SRP037559_whoole seed_34_DAP
SRP037559_whoole seed_36_DAP
SRP037559_whoole seed_38_DAP
SRP046270_nkd_Aleurone
SRP046270_B73 starchy endosperm
SRP046270_nkd 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

Module919



GRMZM2G125216
GRMZM2G154320
GRMZM2G362627
GRMZM2G362631
GRMZM2G431445
SRP010680_B73 10DAP_Whole seed
SRP010680_B73 12DAP_Whole seed
SRP010680_B73 14DAP_Whole seed
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SRP010680_B73 V9_ Thirteenth Leaf
SRP010680_B73 V9_ Thirteenth Leaf
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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
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SRP030121_ear_mid_SM
SRP030121_ear_tip_IM_SPM
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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
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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_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_endosperm_18_DAP
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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_whoole seed_0_DAP
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SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC

Module919

GRMZM2G125216
GRMZM2G154320 lbd10
GRMZM2G362627 lbd27
GRMZM2G362631
GRMZM2G431445 hagtft21