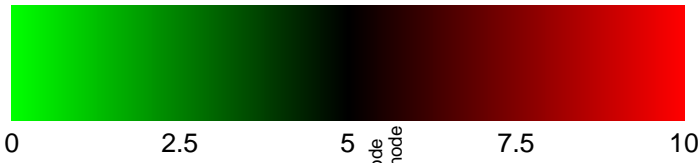
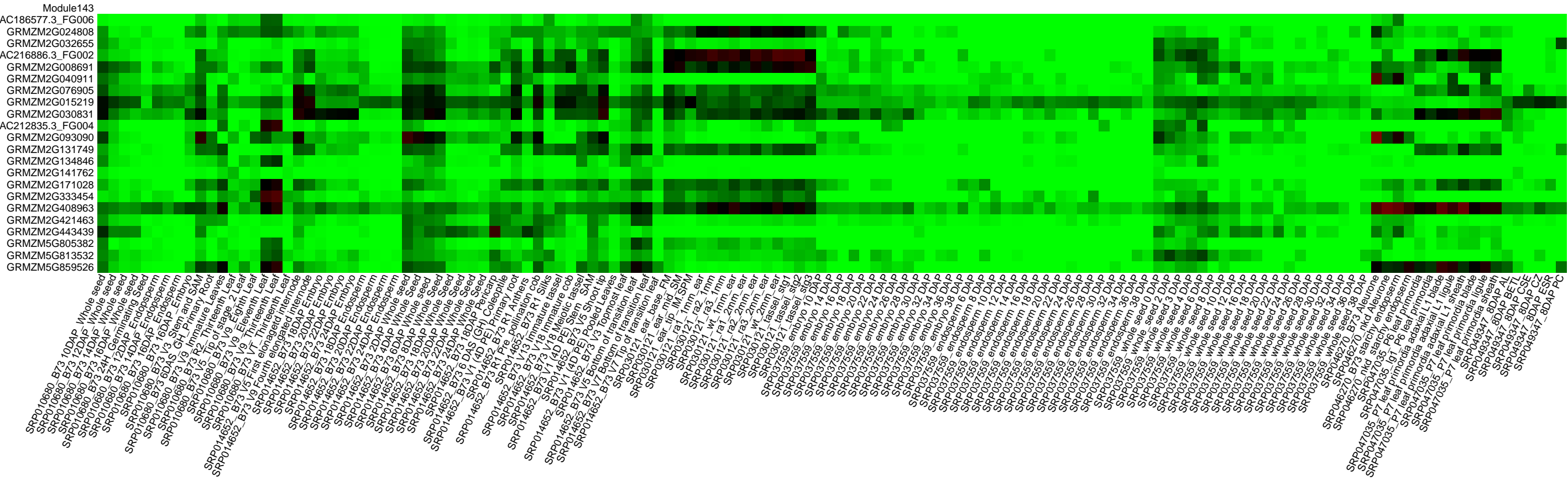


Legend : Log<sub>2</sub> Expression Value



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\_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\_18DAP\_Pericarp  
SRP014652\_B73\_6 DAS (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  
SRP030121\_ear\_base\_FM  
SRP030121\_ear\_mid\_SM  
SRP030121\_ear\_tip\_IL.SPM  
SRP030121\_ear\_tip\_1mm\_ear  
SRP030121\_ra1\_1mm\_ear  
SRP030121\_ra2\_1mm\_ear  
SRP030121\_ra3\_1mm\_ear  
SRP030121\_wt\_1mm\_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  
SRP046270\_B73\_Aleurone  
SRP046270\_B73\_starchy endosperm  
SRP047035\_P6 leaf primordia  
SRP047035\_lg1\_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



### Module143

AC186577.3\_FG006 C/V/F2  
GRMZM2G024808 AT2G39210  
GRMZM2G032655 myb49  
AC216886.3\_FG002 TBL21  
GRMZM2G008691 bhlh36  
GRMZM2G040911 pin11  
GRMZM2G076905 AT3G25130  
GRMZM2G015219 NPGR1  
GRMZM2G030831 CYP89A2  
AC212835.3\_FG004  
GRMZM2G093090 tip4d  
GRMZM2G131749 GSO1  
GRMZM2G134846 AT4G18630  
GRMZM2G141762 AT4G18970  
GRMZM2G171028 AT1G32120  
GRMZM2G333454 AT1G17620  
GRMZM2G408963 AT5G47000  
GRMZM2G421463 LYM1  
GRMZM2G443439 AT5G26620  
GRMZM5G805382  
GRMZM5G813532  
GRMZM5G859526