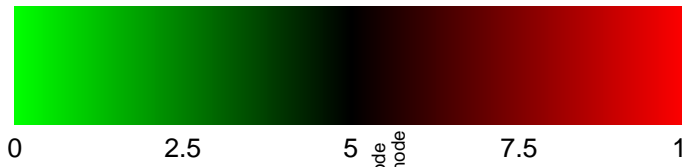


Legend : Log<sub>2</sub> Expression Value

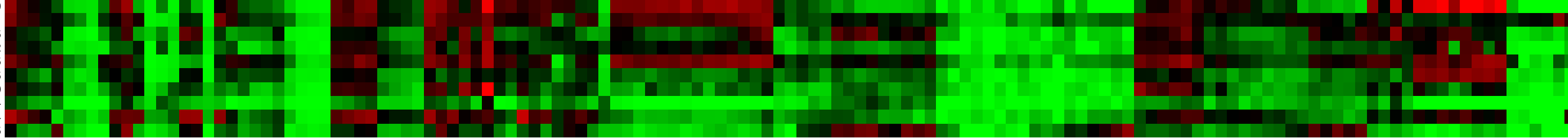


0 2.5 5 7.5 10

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\_Embryo  
 SRP010680\_B73\_V3\_Stem and SAM  
 SRP010680\_B73\_V3\_Immature Leaves  
 SRP010680\_B73\_V3\_Thirteenth Leaf  
 SRP010680\_B73\_V5\_Tip of stage\_2\_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\_22DAP\_Whole Seed  
 SRP014652\_B73\_24DAP\_Whole Seed  
 SRP014652\_B73\_6DAS\_(GH) Coleoptile  
 SRP014652\_B73\_R1\_Anthers  
 SRP014652\_B73\_R1\_Pre\_pollination cob  
 SRP014652\_B73\_R1\_Silks  
 SRP014652\_B73\_V5\_Immature tassell  
 SRP014652\_B73\_V18\_Immature cob  
 SRP014652\_B73\_V18\_Meiotic tassell  
 SRP014652\_B73\_V1\_(4D PE) Stem SAM  
 SRP014652\_B73\_V5\_Shoot tip  
 SRP014652\_B73\_V3\_Immature tassell  
 SRP014652\_B73\_V3\_Topmost leaf  
 SRP014652\_B73\_V5\_Bottom of transition leaf  
 SRP014652\_B73\_V7\_Bottom of transition leaf  
 SRP014652\_B73\_V7\_Tip 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  
 SRP030121\_tassel\_stg3  
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 SRP037559\_embryo\_14\_DAP  
 SRP037559\_embryo\_16\_DAP  
 SRP037559\_embryo\_18\_DAP  
 SRP037559\_embryo\_20\_DAP  
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 SRP037559\_whole seed 30\_DAP  
 SRP037559\_whole seed 32\_DAP  
 SRP046270\_B73\_Aleurone  
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 SRP046270\_B73\_starchy\_endosperm  
 SRP047035\_nkd\_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

Module348

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SRP010680\_B73\_10DAP\_Whole seed  
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 SRP010680\_B73\_14DAP\_Whole seed  
 SRP010680\_B73\_16DAP\_Whole seed  
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 SRP010680\_B73\_24DAP\_Endosperm  
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 SRP010680\_B73\_16DAP\_Embryo  
 SRP010680\_B73\_V3\_Stem and SAM  
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 SRP014652\_B73\_V5\_First elongated internode  
 SRP014652\_B73\_V9\_Fourth elongated internode  
 SRP014652\_B73\_18DAP\_Embryo  
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 SRP014652\_B73\_R1\_Silks  
 SRP014652\_B73\_V5\_Immature tassell  
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 SRP047035\_P7\_leaf\_primordia adaxial L1 blade  
 SRP047035\_P7\_leaf\_primordia adaxial L1 ligule  
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 SRP049347\_8DAP\_BETL  
 SRP049347\_8DAP\_CSE  
 SRP049347\_8DAP\_CZ  
 SRP049347\_8DAP\_ESR  
 SRP049347\_8DAP\_PC

# Module348