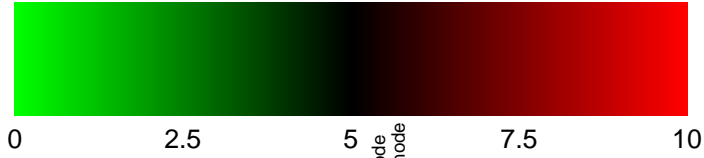
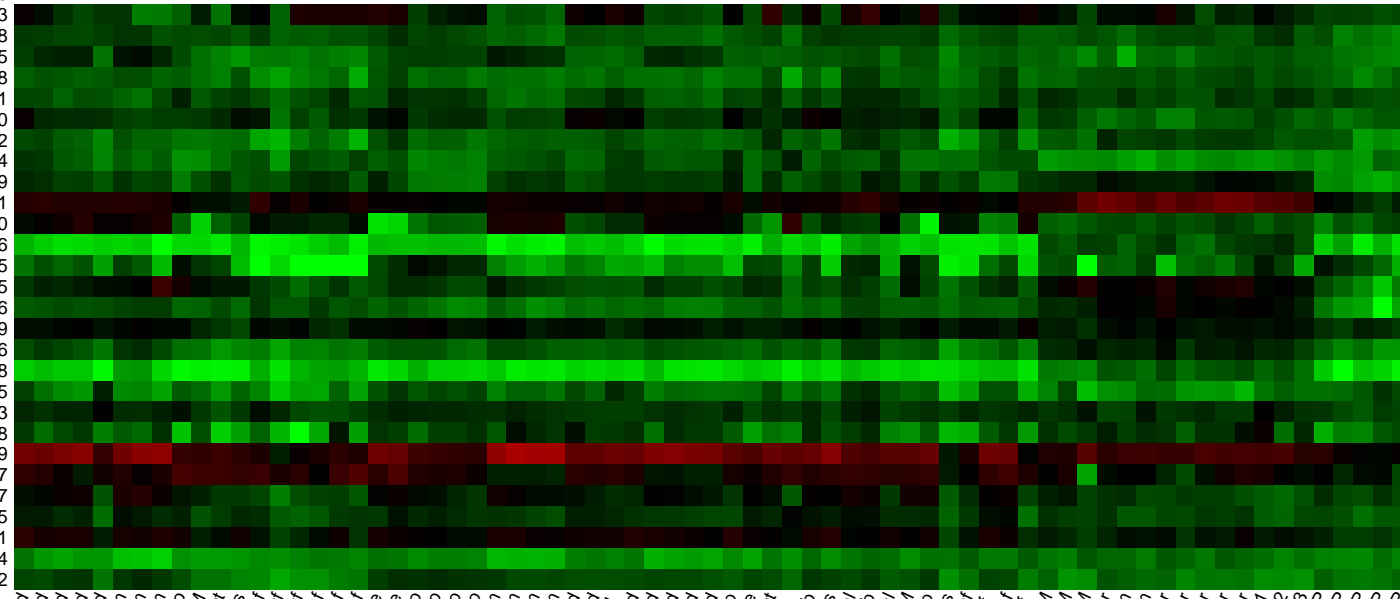


Legend : Log₂ Expression Value

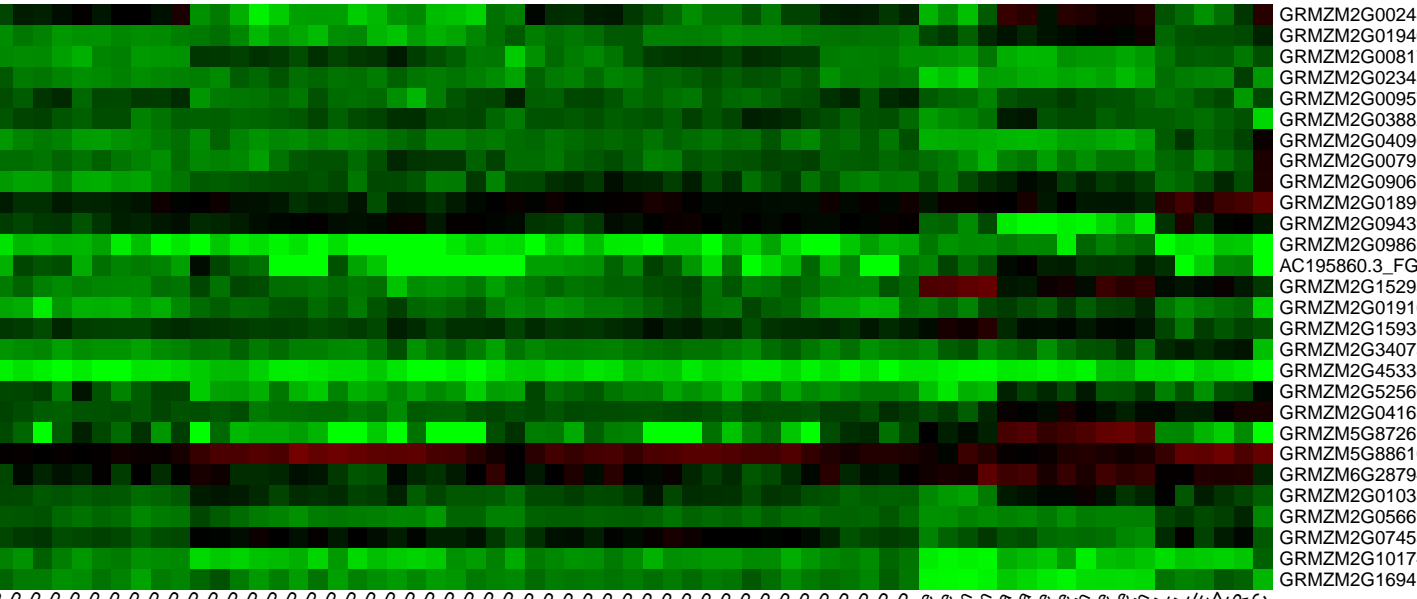


SRP010680_B73_10DAP_Whole seed
SRP010680_B73_12DAP_Whole seed
SRP010680_B73_14DAP_Whole seed
SRP010680_B73_16DAP_Whole seed
SRP010680_B73_24H_Germinating Seed
SRP010680_B73_12DAP_Endosperm
SRP010680_B73_14DAP_Endosperm
SRP010680_B73_16DAP_Endosperm
SRP010680_B73_16DAP_Embryo
SRP010680_B73_V3_Stem and 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_24DAP_Embryo
SRP014652_B73_18DAP_Endosperm
SRP014652_B73_20DAP_Endosperm
SRP014652_B73_22DAP_Endosperm
SRP014652_B73_24DAP_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_18DAP_Pericarp
SRP014652_B73_6DAS_GH_Coleoptile
SRP014652_B73_V1_4D PE Primary root
SRP014652_B73_R1_Anthers
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
SRP014652_B73_V7_Tip of transition leaf
SRP030121_ear_base_FM
SRP030121_ear_mid_SM
SRP030121_ear_tip_IM_SPM
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_sig1
SRP030121_tassel_sig2
SRP030121_tassel_sig3
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_B73_Aleurone
SRP046270_B73_starchy_endosperm
SRP047035_P6_leaf_primordia
SRP047035_g1_P6_leaf_primordia
SRP047035_P7_leaf_primordia
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

Module116
GRMZM2G002483
GRMZM2G019468
GRMZM2G008175
GRMZM2G023438
GRMZM2G009571
GRMZM2G038820
GRMZM2G040902
GRMZM2G007914
GRMZM2G090619
GRMZM2G018901
GRMZM2G094390
GRMZM2G098656
AC195860.3_FG005
GRMZM2G152955
GRMZM2G019166
GRMZM2G159389
GRMZM2G340756
GRMZM2G453388
GRMZM2G525605
GRMZM2G041633
GRMZM5G872618
GRMZM5G886109
GRMZM6G287947
GRMZM2G010357
GRMZM2G056695
GRMZM2G074531
GRMZM2G101744
GRMZM2G169412



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_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
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_24DAP_Embryo
SRP014652_B73_18DAP_Endosperm
SRP014652_B73_20DAP_Endosperm
SRP014652_B73_22DAP_Endosperm
SRP014652_B73_24DAP_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_R1_Anthers
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_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_sig1
SRP030121_tassel_sig2
SRP030121_tassel_sig3
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_B73_Aleurone
SRP046270_B73_starchy_endosperm
SRP047035_P6_leaf_primordia
SRP047035_g1_P6_leaf_primordia
SRP047035_P7_leaf_primordia
SRP047035_P7_leaf_primordia adaxial L1 ligule
SRP047035_P7_leaf_primordia blade
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC



GRMZM2G002483
GRMZM2G019468_ATS9
GRMZM2G008175_AT4G38980
GRMZM2G023438_IMPA-4
GRMZM2G009571_AT5G27710
GRMZM2G038820_AGD2
GRMZM2G040902_SYP81
GRMZM2G007914_AT1G56080
GRMZM2G090619_AT4G32930
GRMZM2G018901_AT4G32930
GRMZM2G094390_AGD8
GRMZM2G098656
AC195860.3_FG005_COX19-2
GRMZM2G152955_AT5G55125
GRMZM2G019166_AT4G17960
GRMZM2G159389_AE7
GRMZM2G340756_mybr14
GRMZM2G453388_MIND
GRMZM2G525605
GRMZM2G041633_EML3
GRMZM5G872618
GRMZM5G886109
GRMZM6G287947
GRMZM2G010357_VIP2
GRMZM2G056695_AT1G05520
GRMZM2G074531_AT2G15240
GRMZM2G101744
GRMZM2G169412_SNX1

Module116