

Legend : Log<sub>2</sub> 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  
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\_6DAS\_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 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\_wt\_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\_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

# Module198

GRMZM2G000652 PLP4  
GRMZM2G031628 BGLU46  
AC155434.2\_FG003  
GRMZM2G031660 BGLU46  
GRMZM2G033109 AT5G17540  
GRMZM2G034271 PLP4  
GRMZM2G091956 PLP4  
GRMZM2G100822 AT4G16230  
GRMZM2G117246 AT5G05600  
GRMZM2G124921 PLP4  
GRMZM2G166616 acco3  
GRMZM2G179270 AT5G24080  
GRMZM2G326335 PAL4  
GRMZM2G332423 acco4  
GRMZM2G376825 PCS1  
GRMZM2G472226 AT4G14819