

hESC

		Bisulfite-Seq data					
							not covered by Bisulfite-Seq
		M	M_P	P	U_P	U	
Methyl 27K data	M	3248	961	461	111	305	1598
	M_P	429	210	203	96	136	350
	P	129	104	196	192	292	230
	U_P	74	39	166	270	687	248
	U	51	14	85	230	14184	2019
	not covered by Methyl27K	13464760	2730393	2749820	2783742	258417844	

Total #CpGs on Methyl27K Array 27318
 #CpG on Methyl27K Array also covered by Bisulfite-Seq 22873
 %CpGs on Methyl27K Array also covered by Bisulfite-Seq 83.73%

Total #Cs covered by Bisulfite-Seq 280169432
 #Cs covered by Bisulfite-Seq also covered by Methyl27K Array 22873

%Cs covered by Bisulfite-Seq also covered by Methyl27K Array 0.01%

#CpGs covered by both the Methyl27K array and Bisulfite-Seq 22873
 #CpGs assigned to the same category 18108
 %covered CpGs assigned to the same category 79.17%

hESC-Fibro

		Bisulfite-Seq data					
							not covered by Bisulfite-Seq
		M	M_P	P	U_P	U	
Methyl 27K data	M	2335	215	116	32	109	1154
	M_P	692	173	108	29	88	431
	P	530	182	150	85	138	453
	U_P	369	157	185	161	354	468
	U	544	243	454	764	13648	2951
	not covered by Methyl27K	12207941	1680959	1665408	1240620	234514114	

Total #CpGs on Methyl27K Array 27318
 #CpG on Methyl27K Array also covered by Bisulfite-Seq 21861
 %CpGs on Methyl27K Array also covered by Bisulfite-Seq 80.02%

Total #Cs covered by Bisulfite-Seq 251330903
 #Cs covered by Bisulfite-Seq also covered by Methyl27K Array 21861

%Cs covered by Bisulfite-Seq also covered by Methyl27K Array 0.01%

#CpGs covered by both the Methyl27K array and Bisulfite-Seq 21861
 #CpGs assigned to the same category 16467
 %covered CpGs assigned to the same category 75.33%

Fibro

		Bisulfite-Seq data					
							not covered by Bisulfite-Seq
		M	M_P	P	U_P	U	
Methyl 27K data	M	2423	567	439	253	665	1833
	M_P	294	135	146	125	303	488
	P	163	68	123	181	751	501
	U_P	62	45	94	153	925	454
	U	57	23	81	220	12888	2858
	not covered by Methyl27K	9900354	1747503	1838423	1338152	228215795	

Total #CpGs on Methyl27K Array 27318
 #CpG on Methyl27K Array also covered by Bisulfite-Seq 21184
 %CpGs on Methyl27K Array also covered by Bisulfite-Seq 77.55%

Total #Cs covered by Bisulfite-Seq 243061411
 #Cs covered by Bisulfite-Seq also covered by Methyl27K Array 21184

%Cs covered by Bisulfite-Seq also covered by Methyl27K Array 0.01%

#CpGs covered by both the Methyl27K array and Bisulfite-Seq 21184
 #CpGs assigned to the same category 15722
 %covered CpGs assigned to the same category 74.22%

All

		Bisulfite-Seq data					
							not covered by Bisulfite-Seq
		M	M_P	P	U_P	U	
Methyl 27K data	M	8006	1743	1016	396	1079	4585
	M_P	1415	518	457	250	527	1269
	P	822	354	469	458	1181	1184
	U_P	505	241	445	584	1966	1170
	U	652	280	620	1214	40720	7828
	not covered by Methyl27K	35573055	6158855	6253651	5362514	721147753	

Total #CpGs on Methyl27K Array 81954
 #CpG on Methyl27K Array also covered by Bisulfite-Seq 65918
 %CpGs on Methyl27K Array also covered by Bisulfite-Seq 80.43%

Total #Cs covered by Bisulfite-Seq 774561746
 #Cs covered by Bisulfite-Seq also covered by Methyl27K Array 65918

%Cs covered by Bisulfite-Seq also covered by Methyl27K Array 0.01%

#CpGs covered by both the Methyl27K array and Bisulfite-Seq 65918
 #CpGs assigned to the same category 50297
 %covered CpGs assigned to the same category 76.30%