MidBrain - Col9a1 Methylation Analysis Correlation Range: -0.946 to 0.946 | Max Fold Change: 7.45 | Min adj. p-value: 0.14 MidBrain - Col9a1 Raw Expression Levels Over Time Raw Expression Developmental Stage Isoform → NM_001290691 → NM_007740 MidBrain - Col9a1 Methylation vs Expression Region: gene_body 1.00 0.75 Expression (Replf) 0.25 0.00 80 83 Methylation Isoform → NM_001290691 → NM_007740 MidBrain - Col9a1 Relative Methylation and Expression Over Time Solid: Methylation Dashed: Expression 0.75 Relative Value 0.25 0.00 Developmental Stage Isoform → NM_001290691 → NM_007740 MidBrain - Col9a1 Methylation States Along the Region 100 75 Methylation Level 25 24200000 24180000 24220000 24240000 Position → e10.5 → e12.5 → e14.5 → e16.5 Stage **→** e11.5 **→** e13.5 **→** e15.5 **→** p0