

	Total Reads (millions)	% Reads Mapped to Assembly	Largest Unfiltered Partition "Lump" (millions of reads)	Total Highly Connective 32-mers	Total 32-mers in Unfiltered Lump	% Highly Connective	Nodes with Density > 20
Small Soil	50.0	1.4	3.0 (7%)	6,429,673	84,906,521	8%	50%
Medium Soil	100.0	4.7	15.0 (15%)	33,266,397	326,454,473	10%	37%
Large Soil	520.3	5.6	182.2 (35%)	230,353,299	2,198,140,432	10%	40%
Rumen	50.0	32.0	10.3 (21%)	25,400,121	201,532,081	13%	22%
Human Gut	350.0	3.5	263 (75%)	136,594,783	860,627,857	16%	28%
Simulated	9.2	14.8	0.5 (5%)	364,816	11,592,284	3%	17%