

	Coverage of Unfiltered by Normalized Filtered Assembly	Coverage of Normalized Filtered by Unfiltered Assembly	Coverage of Reference Genes by Unfiltered	Coverage of Reference Genes by Normalized Filtered	Unfiltered Assembly Statistics (No. of Contigs/Assembly Length(bp)/Max Contig Size (bp))	Normalized Assembly Statistics (No. of Contigs/Assembly Length(bp)/Max Contig Size (bp))
Small Soil	98.1%	92.6%	-	-	17,636 / 10,578,908 / 13,246	20,220 / 12,083,355 / 52,463
Medium Soil	97.9%	99.0%	-	-	113,510 / 81,542,497 / 57,856	107,132 / 75,297,017 / 159,411
Large Soil			-	-		
Rumen	98.6%	99.1%	11.9%	11.5%	91,988 / 74,761,549 / 182,003	91,851 / 72,916,733 / 131,079
Human Gut	93.3%	91.8%	-	-	145,176 / 184,160,089 / 85,596	227,538 / 189,545,588 / 33,713
Simulated	96.4%	99.0%	9.3%	9.2%	11,215 / 6,484,732 / 5,151	10,127 / 5,931,292 / 6,603