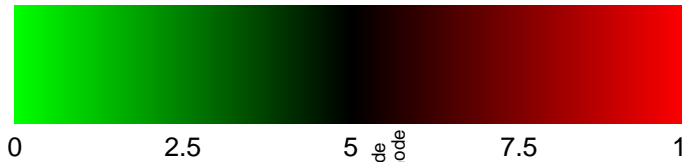


Legend : Log<sub>2</sub> Expression Value

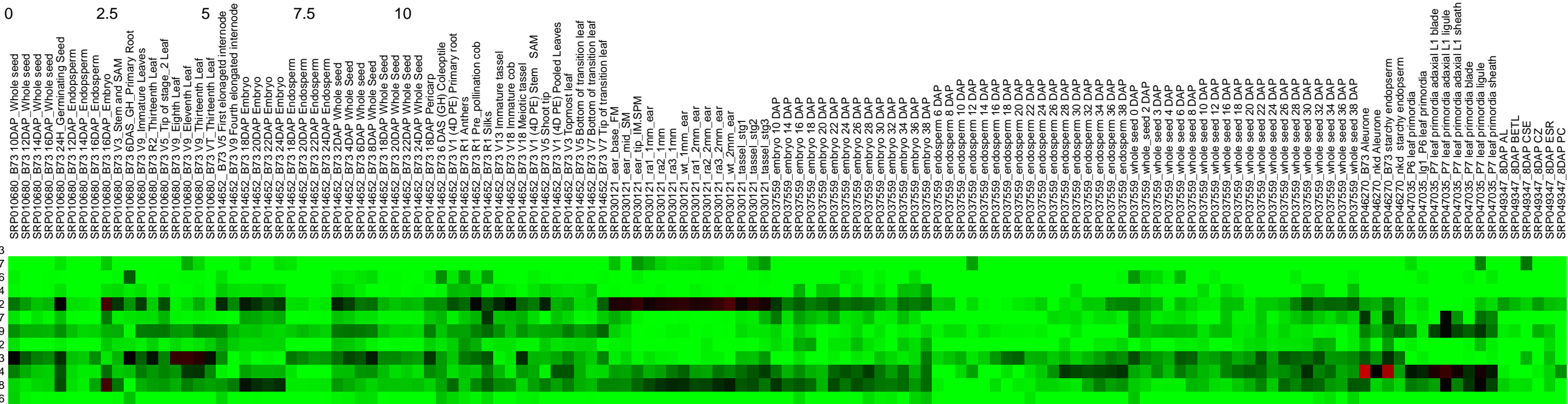


0 2.5 5 7.5 10

Module303

AC211749.4\_FG007

GRMZM2G036436  
GRMZM2G042154  
GRMZM2G077752  
GRMZM2G082227  
GRMZM2G102059  
GRMZM2G122712  
GRMZM2G134023  
GRMZM2G167164  
GRMZM2G328438  
GRMZM2G463986



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\_24H\_Endosperm  
SRP010680\_B73\_12DAP\_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\_V9\_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\_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\_Primary Root  
SRP014652\_B73\_V1\_4D\_PE\_Coleoptile  
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  
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SRP037559\_endosperm\_6\_DAP  
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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\_Ig1\_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

Module303

AC211749.4\_FG007

GRMZM2G036436 AT5G05840  
GRMZM2G042154 AT1G68570  
GRMZM2G077752 lrp1  
GRMZM2G082227 abi8  
GRMZM2G102059 abi12  
GRMZM2G122712 AT1G68570  
GRMZM2G134023 BRH1  
GRMZM2G167164 AT5G03610  
GRMZM2G328438 zhd11  
GRMZM2G463986