

Reference	Environment Type	Number of Sequences
Eckburg PB, Bik EM, Bernstein CN, Purdom E, Dethlefsen L, et al. (2005) Diversity of the human intestinal microbial flora. <i>Science</i> 308: 1635–1638. doi:10.1126/science.1110591.	human intestine	11,831
Grice EA, Kong HH, Renaud G, Young AC, Bouffard GG, et al. (2008) A diversity profile of the human skin microbiota. <i>Genome Res</i> 18: 1043–1050. doi:10.1101/gr.075549.107.	human skin	6,209
Shaw AK, Halpern AL, Beeson K, Tran B, Venter JC, et al. (2008) It's all relative: ranking the diversity of aquatic bacterial communities. <i>Environ Microbiol</i> 10: 2200–2210. doi:10.1111/j.1462-2920.2008.01626.x.	aquatic (ocean)	5,654
Elshahed MS, Youssef NH, Spain AM, Sheik C, Najjar FZ, et al. (2008) Novelty and uniqueness patterns of rare members of the soil biosphere. <i>Appl Environ Microbiol</i> 74: 5422–5428. doi:10.1128/AEM.00410-08.	soil	2,699
Bruhl JM, Antonopoulos DA, Miller MEB, Wilson MK, Yannarell AC, et al. (2009) Gene-centric metagenomics of the fiber-adherent bovine rumen microbiome reveals forage specific glycoside hydrolases. <i>PNAS</i> 106: 1948–1953. doi:10.1073/pnas.0806191105.	bovine rumen	2,918
Alonso-Gutierrez J, Figueras A, Albaiges J, Jimenez N, Vinas M, et al. (2009) Bacterial Communities from Shoreline Environments (Costa da Morte, Northwestern Spain) Affected by the Prestige Oil Spill. <i>Appl Environ Microbiol</i> 75: 3407–3418. doi:10.1128/AEM.01776-08.	coastal / oil-contaminated	1,606
Cruz-Martínez K, Suttle KB, Brodie EL, Power ME, Andersen GL, et al. (2009) Despite strong seasonal responses, soil microbial consortia are more resilient to long-term changes in rainfall than overlying grassland. <i>ISME J</i> 3: 738–744. doi:10.1038/ismej.2009.16.	soil (grassland)	1,034
Walsh DA, Zaikova E, Howes CG, Song YC, Wright JJ, et al. (2009) Metagenome of a versatile chemolithoautotroph from expanding oceanic dead zones. <i>Science</i> 326: 578–582. doi:10.1126/science.1175309.	aquatic (ocean, anoxic)	5,810
Sunagawa S, Woodley CM, Medina M (2010) Threatened corals provide underexplored microbial habitats. <i>PLOS ONE</i> 5: e9554. doi:10.1371/journal.pone.0009554.	coral-associated	1,956
Durso LM, Harhay GP, Smith TPL, Bono JL, Desantis TZ, et al. (2010) Animal-to-animal variation in fecal microbial diversity among beef cattle. <i>Appl Environ Microbiol</i> 76: 4858–4862. doi:10.1128/AEM.00207-10.	bovine intestine	11,107
Eloe EA, Shulse CN, Fadrosch DW, Williamson SJ, Allen EE, et al. (2010) Compositional differences in particle-associated and free-living microbial assemblages from an extreme deep-ocean environment. <i>Environmental Microbiology Reports</i> 3: 449–458. doi:10.1111/j.1758-2229.2010.00223.x.	aquatic (deep sea)	1,271
Perkins SD, Angenent LT (2010) Potential pathogenic bacteria in metalworking fluids and aerosols from a machining facility. <i>FEMS Microbiol Ecol</i> 74: 643–654. doi:10.1111/j.1574-6941.2010.00976.x.	metalworking fluid	1,059
Martinson VG, Danforth BN, Minckley RL, Rueppell O, Tingek S, et al. (2011) A simple and distinctive microbiota associated with honey bees and bumble bees. <i>Molecular Ecology</i> 20: 619–628. doi:10.1111/j.1365-294X.2010.04959.x.	insect-associated	4,956
Perkins SD, Scalfone NB, Angenent LT (2011) Comparative 16S rRNA gene surveys of granular sludge from three upflow anaerobic bioreactors treating purified terephthalic acid (PTA) wastewater. <i>Water Sci Technol</i> 64: 1406–1412. doi:10.2166/wst.2011.552.	wastewater sludge	1,144
Unpublished: JJ Wright & SJ Hallam, Microbial structure in the oxygen minimum zone of the Northeast subarctic Pacific Ocean, GenBank Acc No JQ220557 to JQ227301	aquatic (ocean, anoxic)	7,671
Unpublished: VE Olalde-Mathieu, C Valenzuela-Encinas, GD Leon-Martinez, FJZD de la Serna, VM Ruiz-Valdiviezo, E Ruiz-Romero, O Martinez, V Olalde-Mathieu, R Marsch & L Dendooven, Bacterial species richness in an extreme saline-alkaline soil of the former lake Texcoco, GenBank Acc No JN177806 to JN178884	soil (saline-alkaline)	1,060
Unpublished: A Jimenez-Aguilar, C Valenzuela-Encinas, RJ Alcantara-Hernandez, A Ponce-Mendoza, M Luna-Guido, R Marsch & L Dendooven, Bacterial communities in soil under lichen and moss crusts, GenBank Acc No JN023098 to JN024099	soil	1,002
Unpublished: R Zhang & WT Liu, The diversity of bacteria in Tibetan Lake, GenBank Acc No HM126671 to HM130044	aquatic (lake)	3,374