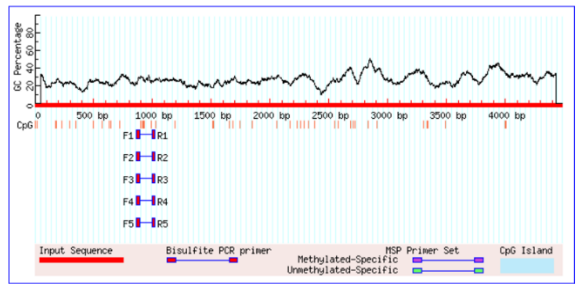


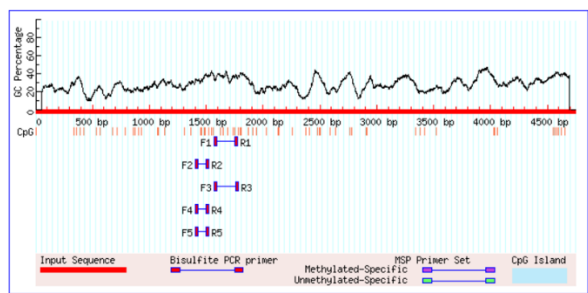
SUPPLEMENTARY S2

Predicting the promoter and first exon regions of genes (-3000 bp to approximately 2000 bp) through CpG islands using CpG Island Online Prediction (MethPrimer 2.0)

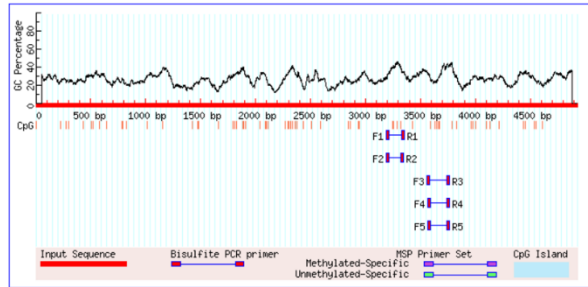
SLACS1A (Solyc08g081550)



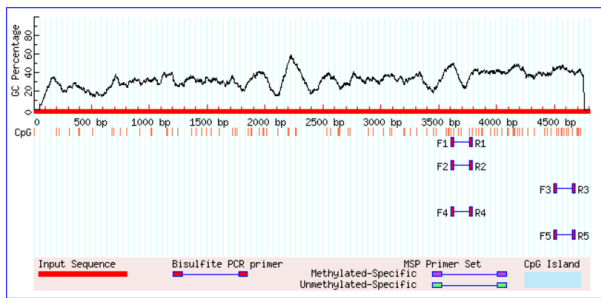
SLACS1B (Solyc08g081540)



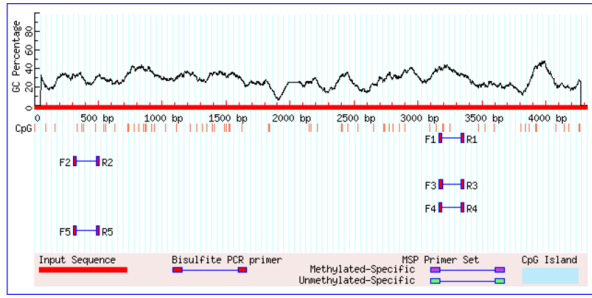
SLACS2 (Solyc01g095080)



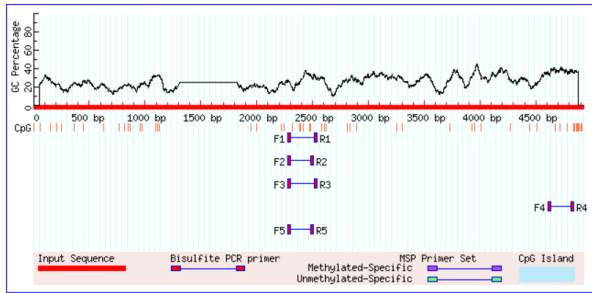
SLACS3 (Solyc02g091990)



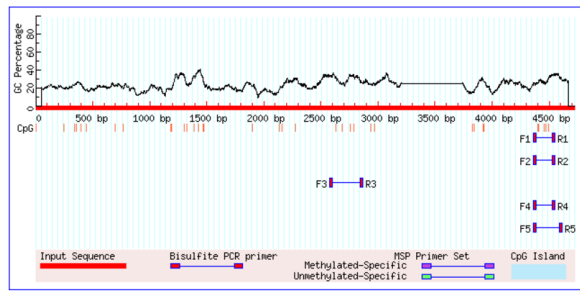
SLACS4 (Solyc05g050010)



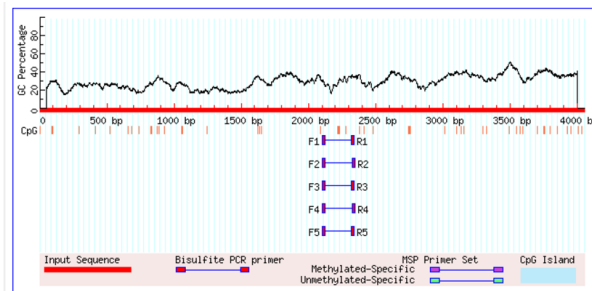
SLACS5 (Solyc04g077410)



SLACS6 (Solyc08g008100)

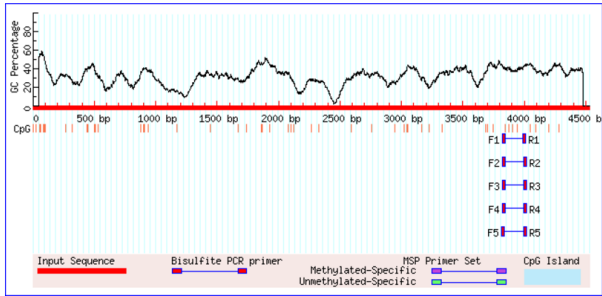


SLACS7 (Solyc02g063540)

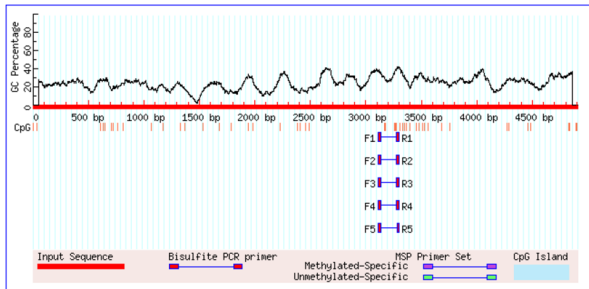


SLACS8 (Solyc03g043890)

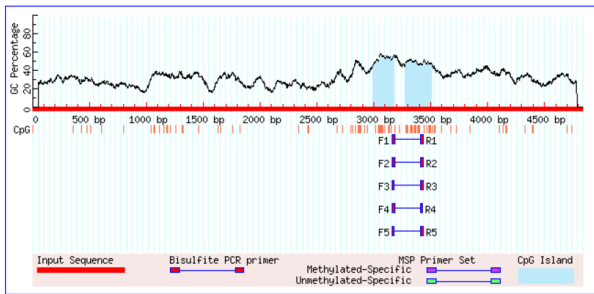
SLACS9 (Solyc07g026900)



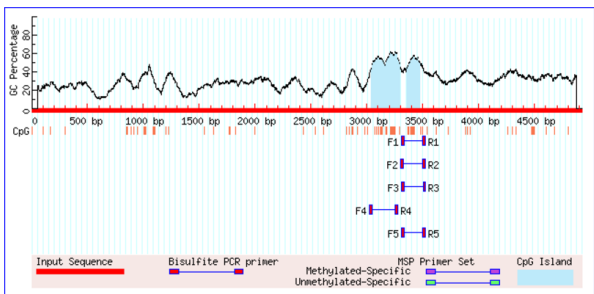
SLACS10 (Solyc12g008740)



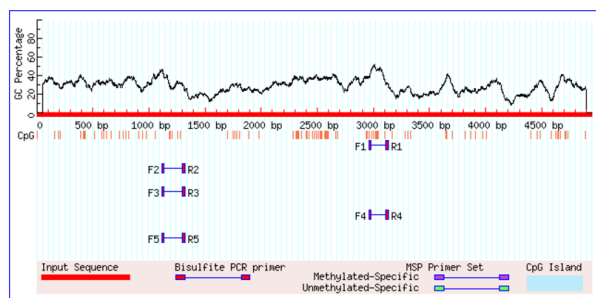
SLACS11 (Solyc03g007070)



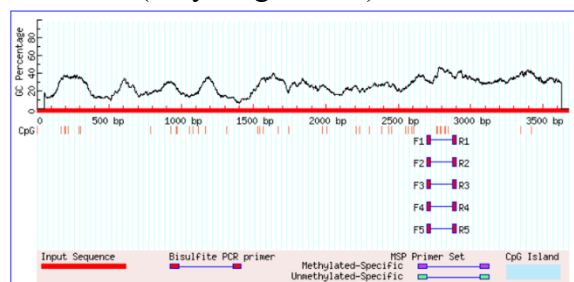
SLACS12 (Solyc08g079750)



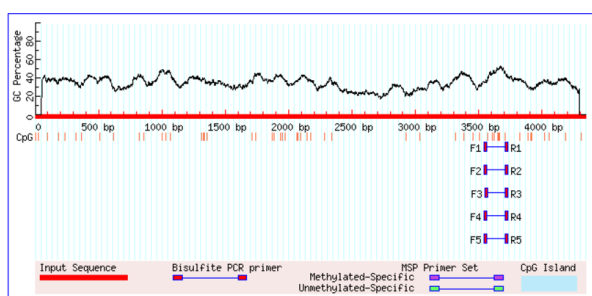
SLACS13 (Solyc12g056180)



SIERF.C1 (Solyc05g051200)



SIERF.D7 (Solyc03g118190)



SIERF.A1 (Solyc08g078180)

