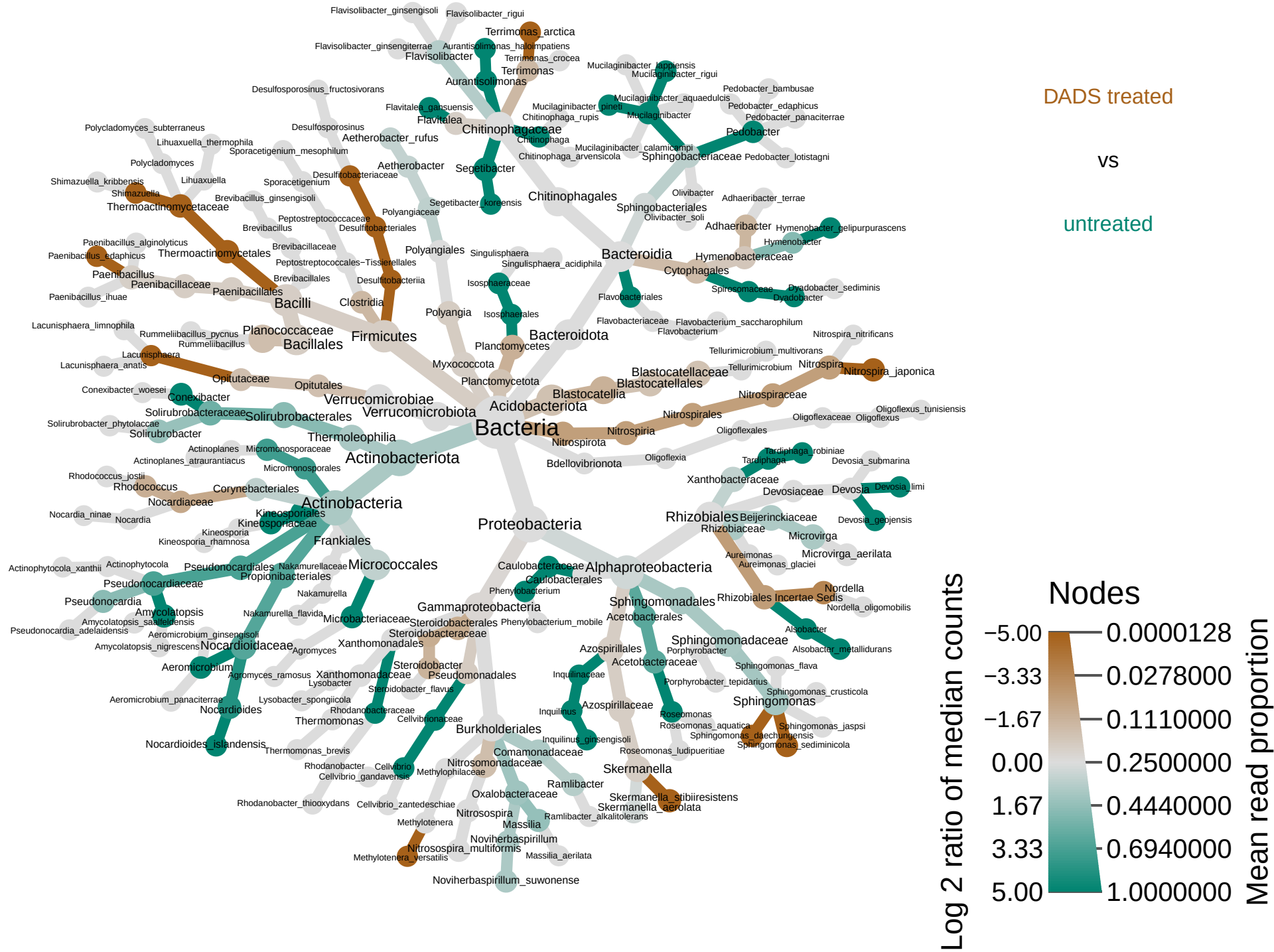
DADS treated
vs
untreated
Nodes
Log 2 ratio of median counts
−5.00
−3.33
−1.67
0.00
1.67
3.33
5.00
Mean read proportion
0.0000128
0.0278000
0.1110000
0.2500000
0.4440000
0.6940000
1.0000000
Bacteria
Proteobacteria
Firmicutes
Bacteroidota
Actinobacteriota
Verrucomicrobiota
Acidobacteriota
Bacilli
Bacillales
Planococcaceae
Clostridia
Thermoactinomycetales
Thermoactinomycetaceae
Paenibacillaceae
Paenibacillales
Paenibacillus
Paenibacillus_alginolyticus
Paenibacillus_edaphicus
Paenibacillus_ihuae
Lacunisphaera_limnophila
Rummeliibacillus_pycnus
Rummeliibacillus
Lacunisphaera
Lacunisphaera_anatis
Opitutaceae
Opitutales
Verrucomicrobiae
Conexibacter_woesei
Conexibacter
Solirubrobacteraceae
Solirubrobacterales
Solirubrobacter_phytolaccae
Solirubrobacter
Thermoleophilia
Actinobacteria
Actinoplanes
Micromonosporaceae
Actinoplanes_atraurantiacus
Micromonosporales
Rhodococcus_jostii
Rhodococcus
Corynebacteriales
Nocardiaceae
Nocardia_ninae
Nocardia
Kineosporiales
Kineosporiaceae
Kineosporia
Kineosporia_rhamnosa
Frankiales
Micrococcales
Actinophytocola_xanthii
Actinophytocola
Pseudonocardiales
Nakamurellaceae
Propionibacteriales
Pseudonocardiaceae
Pseudonocardia
Pseudonocardia_adelaidensis
Amycolatopsis
Amycolatopsis_saalfeldensis
Aeromicrobium_ginsengisoli
Amycolatopsis_nigrescens
Nakamurella
Nakamurella_flavida
Microbacteriaceae
Nocardioidaceae
Agromyces
Aeromicrobium
Agromyces_ramosus
Aeromicrobium_panaciterrae
Nocardioides
Nocardioides_islandensis
Thermomonas_brevis
Flavisolibacter_ginsengisoli
Flavisolibacter_rigui
Terrimonas_arctica
Flavisolibacter_ginsengiterrae
Aurantisolimonas_halotimpatiens
Flavisolibacter
Terrimonas_crocea
Terrimonas
Aurantisolimonas
Desulfosporosinus_fructosivorans
Flavitalea_gansuensis
Flavitalea
Chitinophagaceae
Desulfosporosinus
Aetherobacter_rufus
Polycladomyces_subterraneus
Lihuaxuella_thermophila
Sporacetigenium_mesophilum
Polycladomyces
Aetherobacter
Segetibacter
Desulfitobacteriaceae
Shimazuella_kribbensis
Lihuaxuella
Sporacetigenium
Shimazuella
Brevibacillus_ginsengisoli
Thermoactinomycetaceae
Segetibacter_koreensis
Polyangiaceae
Peptostreptococcaceae
Brevibacillus
Desulfitobacteriales
Brevibacillaceae
Polyangiales
Peptostreptococcales−Tissierellales
Brevibacillales
Desulfitobacteriia
Isosphaeraceae
Polyangia
Isosphaerales
Planctomycetes
Planctomycetota
Myxococcota
Chitinophagales
Mucilaginibacter_lappiensis
Mucilaginibacter_rigui
Mucilaginibacter_aquaedulcis
Mucilaginibacter_pineti
Chitinophaga_rupis
Mucilaginibacter
Chitinophaga
Mucilaginibacter_calamicampi
Chitinophaga_arvensicola
Sphingobacteriaceae
Pedobacter_bambusae
Pedobacter_edaphicus
Pedobacter_panaciterrae
Pedobacter
Pedobacter_lotistagni
Olivibacter
Adhaeribacter_terrae
Sphingobacteriales
Olivibacter_soli
Adhaeribacter
Hymenobacter_gelipurpurascens
Hymenobacter
Hymenobacteraceae
Bacteroidia
Singulisphaera
Singulisphaera_acidiphila
Cytophagales
Spirosomaceae
Dyadobacter_sediminis
Dyadobacter
Flavobacteriales
Flavobacteriaceae
Flavobacterium_saccharophilum
Flavobacterium
Nitrospira_nitrificans
Tellurimicrobium_multivorans
Tellurimicrobium
Nitrospira
Nitrospira_japonica
Blastocatellaceae
Blastocatellales
Blastocatellia
Nitrospiraceae
Nitrospirales
Oligoflexus_tunisiensis
Oligoflexaceae
Oligoflexus
Oligoflexales
Nitrospiria
Nitrospirota
Oligoflexia
Bdellovibrionota
Tardiphaga_robiniae
Tardiphaga
Devosia_submarina
Xanthobacteraceae
Devosiaceae
Devosia
Devosia_limi
Devosia_geojensis
Rhizobiales
Beijerinckiaceae
Rhizobiaceae
Microvirga
Microvirga_aerilata
Aureimonas
Aureimonas_glaciei
Caulobacteraceae
Alphaproteobacteria
Caulobacterales
Phenylobacterium
Nordella
Rhizobiales Incertae Sedis
Nordella_oligomobilis
Sphingomonadales
Acetobacterales
Gammaproteobacteria
Phenylobacterium_mobile
Steroidobacterales
Steroidobacteraceae
Xanthomonadales
Sphingomonadaceae
Alsobacter
Alsobacter_metallidurans
Porphyrobacter
Azospirillales
Acetobacteraceae
Sphingomonas_flava
Porphyrobacter_tepidarius
Sphingomonas_crusticola
Sphingomonas
Sphingomonas_jaspsi
Sphingomonas_daechungensis
Sphingomonas_sediminicola
Roseomonas
Roseomonas_aquatica
Roseomonas_ludipueritiae
Azospirillaceae
Inquilinus
Inquilinus_ginsengisoli
Inquilinaceae
Steroidobacter
Steroidobacter_flavus
Xanthomonadaceae
Pseudomonadales
Lysobacter
Lysobacter_spongiicola
Rhodanobacteraceae
Thermomonas
Cellvibrionaceae
Burkholderiales
Comamonadaceae
Nitrosomonadaceae
Methylophilaceae
Rhodanobacter
Cellvibrio
Cellvibrio_gandavensis
Cellvibrio_zantedeschiae
Rhodanobacter_thiooxydans
Skermanella
Ramlibacter
Oxalobacteraceae
Skermanella_stibiiresistens
Skermanella_aerolata
Ramlibacter_alkalitolerans
Nitrosospira
Methylotenera
Massilia
Noviherbaspirillum
Nitrosospira_multiformis
Methylotenera_versatilis
Massilia_aerilata
Noviherbaspirillum_suwonense