Legend: NC (red) / STD-NC (green)

Taxon	Group
Firmicutes	STD-NC
Clostridia_UCG_014	STD-NC
Clostridia_UCG_014	STD-NC
Clostridia_UCG_014	STD-NC
_Eubacterium__coprostanoligenes_group	STD-NC
Turicibacter	STD-NC
uncultured_bacterium	STD-NC
Christensenellales	STD-NC
Christensenellaceae	STD-NC
Christensenellaceae_R_7_group	STD-NC
Ruminococcaceae	STD-NC
Ruminococcus	STD-NC
RF39	STD-NC
RF39	STD-NC
unidentified	STD-NC
Actinobacteriota	STD-NC
uncultured_bacterium	STD-NC
Coriobacteriales	STD-NC
Coriobacteriia	STD-NC
RF39	STD-NC
Saccharimonadaceae	STD-NC
Candidatus_Saccharimonas	STD-NC
uncultured_bacterium	STD-NC
Saccharimonadales	STD-NC
Patescibacteria	STD-NC
Saccharimonadia	STD-NC
uncultured	STD-NC
Clostridiales	STD-NC
Clostridiaceae	STD-NC
Clostridium_sensu_stricto_1	STD-NC
unidentified	STD-NC
UCG_005	STD-NC
uncultured_bacterium	STD-NC
uncultured	STD-NC
uncultured	STD-NC
uncultured_bacterium	STD-NC
uncultured_prokaryote	STD-NC
uncultured_Clostridiales	STD-NC
uncultured_bacterium	STD-NC
Lachnospiraceae_UCG_006	STD-NC
_Eubacterium__nodatum_group	STD-NC
uncultured_Clostridiales	STD-NC
Alistipes_finegoldii	NC
unidentified	NC
Acetatifactor	NC
uncultured_Clostridia	NC
Aerococcaceae	NC
Aerococcus	NC
Roseburia	NC
uncultured_bacterium	NC
uncultured_bacterium	NC
Paludicola	NC
Anaerotruncus	NC
uncultured	NC
uncultured_bacterium	NC
Parabacteroides_goldsteinii	NC
Tannerellaceae	NC
Parabacteroides	NC
Bacteroides	NC
Bacteroides_fragilis	NC
Bacteroidaceae	NC
Bacteroidia	NC
Bacteroidales	NC
Bacteroidota	NC

LDA SCORE (log 10)