

<i>Sample</i>	<i>No. of total reads</i>	<i>No. of total reads after CD-HIT</i>	<i>Ave. read length (bp)</i>	<i>No. of reads assigned to taxa</i>	<i>% of total reads assigned to taxa</i>	<i>No. of reads assigned to SEED subsystems</i>	<i>% of total reads assigned to SEED subsystems</i>
10 m	185 809	157 710	334	61 437	39.0	27 291	17.3
75 m	354 912	326 263	344	165 044	50.6	74 284	22.8
400 m	434 236	407 720	352	209 545	51.4	94 614	23.2
Sediment	340 083	313 937	347	133 250	42.4	63 917	20.4
Total	1 315 040	1 205 630	344	569 276	47.2	260 106	21.6