

A scatter plot showing the relationship between Log10 MDA (x-axis) and Log10 MDA (y-axis). The x-axis ranges from -1.0 to 0.5, and the y-axis ranges from -1.0 to 0.5. The plot displays a dense cloud of points, with a prominent diagonal line of points indicating a strong positive correlation. The points are colored in a variety of colors, including blue, green, yellow, orange, red, pink, purple, and black. The black points are concentrated along the diagonal line, while the other colors are scattered throughout the plot area.

Taxon	Total Model Appearance Percentage
FIT	98
Otu000002 (Anaerostipes)	85
Otu000003 (Roseburia)	60
Otu000004 (Bacteroides)	98
Otu000005 (Bacteroides)	99
Otu000006 (Clostridiales)	53
Otu000008 (Faecalibacterium)	88
Otu000009 (Blautia)	62
Otu000012 (Blautia)	100
Otu000018 (Escherichia/Shigella)	74
Otu000020 (Ruminococcaceae)	63
Otu000023 (Akkermansia)	65
Otu000025 (Ruminococcaceae)	73
Otu000027 (Bacteroides)	73
Otu000028 (Dorea)	67
Otu000030 (Streptococcus)	99
Otu000033 (Coprococcus)	88
Otu000035 (Collinsella)	100
Otu000042 (Ruminococcaceae)	68
Otu000050 (Veillonella)	90
Otu000057 (Ruminococcus2)	68
Otu000058 (Pseudomonas)	100
Otu000069 (Lachnospiraceae)	61
Otu000079 (Coprococcus)	60
Otu000082 (Streptococcus)	79
Otu000084 (Pasteurellaceae)	86
Otu000087 (Ruminococcaceae)	86
Otu000101 (Clostridium_XIVa)	71
Otu000114 (Clostridium_XIVa)	78
Otu000124 (Clostridiales)	55
Otu000149 (Clostridium_sensu_stricto)	86
Otu000314 (Ruminococcaceae)	51
Otu000386 (Firmicutes)	65