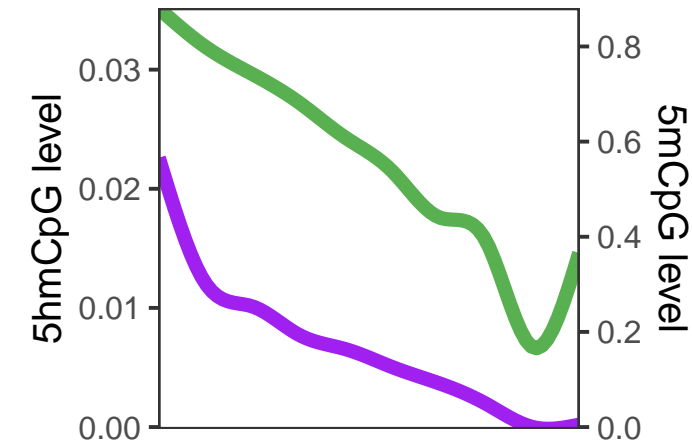
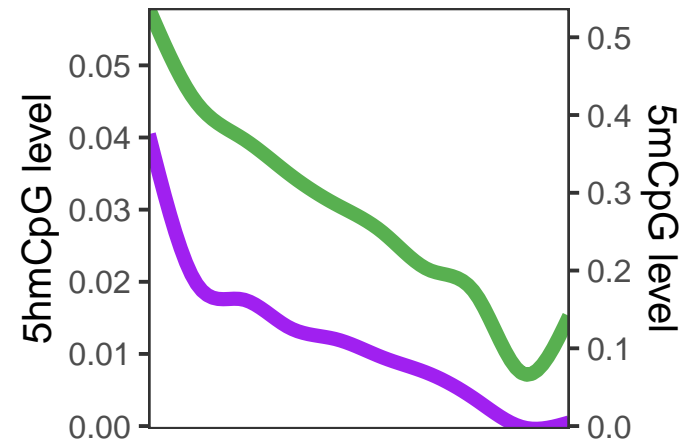


Stage:Oocyte
5hmC vs 5mC:rho=0.21, pvalue=4.51e-166
5hmC vs RNA:rho=0.18, pvalue=1.52e-114
5mC vs RNA:rho=0.37, pvalue=0



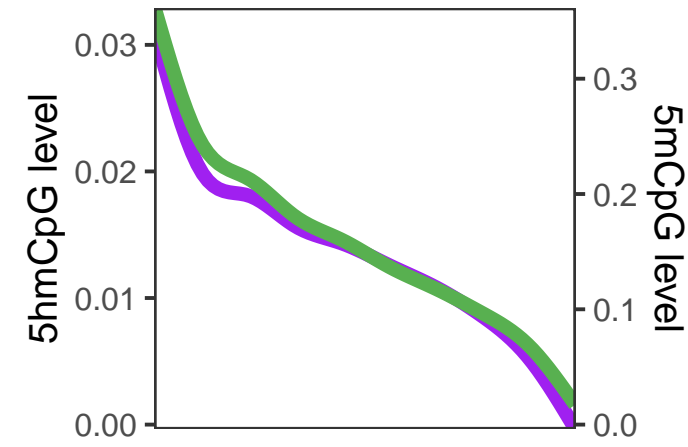
Descending ordered genes

Stage:Zygote
5hmC vs 5mC:rho=0.24, pvalue=1.85e-211
5hmC vs RNA:rho=0.13, pvalue=1.41e-62
5mC vs RNA:rho=0.41, pvalue=0



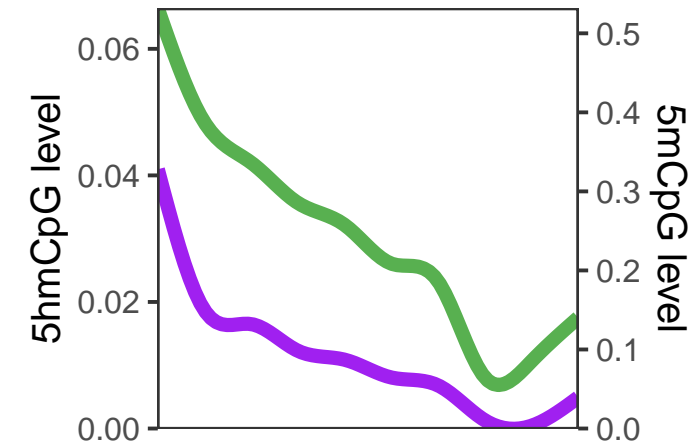
Descending ordered genes

Stage:Two.cell
5hmC vs 5mC:rho=0.47, pvalue=0
5hmC vs RNA:rho=0.16, pvalue=4.18e-89
5mC vs RNA:rho=0.04, pvalue=1.36e-08



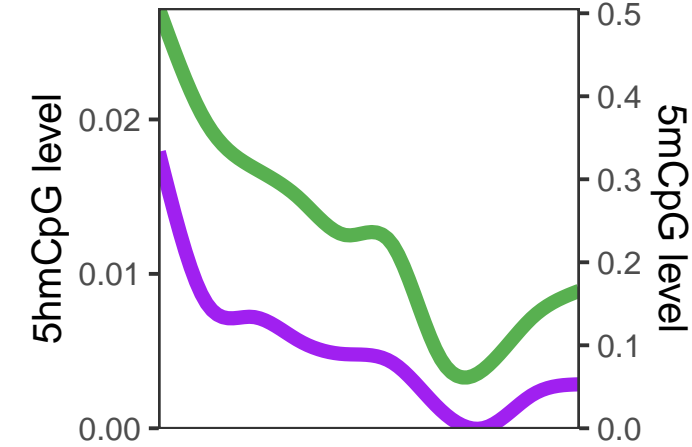
Descending ordered genes

Stage:Four.cell
5hmC vs 5mC:rho=0.44, pvalue=0
5hmC vs RNA:rho=0.02, pvalue=0.00407
5mC vs RNA:rho=0.09, pvalue=8.22e-33



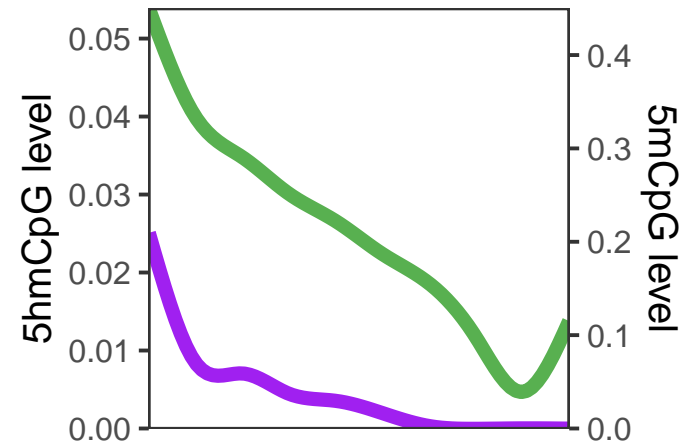
Descending ordered genes

Stage:Eight.cell
5hmC vs 5mC:rho=0.32, pvalue=0
5hmC vs RNA:rho=0.07, pvalue=1.12e-21
5mC vs RNA:rho=0.05, pvalue=8.7e-11



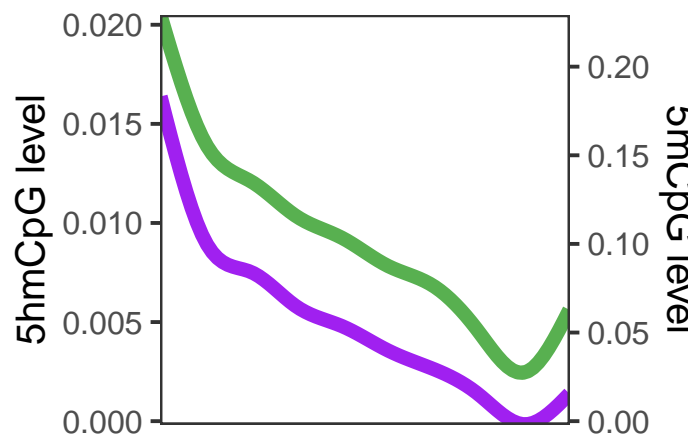
Descending ordered genes

Stage:Morula
5hmC vs 5mC:rho=0.28, pvalue=1.62e-285
5hmC vs RNA:rho=0.13, pvalue=1.1e-59
5mC vs RNA:rho=0.04, pvalue=5.71e-07



Descending ordered genes

Stage:Blast
5hmC vs 5mC:rho=0.34, pvalue=0
5hmC vs RNA:rho=0.3, pvalue=0
5mC vs RNA:rho=-0.06, pvalue=1.63e-15



Descending ordered genes

group

5hmC

5mC