Cupriavidus
TimePoint P=0.069, adj. TimePoint P=0.193
Treatment P=0.0256, adj. Treatment P=0.295
TimePoint:Treatment P=0.722, adj. TimePoint:Treatment P=0.998

Acinetobacter
TimePoint P=0.287, adj. TimePoint P=0.365
Treatment P=0.0298, adj. Treatment P=0.295
TimePoint:Treatment P=0.678, adj. TimePoint:Treatment P=0.998

Cellulophaga
TimePoint P=0.0765, adj. TimePoint P=0.195
Treatment P=0.0316, adj. Treatment P=0.295
TimePoint:Treatment P=0.415, adj. TimePoint:Treatment P=0.998

Heyndrickxia
TimePoint P=0.116, adj. TimePoint P=0.222
Treatment P=0.0323, adj. Treatment P=0.295
TimePoint:Treatment P=0.338, adj. TimePoint:Treatment P=0.998

Lactobacillus
TimePoint P=0.109, adj. TimePoint P=0.215
Treatment P=0.0324, adj. Treatment P=0.295
TimePoint:Treatment P=0.632, adj. TimePoint:Treatment P=0.998

Malaciobacter
TimePoint P=0.197, adj. TimePoint P=0.28
Treatment P=0.0343, adj. Treatment P=0.295
TimePoint:Treatment P=0.607, adj. TimePoint:Treatment P=0.998

Psychrobacter
TimePoint P=0.14, adj. TimePoint P=0.235
Treatment P=0.0349, adj. Treatment P=0.295
TimePoint:Treatment P=0.357, adj. TimePoint:Treatment P=0.998

Spiroplasma
TimePoint P=0.0153, adj. TimePoint P=0.152
Treatment P=0.0355, adj. Treatment P=0.295
TimePoint:Treatment P=0.648, adj. TimePoint:Treatment P=0.998

Echinicola
TimePoint P=0.19, adj. TimePoint P=0.276
Treatment P=0.0359, adj. Treatment P=0.295
TimePoint:Treatment P=0.468, adj. TimePoint:Treatment P=0.998

Erwinia
TimePoint P=0.207, adj. TimePoint P=0.287
Treatment P=0.0367, adj. Treatment P=0.295
TimePoint:Treatment P=0.722, adj. TimePoint:Treatment P=0.998

Bordetella
TimePoint P=0.123, adj. TimePoint P=0.227
Treatment P=0.0396, adj. Treatment P=0.295
TimePoint:Treatment P=0.983, adj. TimePoint:Treatment P=0.998

Lancefieldella
TimePoint P=0.929, adj. TimePoint P=0.939
Treatment P=0.0406, adj. Treatment P=0.295
TimePoint:Treatment P=0.0804, adj. TimePoint:Treatment P=0.998

Dictyostelium
TimePoint P=0.00886, adj. TimePoint P=0.122
Treatment P=0.0409, adj. Treatment P=0.295
TimePoint:Treatment P=0.446, adj. TimePoint:Treatment P=0.998

Gracilibacillus
TimePoint P=0.0147, adj. TimePoint P=0.152
Treatment P=0.0424, adj. Treatment P=0.295
TimePoint:Treatment P=0.376, adj. TimePoint:Treatment P=0.998

Pedobacter
TimePoint P=0.126, adj. TimePoint P=0.227
Treatment P=0.043, adj. Treatment P=0.295
TimePoint:Treatment P=0.373, adj. TimePoint:Treatment P=0.998

Metabacillus
TimePoint P=0.124, adj. TimePoint P=0.227
Treatment P=0.0438, adj. Treatment P=0.295
TimePoint:Treatment P=0.677, adj. TimePoint:Treatment P=0.998

Sphingobium
TimePoint P=0.0496, adj. TimePoint P=0.177
Treatment P=0.0459, adj. Treatment P=0.295
TimePoint:Treatment P=0.773, adj. TimePoint:Treatment P=0.998

Leptospira
TimePoint P=0.229, adj. TimePoint P=0.307
Treatment P=0.0459, adj. Treatment P=0.295
TimePoint:Treatment P=0.774, adj. TimePoint:Treatment P=0.998

Polaribacter
TimePoint P=0.195, adj. TimePoint P=0.279
Treatment P=0.048, adj. Treatment P=0.295
TimePoint:Treatment P=0.858, adj. TimePoint:Treatment P=0.998

Brevundimonas
TimePoint P=0.0125, adj. TimePoint P=0.148
Treatment P=0.0481, adj. Treatment P=0.295
TimePoint:Treatment P=0.665, adj. TimePoint:Treatment P=0.998

Borrelia
TimePoint P=0.451, adj. TimePoint P=0.513
Treatment P=0.0483, adj. Treatment P=0.295
TimePoint:Treatment P=0.516, adj. TimePoint:Treatment P=0.998

Dialister
TimePoint P=0.0808, adj. TimePoint P=0.195
Treatment P=0.0497, adj. Treatment P=0.295
TimePoint:Treatment P=0.475, adj. TimePoint:Treatment P=0.998

Helicobacter
TimePoint P=0.0871, adj. TimePoint P=0.197
Treatment P=0.05, adj. Treatment P=0.295
TimePoint:Treatment P=0.973, adj. TimePoint:Treatment P=0.998

Mycoplasmopsis
TimePoint P=0.082, adj. TimePoint P=0.195
Treatment P=0.0518, adj. Treatment P=0.295
TimePoint:Treatment P=0.544, adj. TimePoint:Treatment P=0.998

Planococcus
TimePoint P=0.0696, adj. TimePoint P=0.193
Treatment P=0.0536, adj. Treatment P=0.295
TimePoint:Treatment P=0.63, adj. TimePoint:Treatment P=0.998

Parvimonas
TimePoint P=0.0077, adj. TimePoint P=0.122
Treatment P=0.0537, adj. Treatment P=0.295
TimePoint:Treatment P=0.236, adj. TimePoint:Treatment P=0.998

Serratia
TimePoint P=0.134, adj. TimePoint P=0.23
Treatment P=0.0549, adj. Treatment P=0.295
TimePoint:Treatment P=0.639, adj. TimePoint:Treatment P=0.998

Macrococcus
TimePoint P=0.043, adj. TimePoint P=0.176
Treatment P=0.0559, adj. Treatment P=0.295
TimePoint:Treatment P=0.515, adj. TimePoint:Treatment P=0.998

Neisseria
TimePoint P=0.409, adj. TimePoint P=0.473
Treatment P=0.0561, adj. Treatment P=0.295
TimePoint:Treatment P=0.503, adj. TimePoint:Treatment P=0.998

Gramella
TimePoint P=0.12, adj. TimePoint P=0.226
Treatment P=0.0578, adj. Treatment P=0.295
TimePoint:Treatment P=0.525, adj. TimePoint:Treatment P=0.998

Levilactobacillus
TimePoint P=0.0871, adj. TimePoint P=0.197
Treatment P=0.0582, adj. Treatment P=0.295
TimePoint:Treatment P=0.228, adj. TimePoint:Treatment P=0.998

Aspergillus
TimePoint P=0.184, adj. TimePoint P=0.273
Treatment P=0.0586, adj. Treatment P=0.295
TimePoint:Treatment P=0.707, adj. TimePoint:Treatment P=0.998

Brachyspira
TimePoint P=0.207, adj. TimePoint P=0.287
Treatment P=0.0598, adj. Treatment P=0.295
TimePoint:Treatment P=0.8, adj. TimePoint:Treatment P=0.998

Lysobacter
TimePoint P=0.113, adj. TimePoint P=0.22
Treatment P=0.0605, adj. Treatment P=0.295
TimePoint:Treatment P=0.883, adj. TimePoint:Treatment P=0.998

Lentilactobacillus
TimePoint P=0.36, adj. TimePoint P=0.434
Treatment P=0.0614, adj. Treatment P=0.295
TimePoint:Treatment P=0.655, adj. TimePoint:Treatment P=0.998

Enterocloster
TimePoint P=0.143, adj. TimePoint P=0.236
Treatment P=0.0634, adj. Treatment P=0.295
TimePoint:Treatment P=0.885, adj. TimePoint:Treatment P=0.998

Chryseobacterium
TimePoint P=0.344, adj. TimePoint P=0.42
Treatment P=0.0635, adj. Treatment P=0.295
TimePoint:Treatment P=0.607, adj. TimePoint:Treatment P=0.998

Tissierella
TimePoint P=0.0741, adj. TimePoint P=0.195
Treatment P=0.0655, adj. Treatment P=0.295
TimePoint:Treatment P=0.952, adj. TimePoint:Treatment P=0.998

Thermoanaerobacter
TimePoint P=0.0899, adj. TimePoint P=0.198
Treatment P=0.066, adj. Treatment P=0.295
TimePoint:Treatment P=0.893, adj. TimePoint:Treatment P=0.998

Parageobacillus
TimePoint P=0.0616, adj. TimePoint P=0.19
Treatment P=0.0674, adj. Treatment P=0.295
TimePoint:Treatment P=0.727, adj. TimePoint:Treatment P=0.998

Butyrivibrio
TimePoint P=0.0308, adj. TimePoint P=0.176
Treatment P=0.0674, adj. Treatment P=0.295
TimePoint:Treatment P=0.899, adj. TimePoint:Treatment P=0.998

Vallitalea
TimePoint P=0.069, adj. TimePoint P=0.193
Treatment P=0.0683, adj. Treatment P=0.295
TimePoint:Treatment P=0.669, adj. TimePoint:Treatment P=0.998

Gimesia
TimePoint P=0.009, adj. TimePoint P=0.122
Treatment P=0.069, adj. Treatment P=0.295
TimePoint:Treatment P=0.493, adj. TimePoint:Treatment P=0.998

Aquimarina
TimePoint P=0.594, adj. TimePoint P=0.646
Treatment P=0.0694, adj. Treatment P=0.295
TimePoint:Treatment P=0.67, adj. TimePoint:Treatment P=0.998

Arachidicoccus
TimePoint P=0.0817, adj. TimePoint P=0.195
Treatment P=0.0703, adj. Treatment P=0.295
TimePoint:Treatment P=0.264, adj. TimePoint:Treatment P=0.998

Enterococcus
TimePoint P=0.183, adj. TimePoint P=0.273
Treatment P=0.0704, adj. Treatment P=0.295
TimePoint:Treatment P=0.647, adj. TimePoint:Treatment P=0.998

Paeniclostridium
TimePoint P=0.0283, adj. TimePoint P=0.175
Treatment P=0.0722, adj. Treatment P=0.295
TimePoint:Treatment P=0.359, adj. TimePoint:Treatment P=0.998

Leptotrichia
TimePoint P=0.117, adj. TimePoint P=0.223
Treatment P=0.0724, adj. Treatment P=0.295
TimePoint:Treatment P=0.94, adj. TimePoint:Treatment P=0.998

Amedibacterium
TimePoint P=0.0365, adj. TimePoint P=0.176
Treatment P=0.0783, adj. Treatment P=0.295
TimePoint:Treatment P=0.629, adj. TimePoint:Treatment P=0.998

Crassaminicella
TimePoint P=0.106, adj. TimePoint P=0.213
Treatment P=0.0787, adj. Treatment P=0.295
TimePoint:Treatment P=0.715, adj. TimePoint:Treatment P=0.998

Rhizobium
TimePoint P=0.143, adj. TimePoint P=0.236
Treatment P=0.0791, adj. Treatment P=0.295
TimePoint:Treatment P=0.895, adj. TimePoint:Treatment P=0.998

Shewanella
TimePoint P=0.0871, adj. TimePoint P=0.197
Treatment P=0.0805, adj. Treatment P=0.295
TimePoint:Treatment P=0.829, adj. TimePoint:Treatment P=0.998

Buchnera
TimePoint P=0.171, adj. TimePoint P=0.257
Treatment P=0.0814, adj. Treatment P=0.295
TimePoint:Treatment P=0.916, adj. TimePoint:Treatment P=0.998

Gordonia
TimePoint P=0.135, adj. TimePoint P=0.23
Treatment P=0.082, adj. Treatment P=0.295
TimePoint:Treatment P=0.919, adj. TimePoint:Treatment P=0.998

Acidovorax
TimePoint P=0.509, adj. TimePoint P=0.571
Treatment P=0.0827, adj. Treatment P=0.295
TimePoint:Treatment P=0.919, adj. TimePoint:Treatment P=0.998

Aeromonas
TimePoint P=0.0887, adj. TimePoint P=0.197
Treatment P=0.0829, adj. Treatment P=0.295
TimePoint:Treatment P=0.855, adj. TimePoint:Treatment P=0.998

Coprococcus
TimePoint P=0.058, adj. TimePoint P=0.183
Treatment P=0.0897, adj. Treatment P=0.298
TimePoint:Treatment P=0.737, adj. TimePoint:Treatment P=0.998

Pectobacterium
TimePoint P=0.188, adj. TimePoint P=0.275
Treatment P=0.0903, adj. Treatment P=0.298
TimePoint:Treatment P=0.65, adj. TimePoint:Treatment P=0.998

Caldicellulosiruptor
TimePoint P=0.122, adj. TimePoint P=0.227
Treatment P=0.0916, adj. Treatment P=0.299
TimePoint:Treatment P=0.944, adj. TimePoint:Treatment P=0.998

Chitinophaga
TimePoint P=0.223, adj. TimePoint P=0.303
Treatment P=0.0934, adj. Treatment P=0.299
TimePoint:Treatment P=0.689, adj. TimePoint:Treatment P=0.998

Burkholderia
TimePoint P=0.407, adj. TimePoint P=0.473
Treatment P=0.0937, adj. Treatment P=0.299
TimePoint:Treatment P=0.895, adj. TimePoint:Treatment P=0.998

Weissella
TimePoint P=0.21, adj. TimePoint P=0.288
Treatment P=0.0957, adj. Treatment P=0.302
TimePoint:Treatment P=0.957, adj. TimePoint:Treatment P=0.998

Alteromonas
TimePoint P=0.523, adj. TimePoint P=0.582
Treatment P=0.0994, adj. Treatment P=0.311
TimePoint:Treatment P=0.965, adj. TimePoint:Treatment P=0.998

Wujia
TimePoint P=0.0178, adj. TimePoint P=0.155
Treatment P=0.101, adj. Treatment P=0.312
TimePoint:Treatment P=0.917, adj. TimePoint:Treatment P=0.998

Legionella
TimePoint P=0.126, adj. TimePoint P=0.227
Treatment P=0.12, adj. Treatment P=0.314
TimePoint:Treatment P=0.892, adj. TimePoint:Treatment P=0.998

Loigolactobacillus
TimePoint P=0.11, adj. TimePoint P=0.215
Treatment P=0.124, adj. Treatment P=0.32
TimePoint:Treatment P=0.482, adj. TimePoint:Treatment P=0.998

Hymenobacter
TimePoint P=0.114, adj. TimePoint P=0.22
Treatment P=0.125, adj. Treatment P=0.32
TimePoint:Treatment P=0.944, adj. TimePoint:Treatment P=0.998

Methanosarcina
TimePoint P=0.11, adj. TimePoint P=0.215
Treatment P=0.126, adj. Treatment P=0.32
TimePoint:Treatment P=0.726, adj. TimePoint:Treatment P=0.998

Desulfitobacterium
TimePoint P=0.0881, adj. TimePoint P=0.197
Treatment P=0.126, adj. Treatment P=0.32
TimePoint:Treatment P=0.898, adj. TimePoint:Treatment P=0.998

Agrobacterium
TimePoint P=0.102, adj. TimePoint P=0.211
Treatment P=0.133, adj. Treatment P=0.335
TimePoint:Treatment P=0.975, adj. TimePoint:Treatment P=0.998

Francisella
TimePoint P=0.25, adj. TimePoint P=0.327
Treatment P=0.137, adj. Treatment P=0.339
TimePoint:Treatment P=0.651, adj. TimePoint:Treatment P=0.998

Calothrix
TimePoint P=0.142, adj. TimePoint P=0.236
Treatment P=0.137, adj. Treatment P=0.339
TimePoint:Treatment P=0.495, adj. TimePoint:Treatment P=0.998

Clostridium
TimePoint P=0.13, adj. TimePoint P=0.228
Treatment P=0.139, adj. Treatment P=0.34
TimePoint:Treatment P=0.905, adj. TimePoint:Treatment P=0.998

Sphingomonas
TimePoint P=0.106, adj. TimePoint P=0.213
Treatment P=0.14, adj. Treatment P=0.34
TimePoint:Treatment P=0.932, adj. TimePoint:Treatment P=0.998

Nostoc
TimePoint P=0.616, adj. TimePoint P=0.666
Treatment P=0.142, adj. Treatment P=0.34
TimePoint:Treatment P=0.844, adj. TimePoint:Treatment P=0.998

Winogradskyella
TimePoint P=0.154, adj. TimePoint P=0.243
Treatment P=0.144, adj. Treatment P=0.34
TimePoint:Treatment P=0.682, adj. TimePoint:Treatment P=0.998

Elizabethkingia
TimePoint P=0.423, adj. TimePoint P=0.487
Treatment P=0.145, adj. Treatment P=0.34
TimePoint:Treatment P=0.733, adj. TimePoint:Treatment P=0.998

Pantoea
TimePoint P=0.189, adj. TimePoint P=0.275
Treatment P=0.146, adj. Treatment P=0.34
TimePoint:Treatment P=0.668, adj. TimePoint:Treatment P=0.998

Sulfurimonas
TimePoint P=0.144, adj. TimePoint P=0.236
Treatment P=0.146, adj. Treatment P=0.34
TimePoint:Treatment P=0.804, adj. TimePoint:Treatment P=0.998

Anaerocolumna
TimePoint P=0.0412, adj. TimePoint P=0.176
Treatment P=0.147, adj. Treatment P=0.34
TimePoint:Treatment P=0.864, adj. TimePoint:Treatment P=0.998

Massilia
TimePoint P=0.0426, adj. TimePoint P=0.176
Treatment P=0.165, adj. Treatment P=0.358
TimePoint:Treatment P=0.932, adj. TimePoint:Treatment P=0.998

Mammaliicoccus
TimePoint P=0.0783, adj. TimePoint P=0.195
Treatment P=0.167, adj. Treatment P=0.36
TimePoint:Treatment P=0.631, adj. TimePoint:Treatment P=0.998

Kaistella
TimePoint P=0.149, adj. TimePoint P=0.24
Treatment P=0.171, adj. Treatment P=0.365
TimePoint:Treatment P=0.622, adj. TimePoint:Treatment P=0.998

Blautia
TimePoint P=0.156, adj. TimePoint P=0.243
Treatment P=0.172, adj. Treatment P=0.365
TimePoint:Treatment P=0.572, adj. TimePoint:Treatment P=0.998

Lachnoclostridium
TimePoint P=0.0114, adj. TimePoint P=0.141
Treatment P=0.174, adj. Treatment P=0.366
TimePoint:Treatment P=0.909, adj. TimePoint:Treatment P=0.998

Clostridioides
TimePoint P=0.163, adj. TimePoint P=0.251
Treatment P=0.177, adj. Treatment P=0.371
TimePoint:Treatment P=0.704, adj. TimePoint:Treatment P=0.998

Geosporobacter
TimePoint P=0.126, adj. TimePoint P=0.227
Treatment P=0.184, adj. Treatment P=0.382
TimePoint:Treatment P=0.643, adj. TimePoint:Treatment P=0.998

Dickeya
TimePoint P=0.0502, adj. TimePoint P=0.177
Treatment P=0.185, adj. Treatment P=0.382
TimePoint:Treatment P=0.885, adj. TimePoint:Treatment P=0.998

Eubacterium
TimePoint P=0.021, adj. TimePoint P=0.158
Treatment P=0.194, adj. Treatment P=0.396
TimePoint:Treatment P=0.908, adj. TimePoint:Treatment P=0.998

Toxoplasma
TimePoint P=0.605, adj. TimePoint P=0.656
Treatment P=0.194, adj. Treatment P=0.396
TimePoint:Treatment P=0.943, adj. TimePoint:Treatment P=0.998

Romboutsia
TimePoint P=0.042, adj. TimePoint P=0.176
Treatment P=0.199, adj. Treatment P=0.403
TimePoint:Treatment P=0.423, adj. TimePoint:Treatment P=0.998

Christensenella
TimePoint P=0.0501, adj. TimePoint P=0.177
Treatment P=0.201, adj. Treatment P=0.403
TimePoint:Treatment P=0.842, adj. TimePoint:Treatment P=0.998

Halomonas
TimePoint P=0.351, adj. TimePoint P=0.427
Treatment P=0.202, adj. Treatment P=0.403
TimePoint:Treatment P=0.874, adj. TimePoint:Treatment P=0.998

Thermoanaerobacterium
TimePoint P=0.0535, adj. TimePoint P=0.179
Treatment P=0.206, adj. Treatment P=0.405
TimePoint:Treatment P=0.981, adj. TimePoint:Treatment P=0.998

Kosakonia
TimePoint P=0.28, adj. TimePoint P=0.358
Treatment P=0.207, adj. Treatment P=0.405
TimePoint:Treatment P=0.972, adj. TimePoint:Treatment P=0.998

Mesorhizobium
TimePoint P=0.0278, adj. TimePoint P=0.175
Treatment P=0.208, adj. Treatment P=0.405
TimePoint:Treatment P=0.932, adj. TimePoint:Treatment P=0.998

Brevibacillus
TimePoint P=0.0362, adj. TimePoint P=0.176
Treatment P=0.24, adj. Treatment P=0.443
TimePoint:Treatment P=0.915, adj. TimePoint:Treatment P=0.998

Pediococcus
TimePoint P=0.299, adj. TimePoint P=0.377
Treatment P=0.243, adj. Treatment P=0.443
TimePoint:Treatment P=0.569, adj. TimePoint:Treatment P=0.998

Megasphaera
TimePoint P=0.474, adj. TimePoint P=0.535
Treatment P=0.244, adj. Treatment P=0.443
TimePoint:Treatment P=0.279, adj. TimePoint:Treatment P=0.998

Selenomonas
TimePoint P=0.0264, adj. TimePoint P=0.175
Treatment P=0.245, adj. Treatment P=0.443
TimePoint:Treatment P=0.746, adj. TimePoint:Treatment P=0.998

Alkalihalobacillus
TimePoint P=0.0571, adj. TimePoint P=0.182
Treatment P=0.248, adj. Treatment P=0.446
TimePoint:Treatment P=0.931, adj. TimePoint:Treatment P=0.998

Bacillus
TimePoint P=0.204, adj. TimePoint P=0.287
Treatment P=0.25, adj. Treatment P=0.447
TimePoint:Treatment P=0.798, adj. TimePoint:Treatment P=0.998

Lysinibacillus
TimePoint P=0.0191, adj. TimePoint P=0.157
Treatment P=0.251, adj. Treatment P=0.447
TimePoint:Treatment P=0.746, adj. TimePoint:Treatment P=0.998

Micromonospora
TimePoint P=0.0171, adj. TimePoint P=0.155
Treatment P=0.256, adj. Treatment P=0.452
TimePoint:Treatment P=0.975, adj. TimePoint:Treatment P=0.998

Myeloablative
NonMyeloablative

Counts(Log10)

Days

Simiaoa
TimePoint P=0.0355, adj. TimePoint P=0.176
Treatment P=0.264, adj. Treatment P=0.456
TimePoint:Treatment P=0.185, adj. TimePoint:Treatment P=0.998

Streptomyces
TimePoint P=0.0432, adj. TimePoint P=0.176
Treatment P=0.265, adj. Treatment P=0.456
TimePoint:Treatment P=0.977, adj. TimePoint:Treatment P=0.998

Ruminiclostridium
TimePoint P=0.083, adj. TimePoint P=0.195
Treatment P=0.265, adj. Treatment P=0.456
TimePoint:Treatment P=0.894, adj. TimePoint:Treatment P=0.998

Deinococcus
TimePoint P=0.0798, adj. TimePoint P=0.195
Treatment P=0.266, adj. Treatment P=0.456
TimePoint:Treatment P=0.892, adj. TimePoint:Treatment P=0.998

Nocardioides
TimePoint P=0.134, adj. TimePoint P=0.23
Treatment P=0.266, adj. Treatment P=0.456
TimePoint:Treatment P=0.765, adj. TimePoint:Treatment P=0.998

Anaerostipes
TimePoint P=0.000614, adj. TimePoint P=0.0456
Treatment P=0.272, adj. Treatment P=0.46
TimePoint:Treatment P=0.0489, adj. TimePoint:Treatment P=0.998

Escherichia
TimePoint P=0.0484, adj. TimePoint P=0.177
Treatment P=0.274, adj. Treatment P=0.46
TimePoint:Treatment P=0.596, adj. TimePoint:Treatment P=0.998

Hungatella
TimePoint P=0.0464, adj. TimePoint P=0.177
Treatment P=0.275, adj. Treatment P=0.46
TimePoint:Treatment P=0.737, adj. TimePoint:Treatment P=0.998

Pseudobutyrivibrio
TimePoint P=0.065, adj. TimePoint P=0.193
Treatment P=0.329, adj. Treatment P=0.504
TimePoint:Treatment P=0.649, adj. TimePoint:Treatment P=0.998

Acetivibrio
TimePoint P=0.0427, adj. TimePoint P=0.176
Treatment P=0.329, adj. Treatment P=0.504
TimePoint:Treatment P=0.902, adj. TimePoint:Treatment P=0.998

Rothia
TimePoint P=0.861, adj. TimePoint P=0.888
Treatment P=0.332, adj. Treatment P=0.504
TimePoint:Treatment P=0.319, adj. TimePoint:Treatment P=0.998

Alistipes
TimePoint P=0.807, adj. TimePoint P=0.846
Treatment P=0.333, adj. Treatment P=0.504
TimePoint:Treatment P=0.0418, adj. TimePoint:Treatment P=0.998

Salmonella
TimePoint P=0.393, adj. TimePoint P=0.461
Treatment P=0.336, adj. Treatment P=0.507
TimePoint:Treatment P=0.983, adj. TimePoint:Treatment P=0.998

Lacrimispora
TimePoint P=0.0476, adj. TimePoint P=0.177
Treatment P=0.342, adj. Treatment P=0.511
TimePoint:Treatment P=0.892, adj. TimePoint:Treatment P=0.998

Solibaculum
TimePoint P=0.0172, adj. TimePoint P=0.155
Treatment P=0.346, adj. Treatment P=0.511
TimePoint:Treatment P=0.614, adj. TimePoint:Treatment P=0.998

Brevibacterium
TimePoint P=0.262, adj. TimePoint P=0.34
Treatment P=0.346, adj. Treatment P=0.511
TimePoint:Treatment P=0.995, adj. TimePoint:Treatment P=0.998

Paenibacillus
TimePoint P=0.0242, adj. TimePoint P=0.171
Treatment P=0.347, adj. Treatment P=0.511
TimePoint:Treatment P=0.989, adj. TimePoint:Treatment P=0.998

Carnobacterium
TimePoint P=0.0833, adj. TimePoint P=0.195
Treatment P=0.348, adj. Treatment P=0.511
TimePoint:Treatment P=0.34, adj. TimePoint:Treatment P=0.998

Lachnospira
TimePoint P=0.00453, adj. TimePoint P=0.122
Treatment P=0.349, adj. Treatment P=0.511
TimePoint:Treatment P=0.28, adj. TimePoint:Treatment P=0.998

Sellimonas
TimePoint P=0.00328, adj. TimePoint P=0.0975
Treatment P=0.357, adj. Treatment P=0.518
TimePoint:Treatment P=0.57, adj. TimePoint:Treatment P=0.998

Photobacterium
TimePoint P=0.188, adj. TimePoint P=0.275
Treatment P=0.357, adj. Treatment P=0.518
TimePoint:Treatment P=0.868, adj. TimePoint:Treatment P=0.998

Parabacteroides
TimePoint P=0.339, adj. TimePoint P=0.417
Treatment P=0.369, adj. Treatment P=0.532
TimePoint:Treatment P=0.0777, adj. TimePoint:Treatment P=0.998

Tannockella
TimePoint P=0.00258, adj. TimePoint P=0.0937
Treatment P=0.376, adj. Treatment P=0.54
TimePoint:Treatment P=0.654, adj. TimePoint:Treatment P=0.998

Massilistercora
TimePoint P=0.0065, adj. TimePoint P=0.122
Treatment P=0.379, adj. Treatment P=0.542
TimePoint:Treatment P=0.779, adj. TimePoint:Treatment P=0.998

Vagococcus
TimePoint P=0.4, adj. TimePoint P=0.466
Treatment P=0.384, adj. Treatment P=0.546
TimePoint:Treatment P=0.646, adj. TimePoint:Treatment P=0.998

Erysipelatoclostridium
TimePoint P=0.833, adj. TimePoint P=0.868
Treatment P=0.387, adj. Treatment P=0.547
TimePoint:Treatment P=0.729, adj. TimePoint:Treatment P=0.998

Komagataeibacter
TimePoint P=0.548, adj. TimePoint P=0.599
Treatment P=0.398, adj. Treatment P=0.56
TimePoint:Treatment P=0.999, adj. TimePoint:Treatment P=0.999

Bacteroides
TimePoint P=0.305, adj. TimePoint P=0.382
Treatment P=0.401, adj. Treatment P=0.561
TimePoint:Treatment P=0.138, adj. TimePoint:Treatment P=0.998

Novisyntrophococcus
TimePoint P=0.0554, adj. TimePoint P=0.181
Treatment P=0.405, adj. Treatment P=0.564
TimePoint:Treatment P=0.724, adj. TimePoint:Treatment P=0.998

Lacticaseibacillus
TimePoint P=0.548, adj. TimePoint P=0.599
Treatment P=0.415, adj. Treatment P=0.576
TimePoint:Treatment P=0.0596, adj. TimePoint:Treatment P=0.998

Weizmannia
TimePoint P=0.0451, adj. TimePoint P=0.177
Treatment P=0.421, adj. Treatment P=0.579
TimePoint:Treatment P=0.934, adj. TimePoint:Treatment P=0.998

Longicatena
TimePoint P=0.00284, adj. TimePoint P=0.0937
Treatment P=0.421, adj. Treatment P=0.579
TimePoint:Treatment P=0.543, adj. TimePoint:Treatment P=0.998

Mycolicibacterium
TimePoint P=0.192, adj. TimePoint P=0.277
Treatment P=0.426, adj. Treatment P=0.583
TimePoint:Treatment P=0.818, adj. TimePoint:Treatment P=0.998

Faecalibacterium
TimePoint P=0.0704, adj. TimePoint P=0.193
Treatment P=0.433, adj. Treatment P=0.588
TimePoint:Treatment P=0.3, adj. TimePoint:Treatment P=0.998

Intestinibaculum
TimePoint P=0.0266, adj. TimePoint P=0.175
Treatment P=0.433, adj. Treatment P=0.588
TimePoint:Treatment P=0.779, adj. TimePoint:Treatment P=0.998

Faecalibacillus
TimePoint P=0.0406, adj. TimePoint P=0.176
Treatment P=0.446, adj. Treatment P=0.602
TimePoint:Treatment P=0.671, adj. TimePoint:Treatment P=0.998

Flintibacter
TimePoint P=0.148, adj. TimePoint P=0.24
Treatment P=0.453, adj. Treatment P=0.609
TimePoint:Treatment P=0.453, adj. TimePoint:Treatment P=0.998

Lactiplantibacillus
TimePoint P=0.396, adj. TimePoint P=0.463
Treatment P=0.457, adj. Treatment P=0.612
TimePoint:Treatment P=0.0869, adj. TimePoint:Treatment P=0.998

Cellulosilyticum
TimePoint P=0.0851, adj. TimePoint P=0.197
Treatment P=0.461, adj. Treatment P=0.614
TimePoint:Treatment P=0.982, adj. TimePoint:Treatment P=0.998

Dorea
TimePoint P=0.00869, adj. TimePoint P=0.122
Treatment P=0.474, adj. Treatment P=0.628
TimePoint:Treatment P=0.664, adj. TimePoint:Treatment P=0.998

Anaerococcus
TimePoint P=0.000586, adj. TimePoint P=0.0456
Treatment P=0.483, adj. Treatment P=0.638
TimePoint:Treatment P=0.498, adj. TimePoint:Treatment P=0.998

Jeotgalibaca
TimePoint P=0.168, adj. TimePoint P=0.254
Treatment P=0.488, adj. Treatment P=0.641
TimePoint:Treatment P=0.528, adj. TimePoint:Treatment P=0.998

Acutalibacter
TimePoint P=0.0153, adj. TimePoint P=0.152
Treatment P=0.491, adj. Treatment P=0.641
TimePoint:Treatment P=0.706, adj. TimePoint:Treatment P=0.998

Methanobrevibacter
TimePoint P=0.106, adj. TimePoint P=0.213
Treatment P=0.492, adj. Treatment P=0.641
TimePoint:Treatment P=0.955, adj. TimePoint:Treatment P=0.998

Intestinimonas
TimePoint P=0.00239, adj. TimePoint P=0.0937
Treatment P=0.513, adj. Treatment P=0.666
TimePoint:Treatment P=0.317, adj. TimePoint:Treatment P=0.998

Terrisporobacter
TimePoint P=0.0826, adj. TimePoint P=0.195
Treatment P=0.517, adj. Treatment P=0.668
TimePoint:Treatment P=0.626, adj. TimePoint:Treatment P=0.998

Herbinix
TimePoint P=0.268, adj. TimePoint P=0.347
Treatment P=0.52, adj. Treatment P=0.669
TimePoint:Treatment P=0.725, adj. TimePoint:Treatment P=0.998

Lactococcus
TimePoint P=0.381, adj. TimePoint P=0.453
Treatment P=0.525, adj. Treatment P=0.672
TimePoint:Treatment P=0.798, adj. TimePoint:Treatment P=0.998

Mediterraneibacter
TimePoint P=0.0209, adj. TimePoint P=0.158
Treatment P=0.542, adj. Treatment P=0.691
TimePoint:Treatment P=0.783, adj. TimePoint:Treatment P=0.998

Desulfovibrio
TimePoint P=0.00117, adj. TimePoint P=0.0694
Treatment P=0.551, adj. Treatment P=0.699
TimePoint:Treatment P=0.739, adj. TimePoint:Treatment P=0.998

Neobacillus
TimePoint P=0.0507, adj. TimePoint P=0.177
Treatment P=0.557, adj. Treatment P=0.701
TimePoint:Treatment P=0.931, adj. TimePoint:Treatment P=0.998

Anoxybacillus
TimePoint P=0.0939, adj. TimePoint P=0.203
Treatment P=0.558, adj. Treatment P=0.701
TimePoint:Treatment P=0.955, adj. TimePoint:Treatment P=0.998

Oscillibacter
TimePoint P=0.0211, adj. TimePoint P=0.158
Treatment P=0.559, adj. Treatment P=0.701
TimePoint:Treatment P=0.538, adj. TimePoint:Treatment P=0.998

Pauljensenia
TimePoint P=0.425, adj. TimePoint P=0.488
Treatment P=0.564, adj. Treatment P=0.704
TimePoint:Treatment P=0.632, adj. TimePoint:Treatment P=0.998

Yersinia
TimePoint P=0.196, adj. TimePoint P=0.279
Treatment P=0.568, adj. Treatment P=0.706
TimePoint:Treatment P=0.991, adj. TimePoint:Treatment P=0.998

Providencia
TimePoint P=0.368, adj. TimePoint P=0.442
Treatment P=0.571, adj. Treatment P=0.707
TimePoint:Treatment P=0.752, adj. TimePoint:Treatment P=0.998

Adlercreutzia
TimePoint P=0.389, adj. TimePoint P=0.458
Treatment P=0.64, adj. Treatment P=0.763
TimePoint:Treatment P=0.727, adj. TimePoint:Treatment P=0.998

Cutibacterium
TimePoint P=0.0354, adj. TimePoint P=0.176
Treatment P=0.643, adj. Treatment P=0.763
TimePoint:Treatment P=0.341, adj. TimePoint:Treatment P=0.998

Acidaminococcus
TimePoint P=0.231, adj. TimePoint P=0.307
Treatment P=0.645, adj. Treatment P=0.763
TimePoint:Treatment P=0.844, adj. TimePoint:Treatment P=0.998

Barnesiella
TimePoint P=0.857, adj. TimePoint P=0.887
Treatment P=0.663, adj. Treatment P=0.772
TimePoint:Treatment P=0.157, adj. TimePoint:Treatment P=0.998

Granulicatella
TimePoint P=0.809, adj. TimePoint P=0.846
Treatment P=0.663, adj. Treatment P=0.772
TimePoint:Treatment P=0.364, adj. TimePoint:Treatment P=0.998

Flavonifractor
TimePoint P=0.0887, adj. TimePoint P=0.197
Treatment P=0.664, adj. Treatment P=0.772
TimePoint:Treatment P=0.87, adj. TimePoint:Treatment P=0.998

Wansuia
TimePoint P=0.00903, adj. TimePoint P=0.122
Treatment P=0.665, adj. Treatment P=0.772
TimePoint:Treatment P=0.88, adj. TimePoint:Treatment P=0.998

Anaerotruncus
TimePoint P=0.00266, adj. TimePoint P=0.0937
Treatment P=0.665, adj. Treatment P=0.772
TimePoint:Treatment P=0.531, adj. TimePoint:Treatment P=0.998

Lawsonibacter
TimePoint P=0.06, adj. TimePoint P=0.187
Treatment P=0.692, adj. Treatment P=0.799
TimePoint:Treatment P=0.963, adj. TimePoint:Treatment P=0.998

Listeria
TimePoint P=0.51, adj. TimePoint P=0.571
Treatment P=0.697, adj. Treatment P=0.802
TimePoint:Treatment P=0.458, adj. TimePoint:Treatment P=0.998

Mycoplasma
TimePoint P=0.206, adj. TimePoint P=0.287
Treatment P=0.701, adj. Treatment P=0.803
TimePoint:Treatment P=0.689, adj. TimePoint:Treatment P=0.998

Catenibacterium
TimePoint P=0.253, adj. TimePoint P=0.329
Treatment P=0.703, adj. Treatment P=0.803
TimePoint:Treatment P=0.522, adj. TimePoint:Treatment P=0.998

Paraprevotella
TimePoint P=0.891, adj. TimePoint P=0.913
Treatment P=0.709, adj. Treatment P=0.807
TimePoint:Treatment P=0.752, adj. TimePoint:Treatment P=0.998

Enterobacter
TimePoint P=0.129, adj. TimePoint P=0.227
Treatment P=0.715, adj. Treatment P=0.808
TimePoint:Treatment P=0.474, adj. TimePoint:Treatment P=0.998

Akkermansia
TimePoint P=0.919, adj. TimePoint P=0.932
Treatment P=0.716, adj. Treatment P=0.808
TimePoint:Treatment P=0.0287, adj. TimePoint:Treatment P=0.998

Shigella
TimePoint P=0.127, adj. TimePoint P=0.227
Treatment P=0.72, adj. Treatment P=0.808
TimePoint:Treatment P=0.912, adj. TimePoint:Treatment P=0.998

Mogibacterium
TimePoint P=0.169, adj. TimePoint P=0.254
Treatment P=0.721, adj. Treatment P=0.808
TimePoint:Treatment P=0.861, adj. TimePoint:Treatment P=0.998

Citrobacter
TimePoint P=0.0368, adj. TimePoint P=0.176
Treatment P=0.724, adj. Treatment P=0.808
TimePoint:Treatment P=0.707, adj. TimePoint:Treatment P=0.998

Anaerobutyricum
TimePoint P=0.0188, adj. TimePoint P=0.157
Treatment P=0.729, adj. Treatment P=0.811
TimePoint:Treatment P=0.926, adj. TimePoint:Treatment P=0.998

Leclercia
TimePoint P=0.0489, adj. TimePoint P=0.177
Treatment P=0.733, adj. Treatment P=0.812
TimePoint:Treatment P=0.965, adj. TimePoint:Treatment P=0.998

Raoultella
TimePoint P=0.136, adj. TimePoint P=0.23
Treatment P=0.737, adj. Treatment P=0.813
TimePoint:Treatment P=0.883, adj. TimePoint:Treatment P=0.998

Tetragenococcus
TimePoint P=0.155, adj. TimePoint P=0.243
Treatment P=0.739, adj. Treatment P=0.813
TimePoint:Treatment P=0.466, adj. TimePoint:Treatment P=0.998

Proteus
TimePoint P=0.0107, adj. TimePoint P=0.138
Treatment P=0.747, adj. Treatment P=0.817
TimePoint:Treatment P=0.712, adj. TimePoint:Treatment P=0.998

Turicibacter
TimePoint P=0.736, adj. TimePoint P=0.78
Treatment P=0.748, adj. Treatment P=0.817
TimePoint:Treatment P=0.2, adj. TimePoint:Treatment P=0.998

Porphyromonas
TimePoint P=0.947, adj. TimePoint P=0.954
Treatment P=0.837, adj. Treatment P=0.884
TimePoint:Treatment P=0.552, adj. TimePoint:Treatment P=0.998

Vescimonas
TimePoint P=0.0332, adj. TimePoint P=0.176
Treatment P=0.848, adj. Treatment P=0.889
TimePoint:Treatment P=0.391, adj. TimePoint:Treatment P=0.998

Phascolarctobacterium
TimePoint P=0.64, adj. TimePoint P=0.686
Treatment P=0.853, adj. Treatment P=0.889
TimePoint:Treatment P=0.308, adj. TimePoint:Treatment P=0.998

Eggerthella
TimePoint P=0.00649, adj. TimePoint P=0.122
Treatment P=0.857, adj. Treatment P=0.889
TimePoint:Treatment P=0.0446, adj. TimePoint:Treatment P=0.998

Cohnella
TimePoint P=0.0356, adj. TimePoint P=0.176
Treatment P=0.858, adj. Treatment P=0.889
TimePoint:Treatment P=0.686, adj. TimePoint:Treatment P=0.998

Veillonella
TimePoint P=0.332, adj. TimePoint P=0.411
Treatment P=0.86, adj. Treatment P=0.889
TimePoint:Treatment P=0.821, adj. TimePoint:Treatment P=0.998

Pusillibacter
TimePoint P=0.00712, adj. TimePoint P=0.122
Treatment P=0.863, adj. Treatment P=0.889
TimePoint:Treatment P=0.595, adj. TimePoint:Treatment P=0.998

Ligilactobacillus
TimePoint P=0.323, adj. TimePoint P=0.402
Treatment P=0.863, adj. Treatment P=0.889
TimePoint:Treatment P=0.718, adj. TimePoint:Treatment P=0.998

Aerococcus
TimePoint P=0.0937, adj. TimePoint P=0.203
Treatment P=0.865, adj. Treatment P=0.889
TimePoint:Treatment P=0.811, adj. TimePoint:Treatment P=0.998

Odoribacter
TimePoint P=0.458, adj. TimePoint P=0.519
Treatment P=0.869, adj. Treatment P=0.89
TimePoint:Treatment P=0.381, adj. TimePoint:Treatment P=0.998

Gordonibacter
TimePoint P=9.14e−05, adj. TimePoint P=0.0246
Treatment P=0.908, adj. Treatment P=0.926
TimePoint:Treatment P=0.755, adj. TimePoint:Treatment P=0.998

Campylobacter
TimePoint P=0.102, adj. TimePoint P=0.211
Treatment P=0.947, adj. Treatment P=0.962
TimePoint:Treatment P=0.341, adj. TimePoint:Treatment P=0.998

Pseudomonas
TimePoint P=0.672, adj. TimePoint P=0.718
Treatment P=0.954, adj. Treatment P=0.962
TimePoint:Treatment P=0.703, adj. TimePoint:Treatment P=0.998

Caproicibacterium
TimePoint P=0.0743, adj. TimePoint P=0.195
Treatment P=0.954, adj. Treatment P=0.962
TimePoint:Treatment P=0.534, adj. TimePoint:Treatment P=0.998

Klebsiella
TimePoint P=0.0411, adj. TimePoint P=0.176
Treatment P=0.955, adj. Treatment P=0.962
TimePoint:Treatment P=0.258, adj. TimePoint:Treatment P=0.998

Ruthenibacterium
TimePoint P=0.377, adj. TimePoint P=0.45
Treatment P=0.981, adj. Treatment P=0.985
TimePoint:Treatment P=0.353, adj. TimePoint:Treatment P=0.998

Coprobacter
TimePoint P=0.887, adj. TimePoint P=0.912
Treatment P=0.988, adj. Treatment P=0.988
TimePoint:Treatment P=0.281, adj. TimePoint:Treatment P=0.998

Counts(Log10)

Days

Myeloablative
NonMyeloablative