

Supplementary Table 1

Patient	Time Point	Total reads	Unique reads	% in Refseq	Tx start §	CpG ¥	2 DNaseI sites ¶
7	24	746	97	36,1	78,4	14,4	89,7
7	68 BM	746	35	31,4	80,0	8,6	82,9
7	68 PBMC	595	22	45,5	95,5	9,1	86,4
7	69	2639	144	43,1	76,4	8,3	86,8
Pooled 7	---	4726	298	39.6 (p = 0.16)	78.9 (p < 0.0001)	10.4 (p < 0.0001)	87.2 (p < 0.0001)
10	31	965	191	42,4	80,6	13,1	83,8
10	33	99	31	25,8	71,0	6,5	90,3
10	40	1101	97	49,5	79,4	6,2	87,6
Pooled 10	---	2165	319	42.9 (p = 0.0082)	79.3 (p < 0.0001)	10.3 (p < 0.0001)	85.6 (p < 0.0001)
Random	---	3937	3937	35,6	46,7	0,9	51,4

BM = Bone Marrow

PBMC = Peripheral Blood Mononuclear Cell

§ % within 50 Kb upstream or downstream of transcription start site

¥ % within 1 Kb upstream or downstream of CpG island midpoint

¶ % within 50 Kb upstream or downstream of two mapped DNaseI hypersensitivity sites