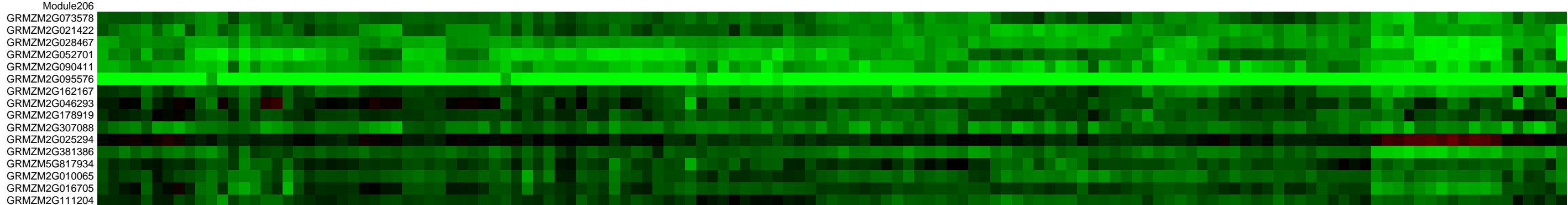


Legend : Log₂ Expression Value



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_V9_Immature Leaves
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_VT_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_6DAS_GH_Primary Root
SRP014652_B73_8DAP_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_6 DAS (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 V1 (4D PE) Pooled Leaves
SRP014652_B73 V3 Topmost leaf
SRP014652_B73 V5 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_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_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
SRP046270_nkd 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 blade
SRP047035_P7 leaf primordia ligule
SRP049347_8DAP_AL
SRP049347_8DAP_BETL
SRP049347_8DAP_CSE
SRP049347_8DAP_CZ
SRP049347_8DAP_ESR
SRP049347_8DAP_PC



Module206
GRMZM2G073578
GRMZM2G021422
GRMZM2G028467
GRMZM2G052701
GRMZM2G090411
GRMZM2G095576
GRMZM2G162167
GRMZM2G046293
GRMZM2G178919
GRMZM2G307088
GRMZM2G025294
GRMZM2G381386
GRMZM5G817934
GRMZM2G010065
GRMZM2G016705
GRMZM2G111204

Module206

GRMZM2G073578 PCFS4
GRMZM2G021422 AT1G11880
GRMZM2G028467 AT5G38220
GRMZM2G052701 AT1G55170
GRMZM2G090411 AT5G28050
GRMZM2G095576 AT5G28050
GRMZM2G162167 IRE1A
GRMZM2G046293 FOLK
GRMZM2G178919 MAK10
GRMZM2G307088 AT1G52600
GRMZM2G025294 AT5G09380
GRMZM2G381386 AT2G40770
GRMZM5G817934 AT2G35605
GRMZM2G010065 AT1G03760
GRMZM2G016705 MCD1
GRMZM2G111204 hb131