

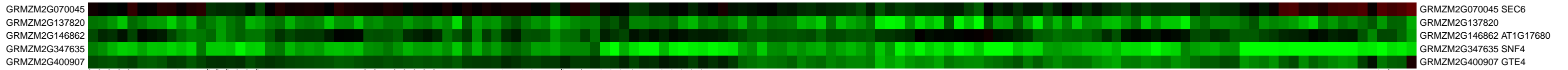
Legend : Log<sub>2</sub> Expression Value



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 24DAP\_Endosperm  
SRP010680\_B73 14DAP\_Endosperm  
SRP010680\_B73 16DAP\_Endosperm  
SRP010680\_B73 16DAP\_Embryo  
SRP010680\_B73 V3\_ Stem and SAM  
SRP010680\_B73 V5\_First\_elongated internode  
SRP010680\_B73 V9\_Thirteenth Leaf  
SRP010680\_B73 V1\_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 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 V3 Topmost leaf  
SRP014652\_B73 V5 Bottom of transition leaf  
SRP014652\_B73 V7 Bottom of transition leaf  
SRP030121\_ear\_base\_FM  
SRP030121\_ear\_tip\_IM\_SPM  
SRP030121\_ear\_tip\_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  
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\_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  
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SRP037559\_endosperm\_32\_DAP  
SRP037559\_endosperm\_34\_DAP  
SRP037559\_endosperm\_36\_DAP  
SRP037559\_endosperm\_38\_DAP  
SRP037559\_wholet seed\_0\_DAP  
SRP037559\_wholet seed\_3\_DAP  
SRP037559\_wholet seed\_4\_DAP  
SRP037559\_wholet seed\_6\_DAP  
SRP037559\_wholet seed\_8\_DAP  
SRP037559\_wholet seed\_10\_DAP  
SRP037559\_wholet seed\_12\_DAP  
SRP037559\_wholet seed\_16\_DAP  
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SRP037559\_wholet seed\_34\_DAP  
SRP037559\_wholet seed\_36\_DAP  
SRP037559\_wholet seed\_38\_DAP  
SRP046270\_nkd Aleurone  
SRP046270\_B73 starchy endosperm  
SRP047035\_P6 leaf primordia  
SRP047035\_Ig1\_P6 leaf primordia  
SRP047035\_P7 leaf primordia adaxial L1 blade  
SRP047035\_P7 leaf primordia adaxial L1 ligule  
SRP047035\_P7 leaf primordia ligule  
SRP049347\_8DAP\_AL  
SRP049347\_8DAP\_BETL  
SRP049347\_8DAP\_CSE  
SRP049347\_8DAP\_CZ  
SRP049347\_8DAP\_ESR  
SRP049347\_8DAP\_PC

Module892



GRMZM2G070045 SEC6  
GRMZM2G137820  
GRMZM2G146862 AT1G17680  
GRMZM2G347635 SNF4  
GRMZM2G400907 GTE4  
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SRP049347\_8DAP\_ESR  
SRP049347\_8DAP\_PC