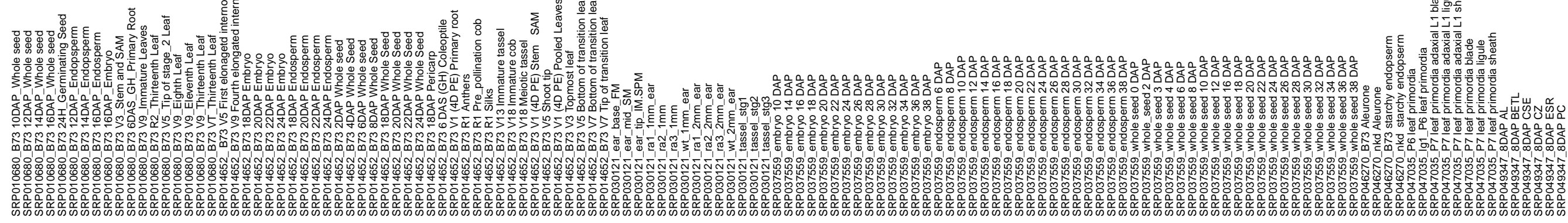


Legend : Log₂ Expression Value

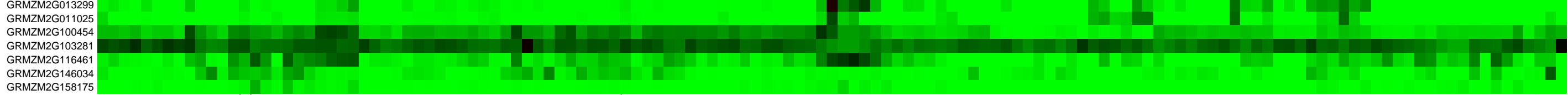


0 2.5 5 7.5 10



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_12DAP_Endosperm SRP010680_B73_14DAP_Endosperm SRP010680_B73_16DAP_Endosperm SRP010680_B73_16DAP_Embryo SRP010680_B73_V3_Stem and SAM SRP010680_B73_6DAS_GH_Primary Root SRP010680_B73_V9_Immature Leaves SRP010680_B73_R2_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_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_Silks SRP014652_B73_V1_8_Immature tassell SRP014652_B73_V18_Immature cob SRP014652_B73_V18_Meiotic tassell SRP014652_B73_V1_4D_PE_Stem SAM SRP014652_B73_V5_Shoot tip SRP014652_B73_V1_4D_PE_Pooled Leaves SRP014652_B73_V1_4D_PE SRP014652_B73_V5_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_mid_FM 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_sigt1 SRP030121_tassel_sigt2 SRP030121_tassel_sigt3 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_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_Aleurone SRP046270_B73_starchy_endosperm SRP046270_nkd_starchy_endosperm SRP047035_P6_leaf_primordia SRP047035_Ig1_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_blade 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

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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_12DAP_Endosperm SRP010680_B73_14DAP_Endosperm SRP010680_B73_16DAP_Endosperm SRP010680_B73_16DAP_Embryo SRP010680_B73_V3_Stem and SAM SRP010680_B73_6DAS_GH_Primary Root SRP010680_B73_V9_Immature Leaves SRP010680_B73_R2_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_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_Silks SRP014652_B73_V1_8_Immature tassell SRP014652_B73_V18_Immature cob SRP014652_B73_V18_Meiotic tassell SRP014652_B73_V1_4D_PE_Stem SAM SRP014652_B73_V5_Shoot tip SRP014652_B73_V1_4D_PE_Pooled Leaves SRP014652_B73_V1_4D_PE SRP014652_B73_V5_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_mid_FM 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_sigt1 SRP030121_tassel_sigt2 SRP030121_tassel_sigt3 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_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_Aleurone SRP046270_B73_starchy_endosperm SRP046270_nkd_starchy_endosperm SRP047035_P6_leaf_primordia SRP047035_Ig1_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_blade 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

Module534

- GRMZM2G013299 GPX6
- GRMZM2G011025 GPX6
- GRMZM2G100454 AT3G13690
- GRMZM2G103281 PECT1
- GRMZM2G116461 D27
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