

Metagenome Source	Number of Reads	Estimated coverage (number of reads)		Dominant Lump (number of reads)	
Soil 1	50,000,000	686,435	(1.4%)	3,296,530	(6.6%)
Soil 2	100,000,000	4,652,502	(4.7%)	15,003,371	(15.0%)
Soil 3	520,346,510	29,160,328	(5.6%)	204,591,328	(39.3%)
Rumen	50,000,000	1,731,348	(3.5%)	10,642,917	(21.3%)
Human Gut	401,587,511	130,167,100	(32.4%)	269,204,147	(67.0%)
Simulated	9,190,990	1,359,052	(14.8%)	433,693	(4.7%)