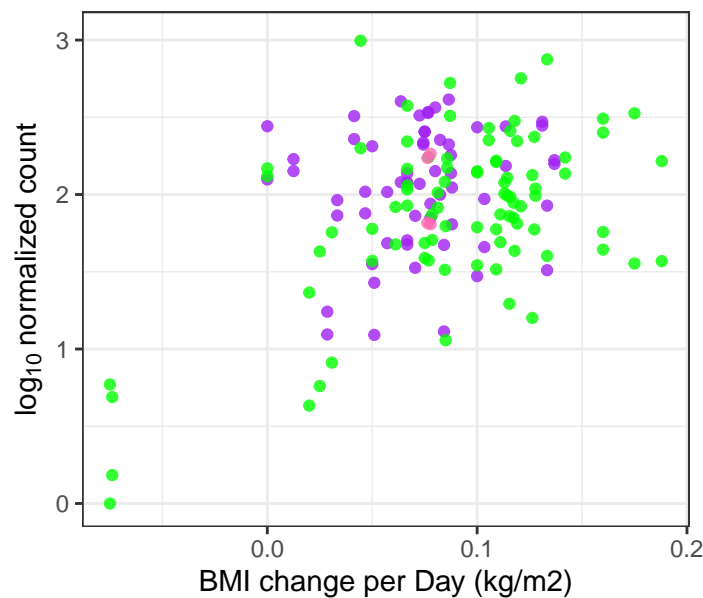


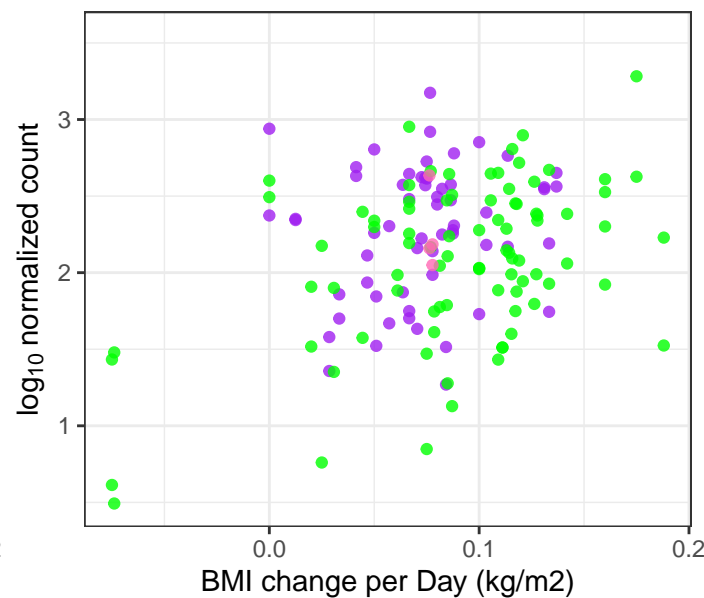
Paucibacter

$p = 0.00532$



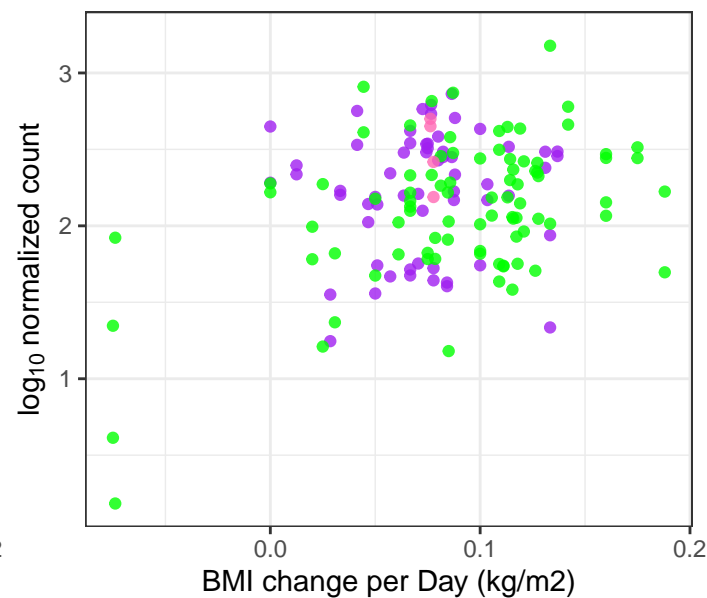
Streptacidiphilus

$p = 0.00532$



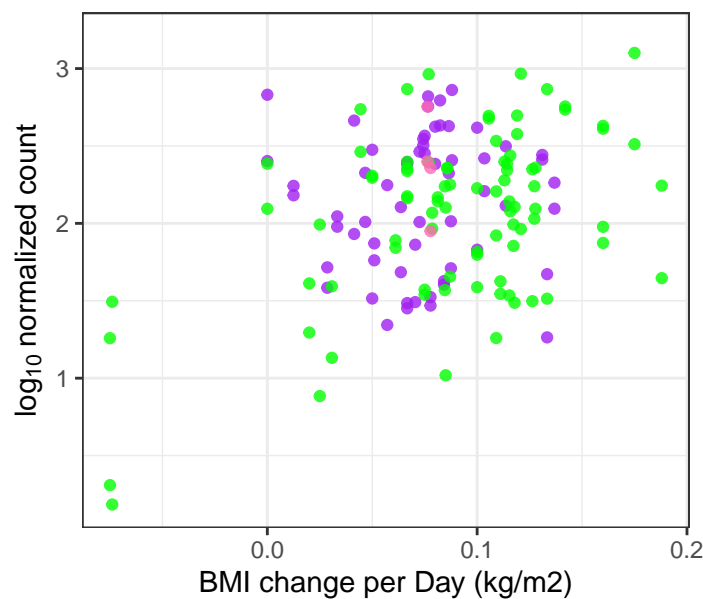
Ketogulonicigenium

$p = 0.00539$



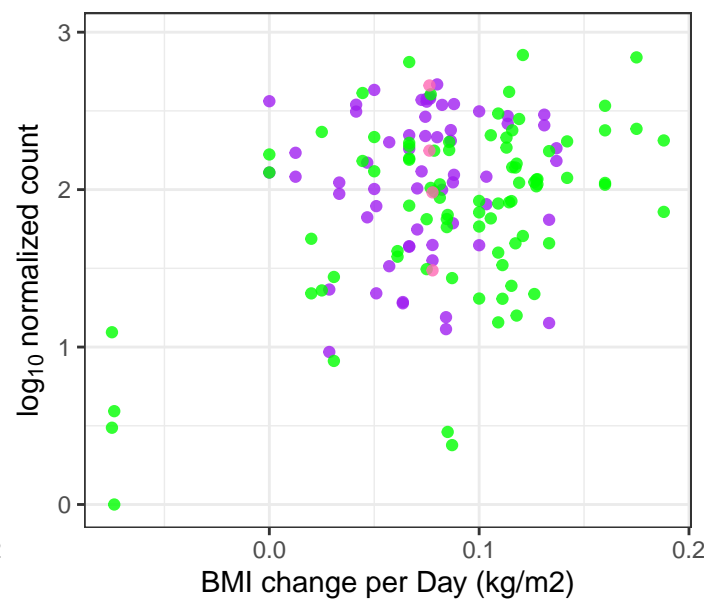
Thermomonospora

$p = 0.013$



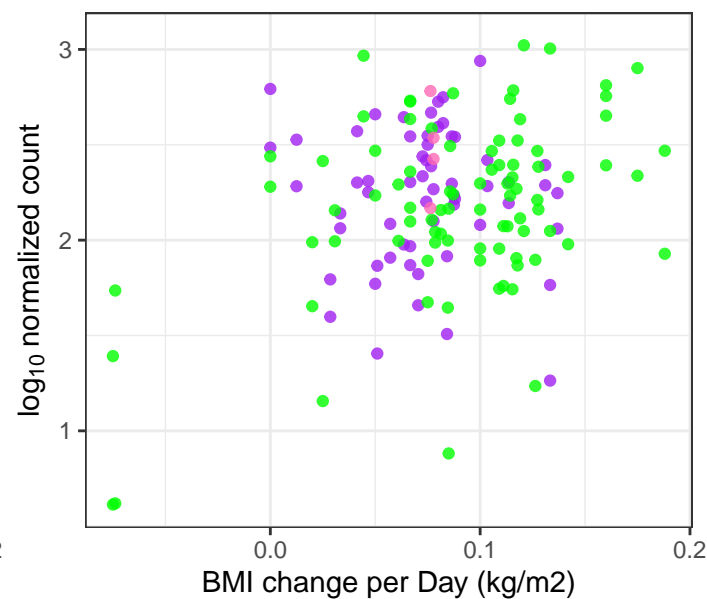
Alkalilimnicola

$p = 0.0145$



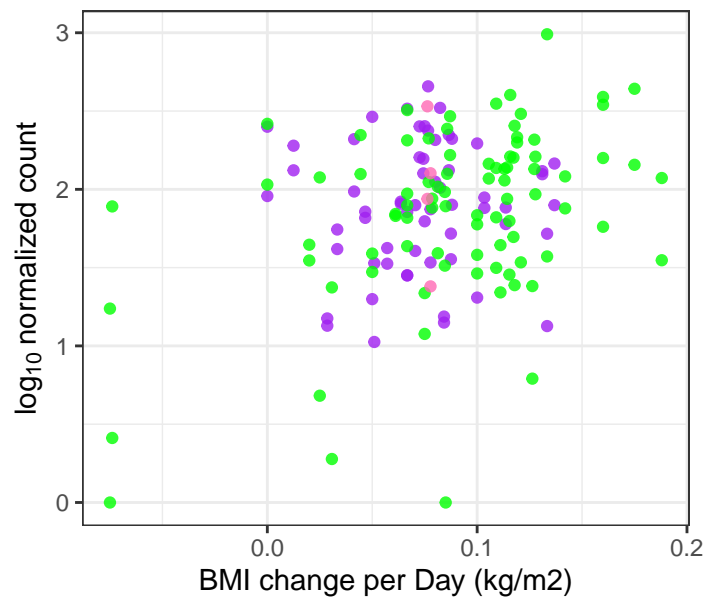
Azospira

$p = 0.0145$



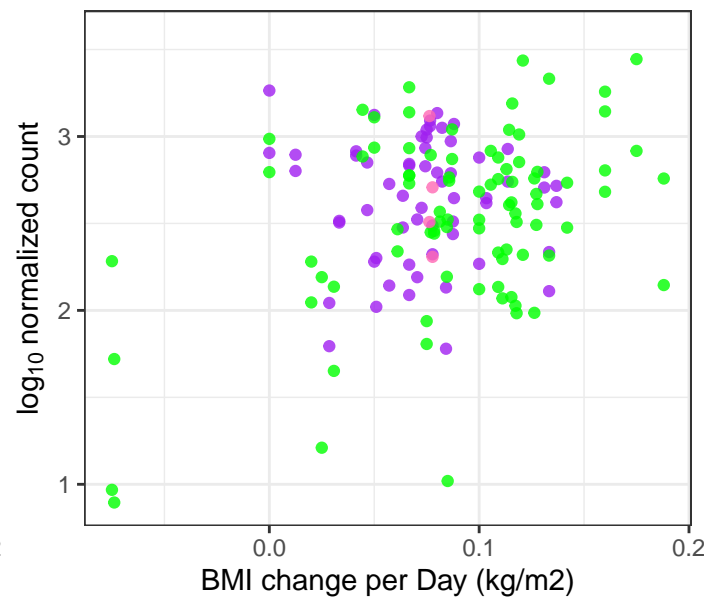
Leptothrix

$p = 0.0145$



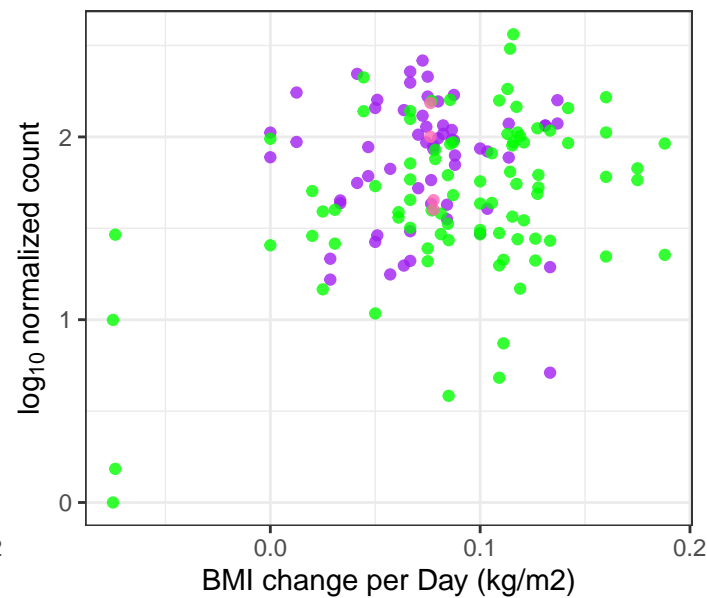
Nocardiopsis

$p = 0.0145$



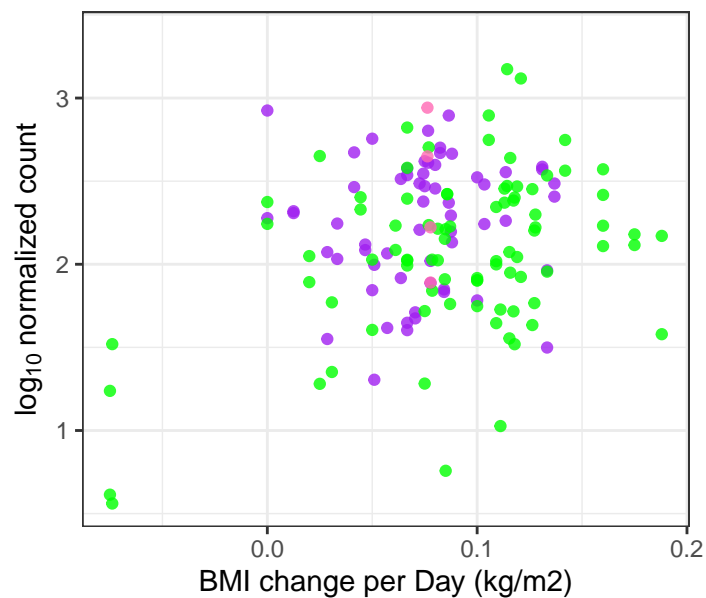
Tuwongella

$p = 0.0145$



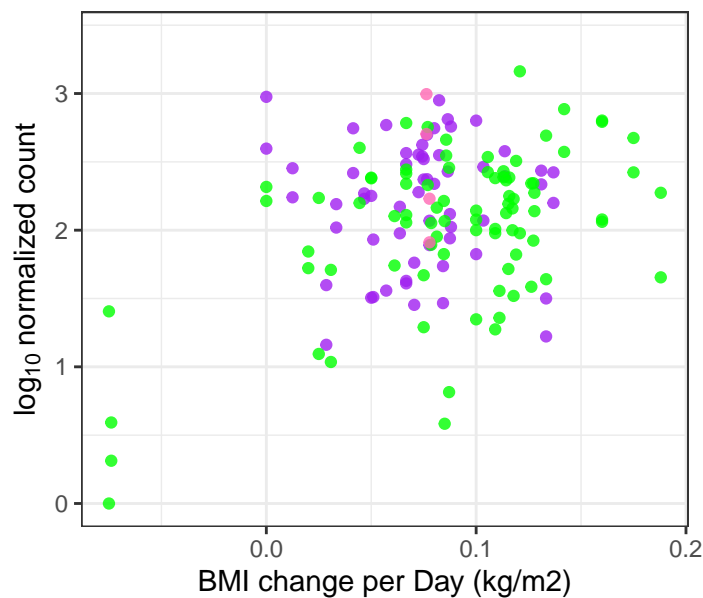
Xylophilus

p = 0.0145



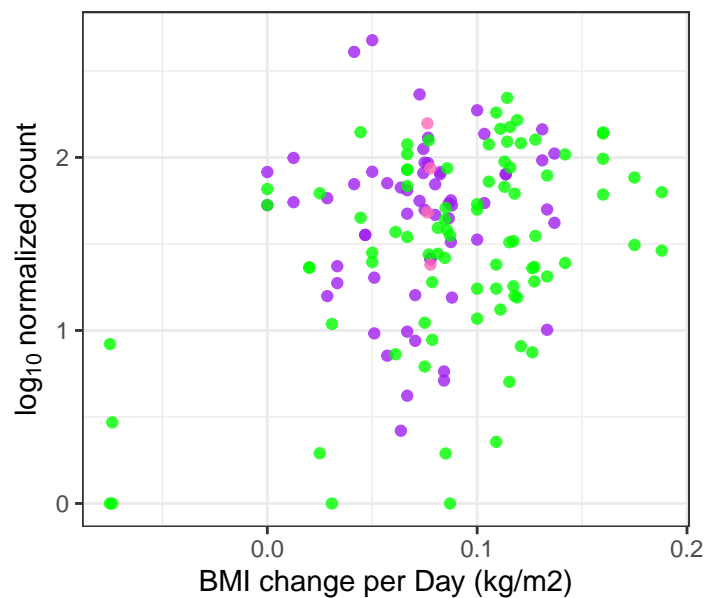
Rubrivivax

p = 0.0154



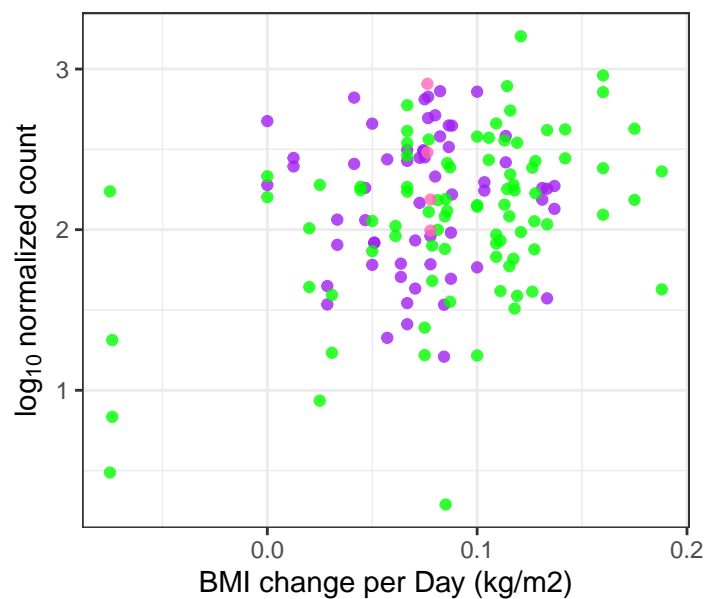
Unclassified Synechococcaceae Family

p = 0.0154



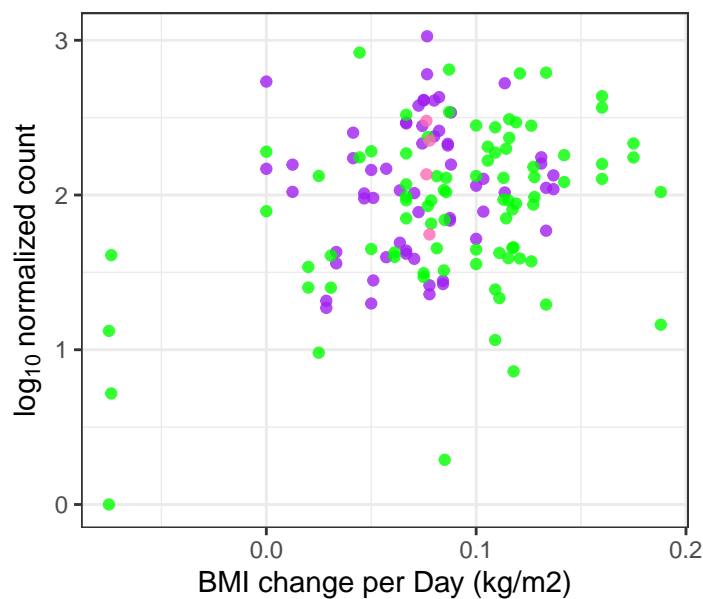
Euzebya

p = 0.0158



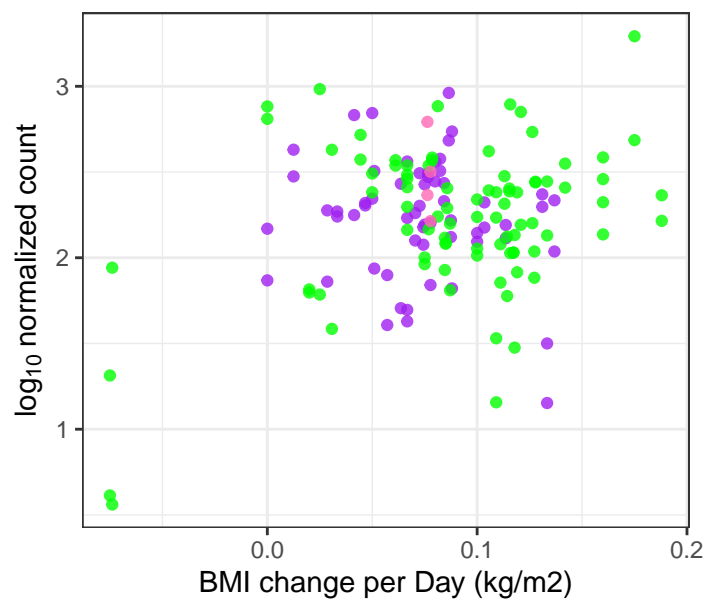
Blastomonas

p = 0.017



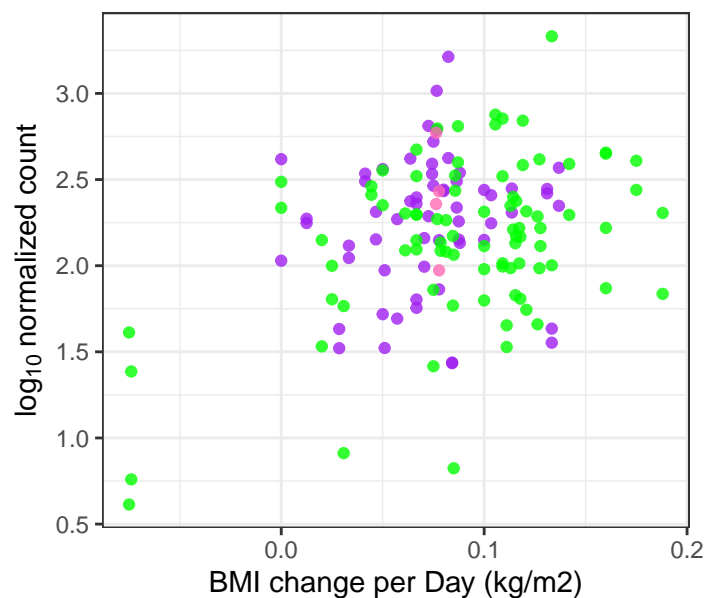
Pusillimonas

p = 0.017



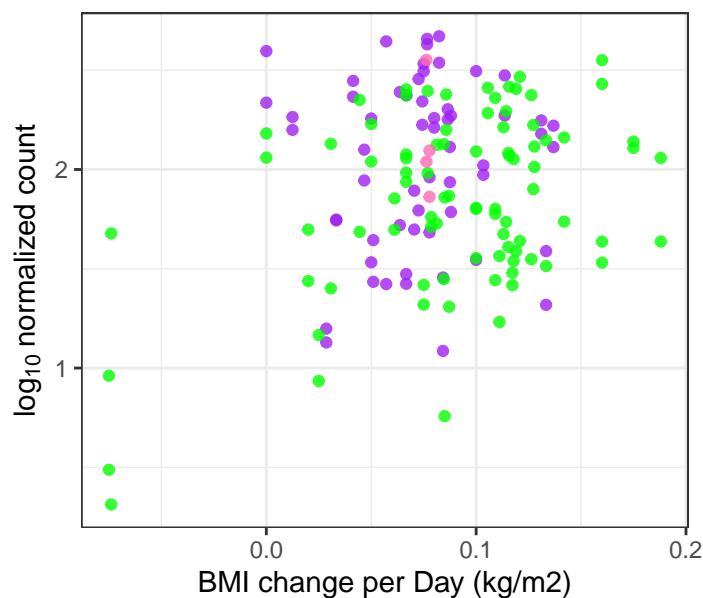
Haloarcula

p = 0.0179



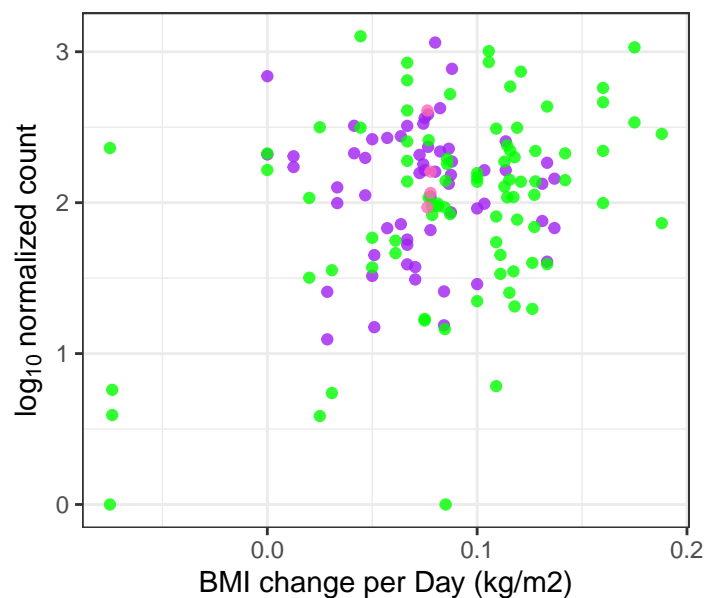
Methanothrix

p = 0.0179



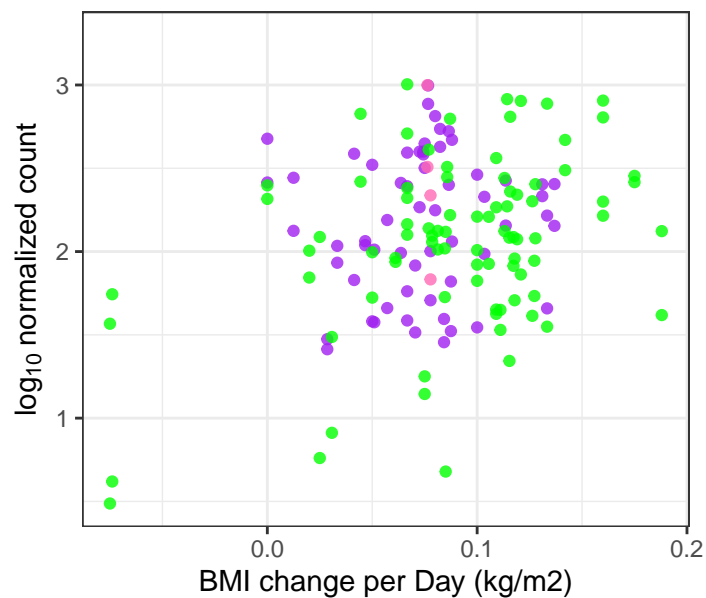
Modestobacter

p = 0.0179



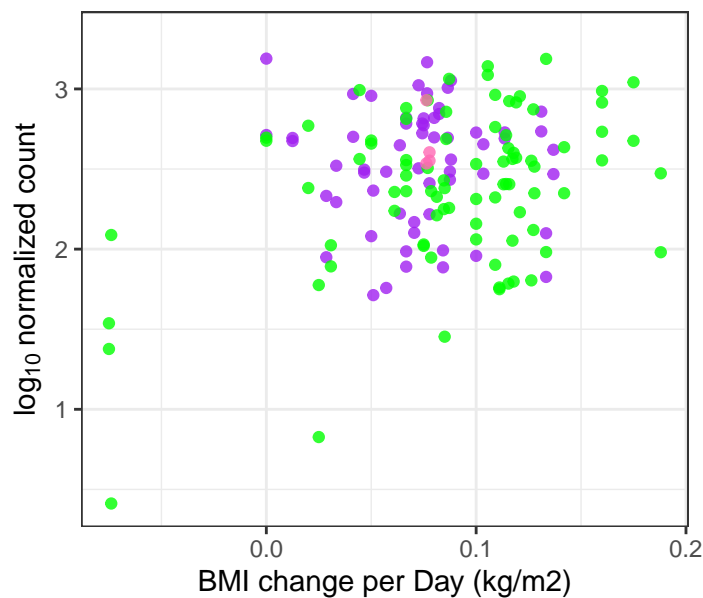
Rhizobacter

p = 0.0179



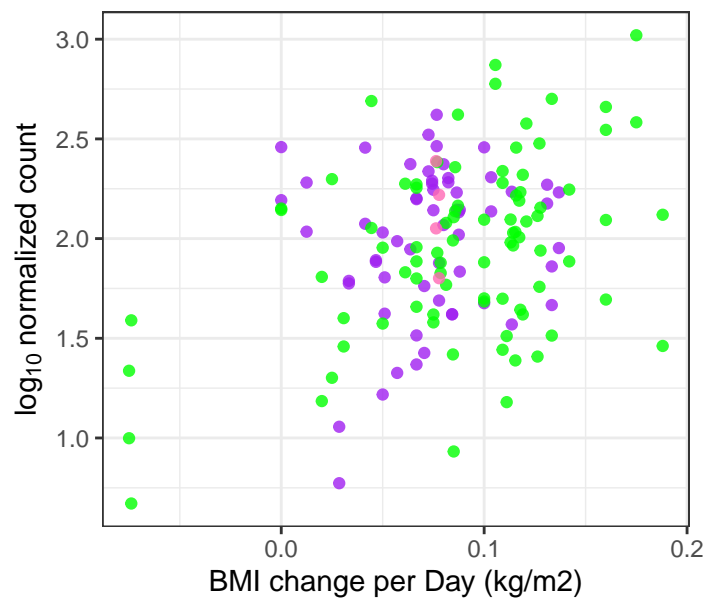
Rhodothermus

p = 0.0179



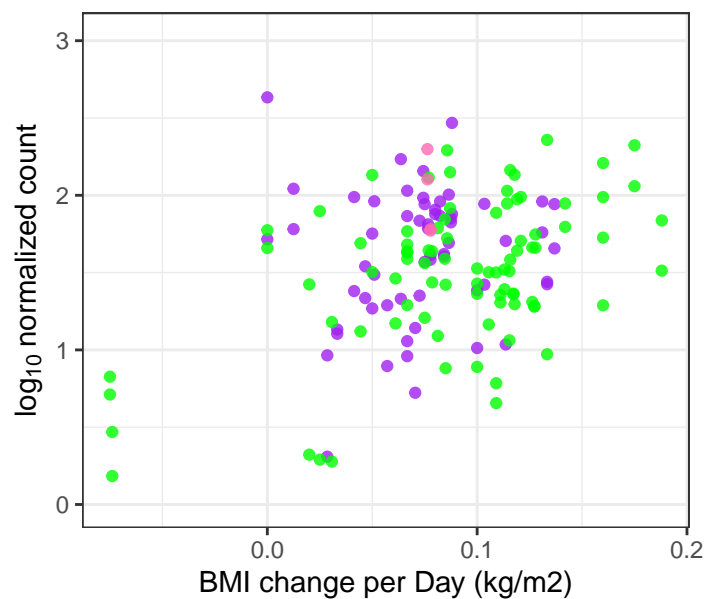
Tardiphaga

p = 0.0179



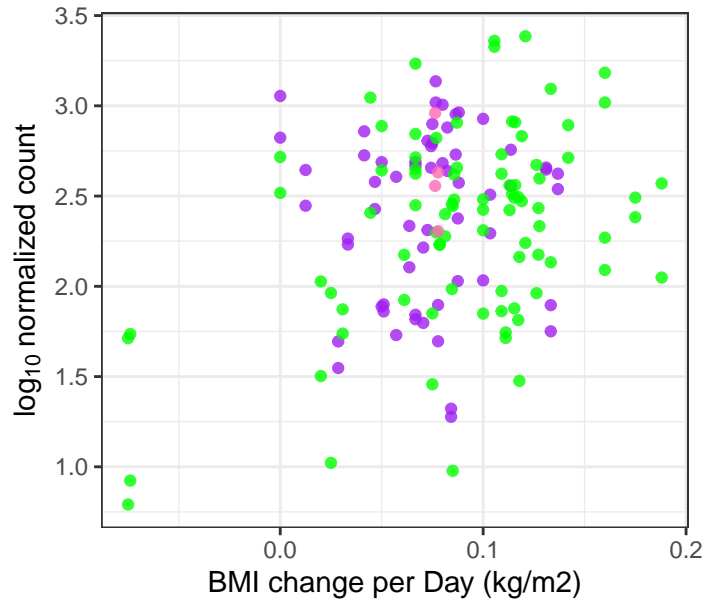
Unclassified Chromatiales Order

p = 0.0179



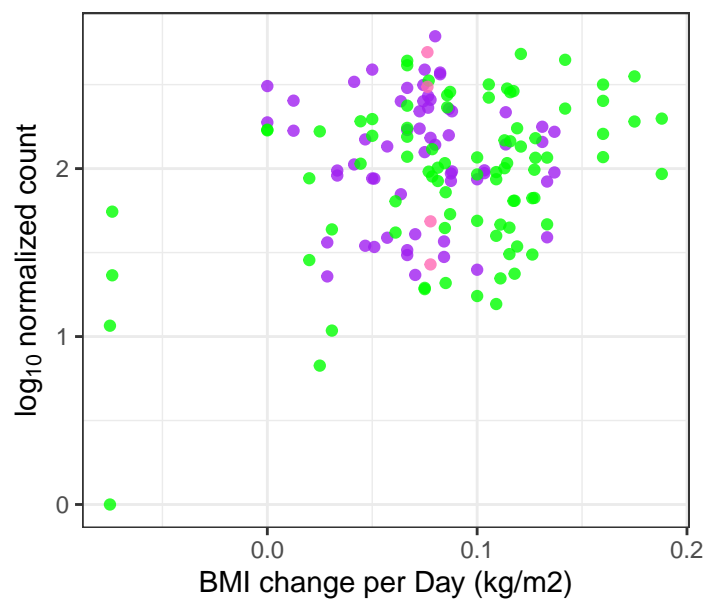
Actinosynnema

p = 0.0183



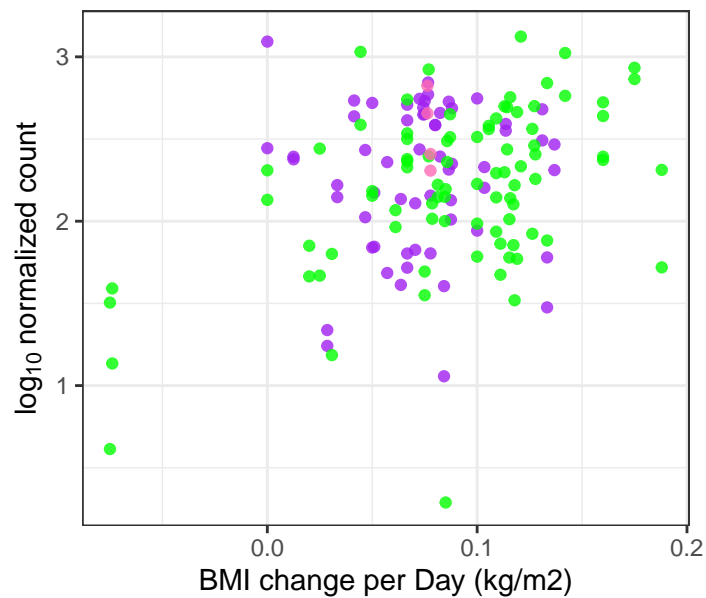
Azorhizobium

p = 0.0183



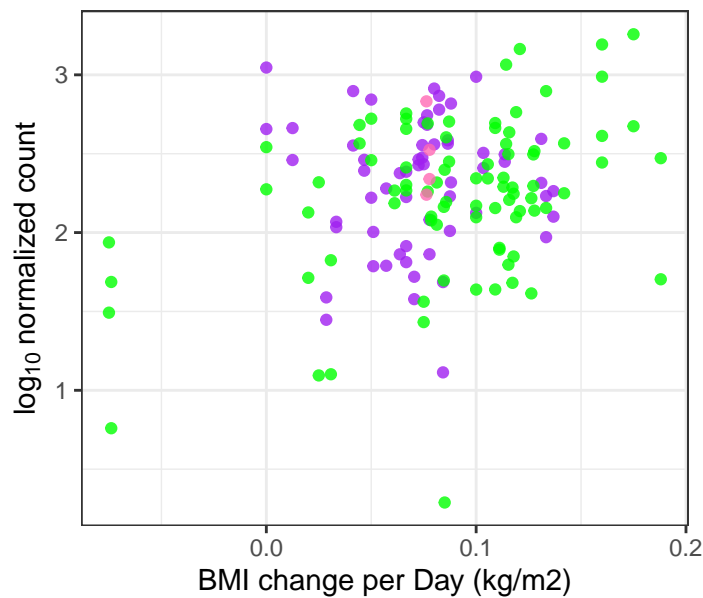
Ectothiorhodospira

p = 0.0193



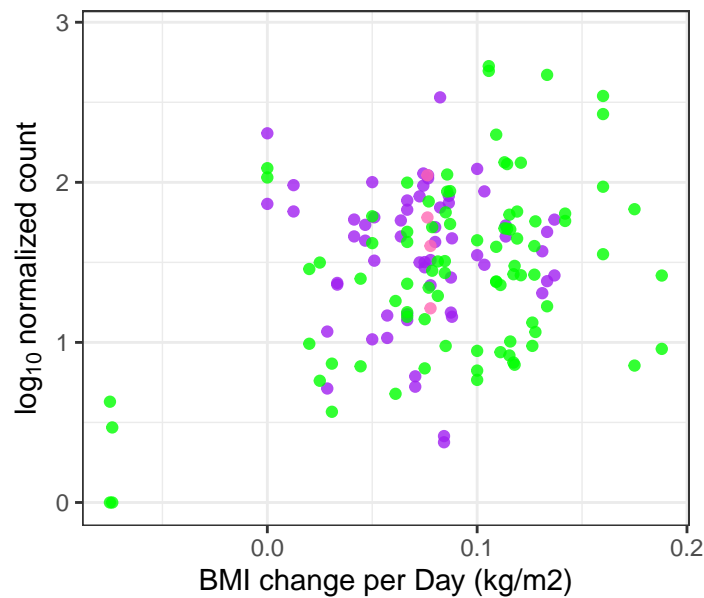
Aminomonas

p = 0.0205



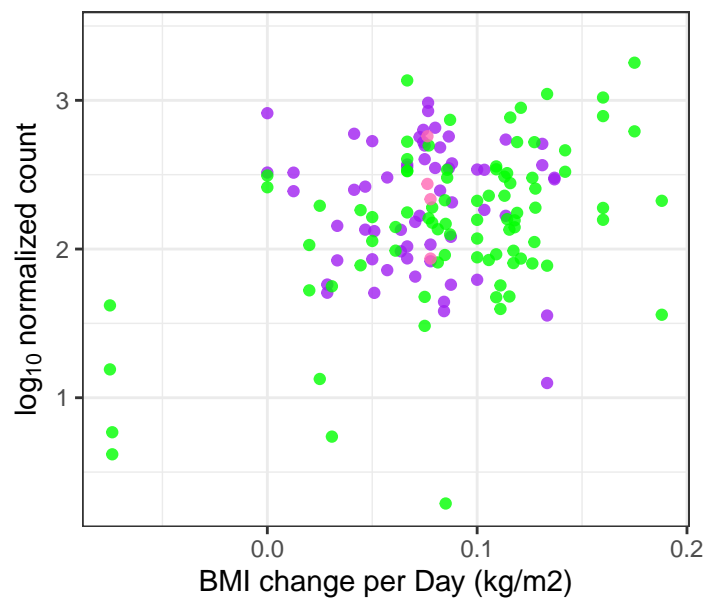
Halostella

p = 0.0205



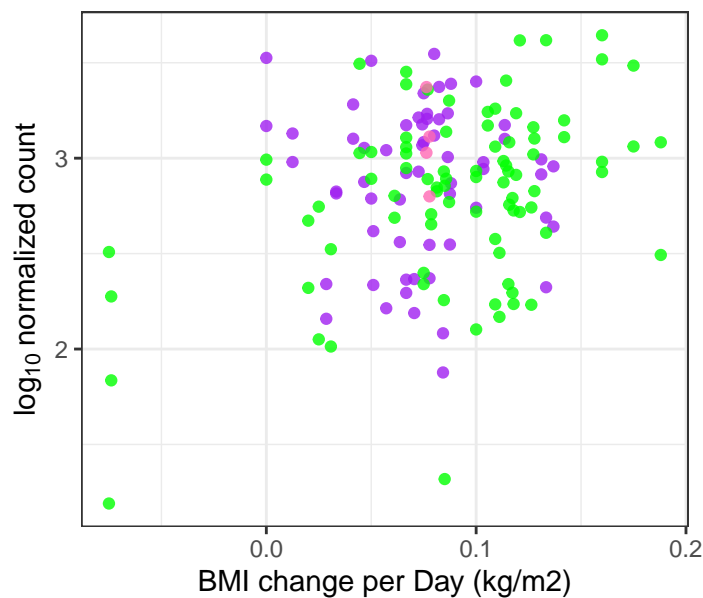
Kutzneria

p = 0.0205



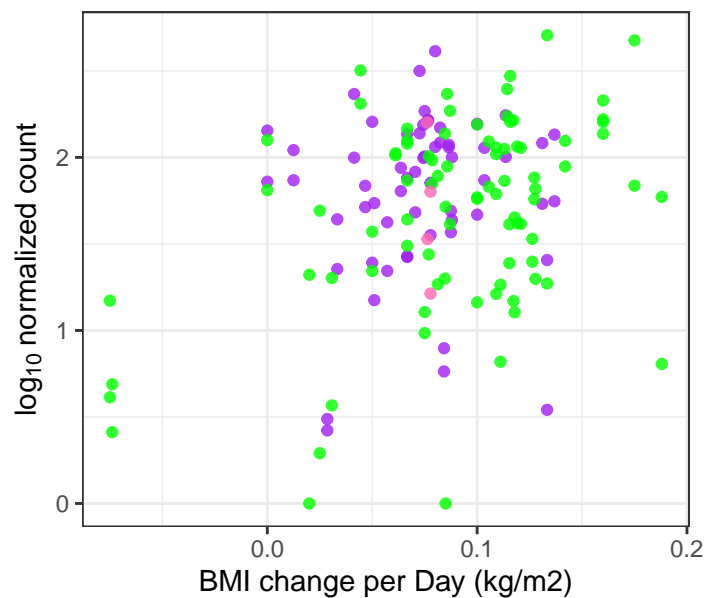
Thermaerobacter

p = 0.0205



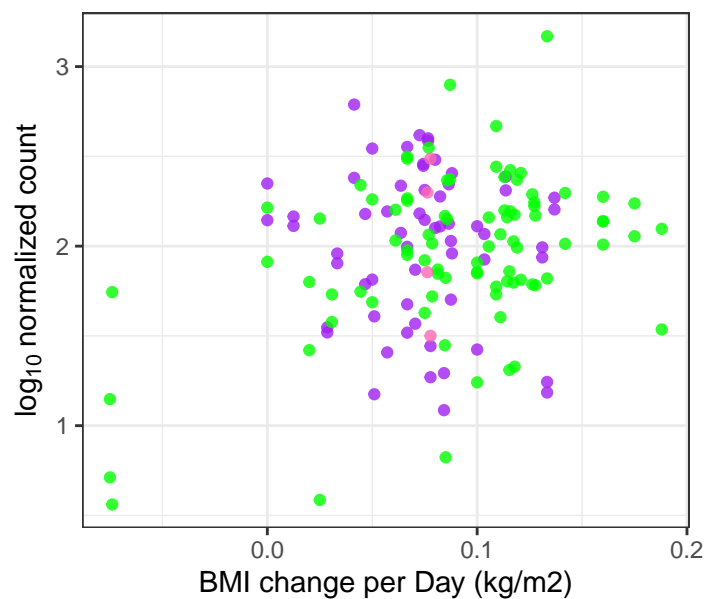
Wenzhouxiangella

p = 0.0205



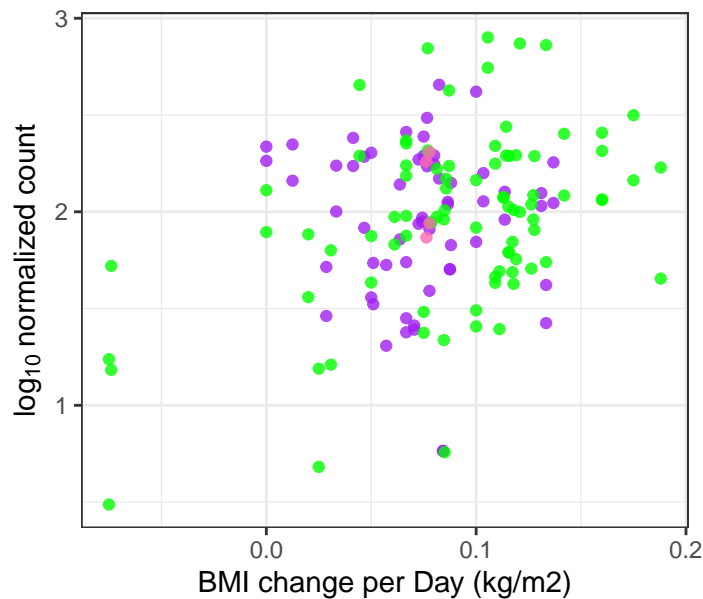
Acidobacterium

p = 0.0206



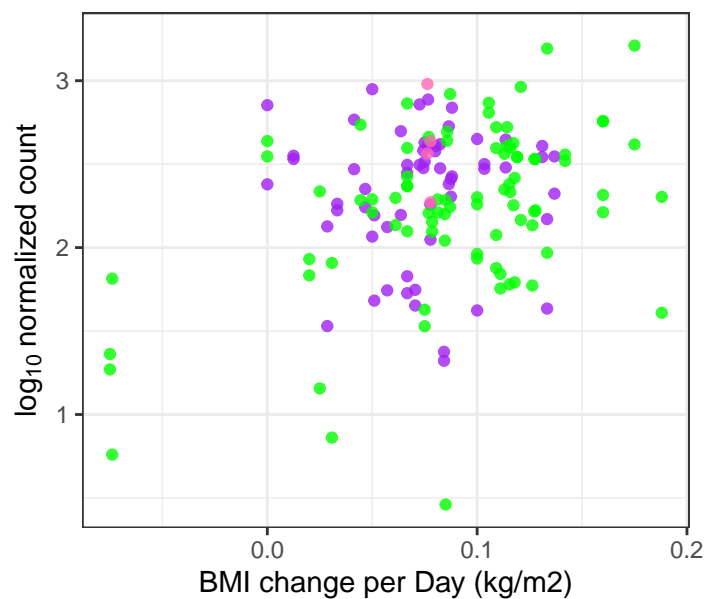
Ammonifex

p = 0.0206



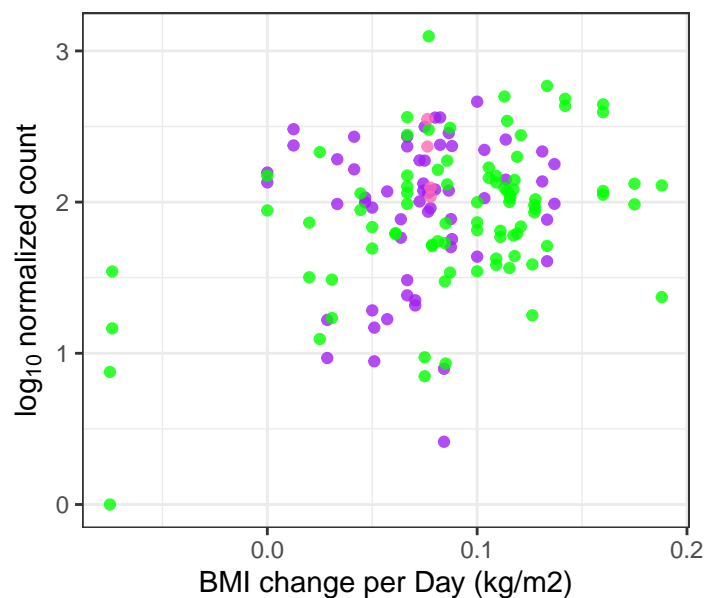
Blastochloris

p = 0.0206



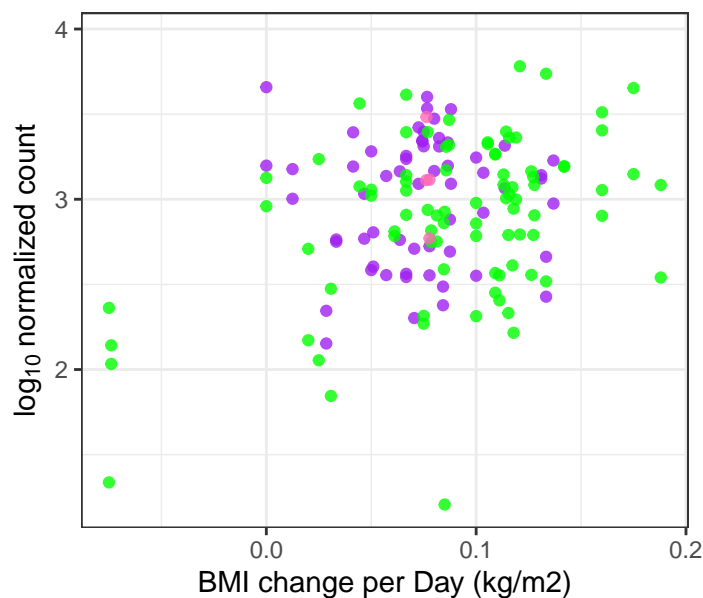
Bradymonas

p = 0.0206



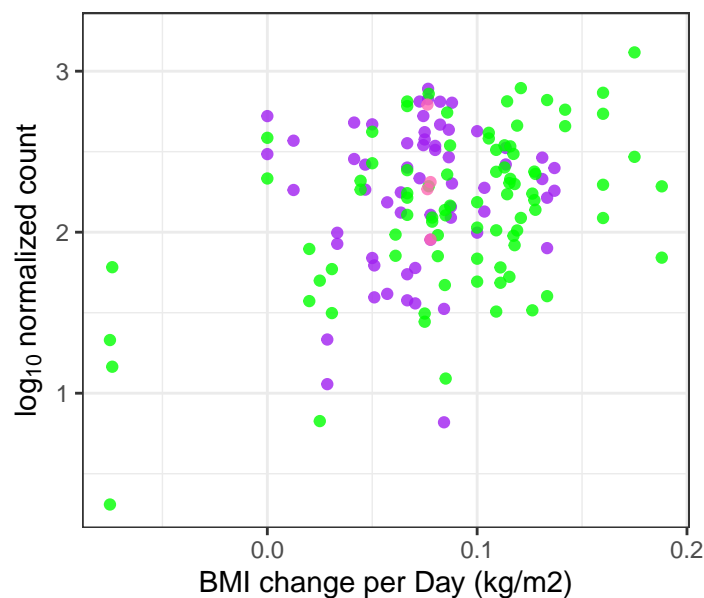
Caulobacter

p = 0.0206



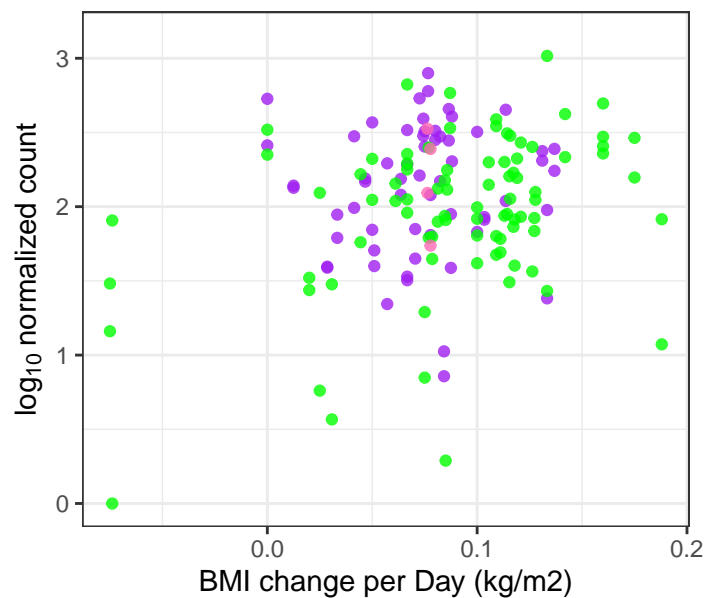
Chelatococcus

p = 0.0206



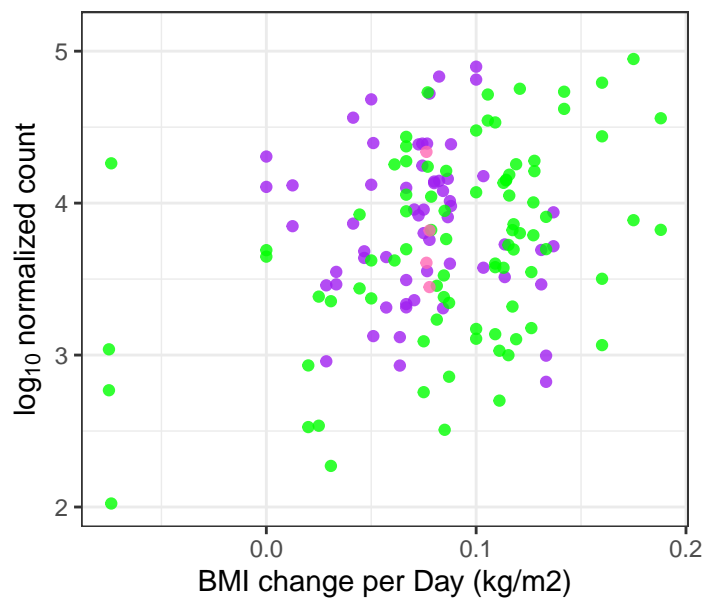
Haloactinobacterium

p = 0.0206



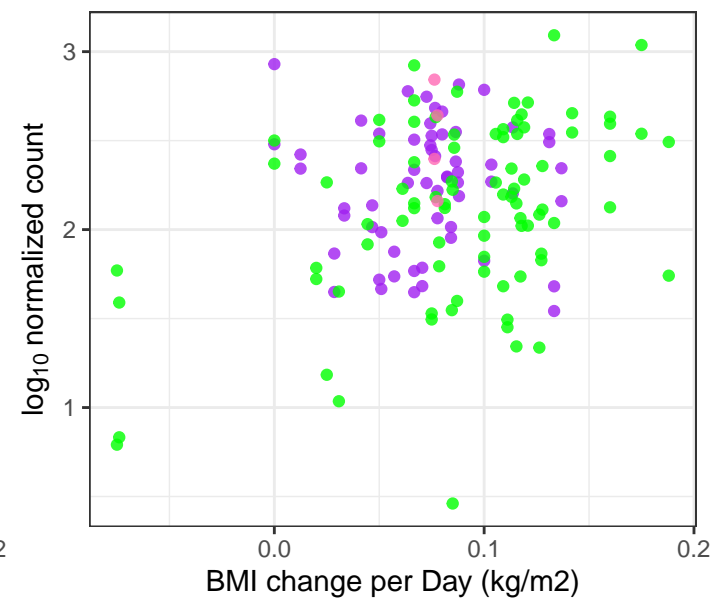
Intestinimonas

p = 0.0206



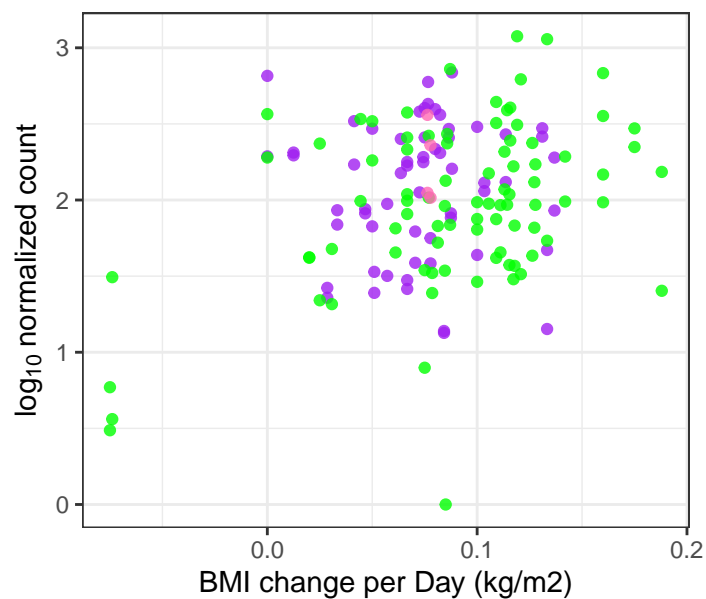
Kibdelosporangium

p = 0.0206



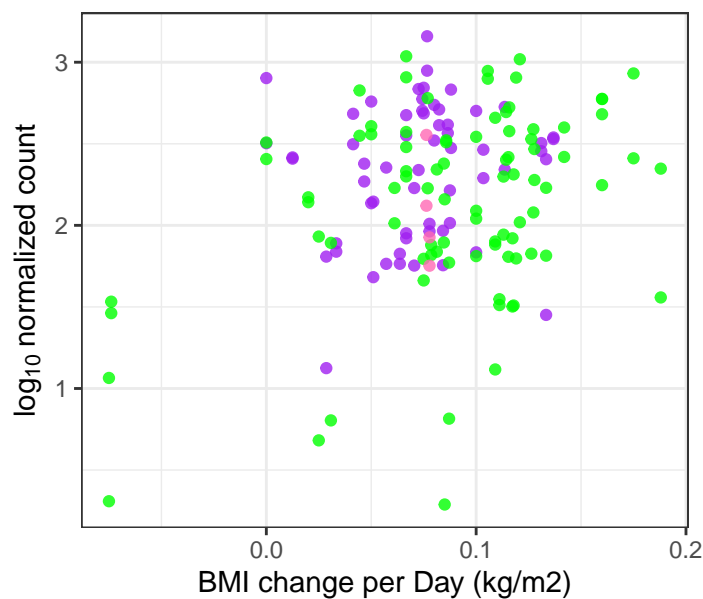
Kribbella

p = 0.0206



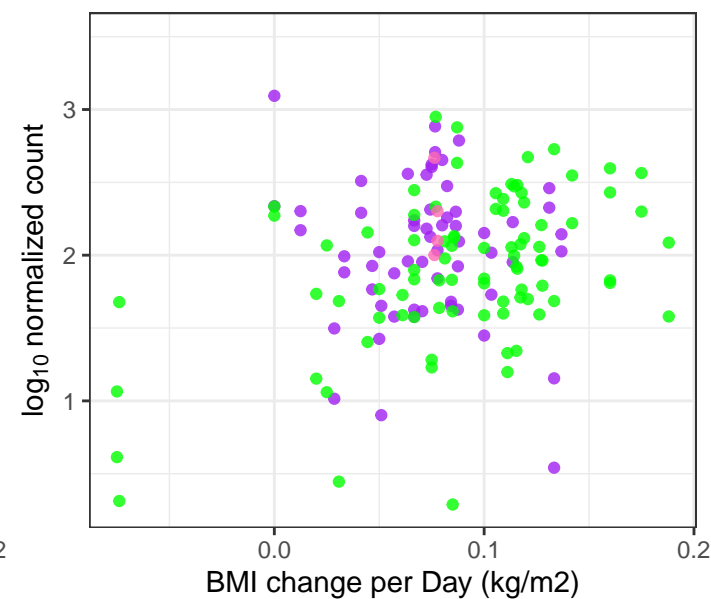
Lacunisphaera

p = 0.0206



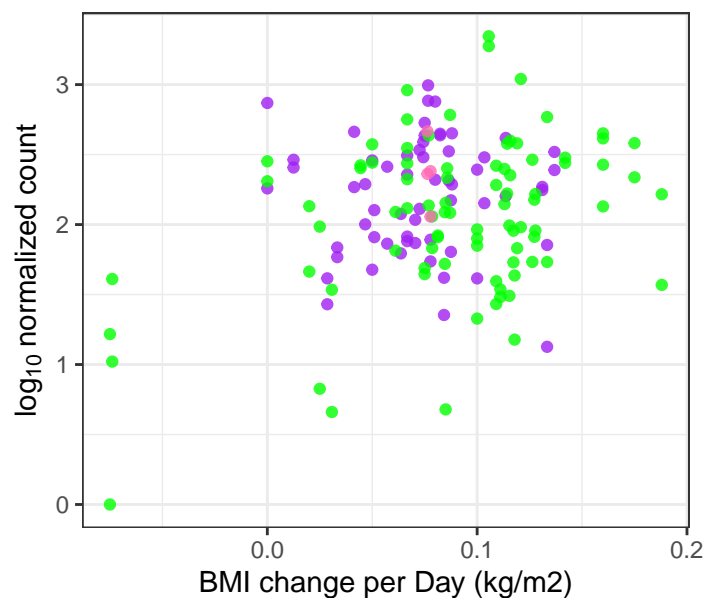
Melaminivora

p = 0.0206



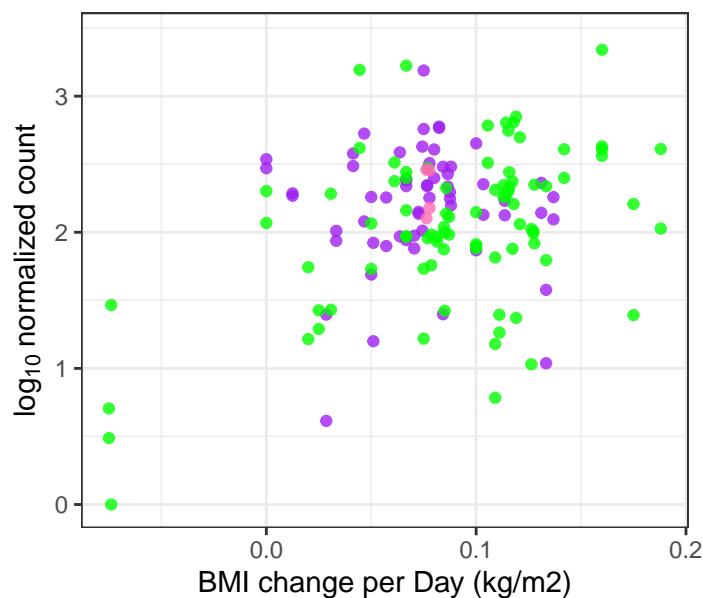
Rhodanobacter

p = 0.0206



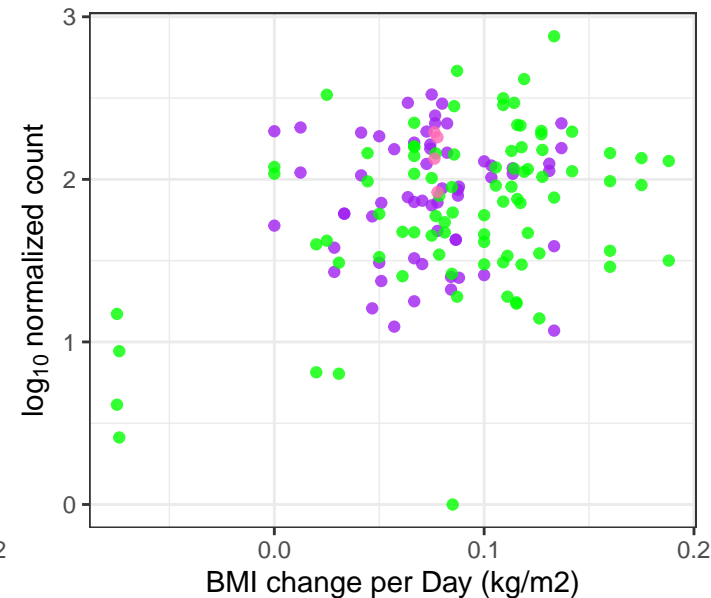
Roseimicrobium

p = 0.0206



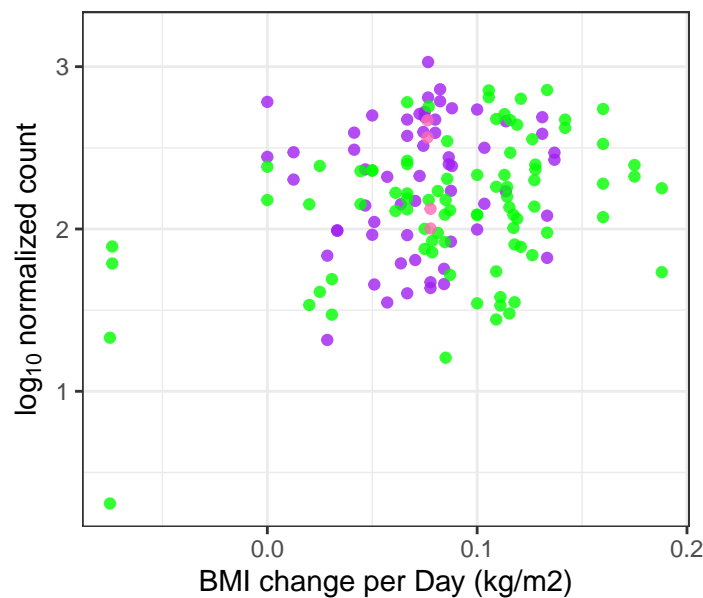
Roseitalea

p = 0.0206



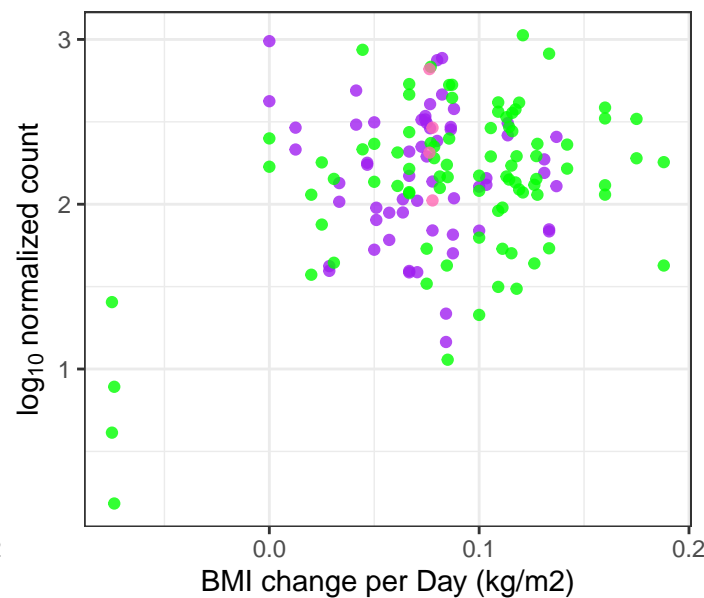
Tepidiforma

p = 0.0206



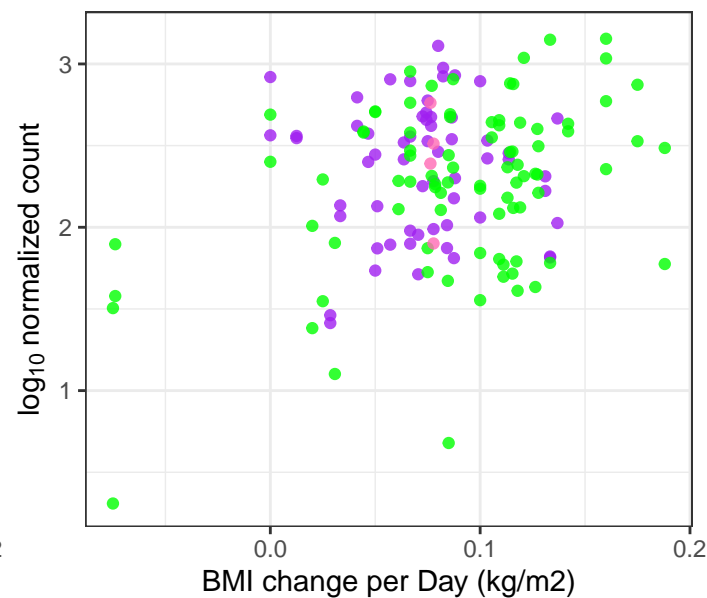
Unclassified Caulobacteraceae Family

p = 0.0206



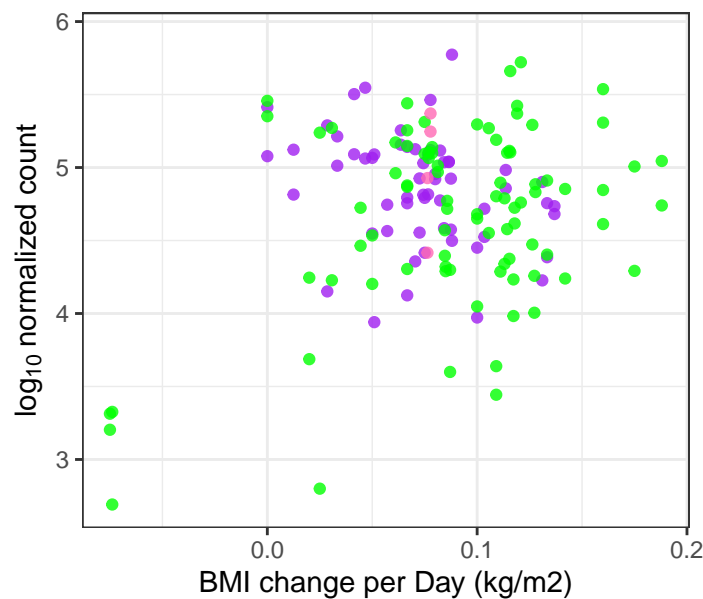
Unclassified Myxococcales Order

p = 0.0206



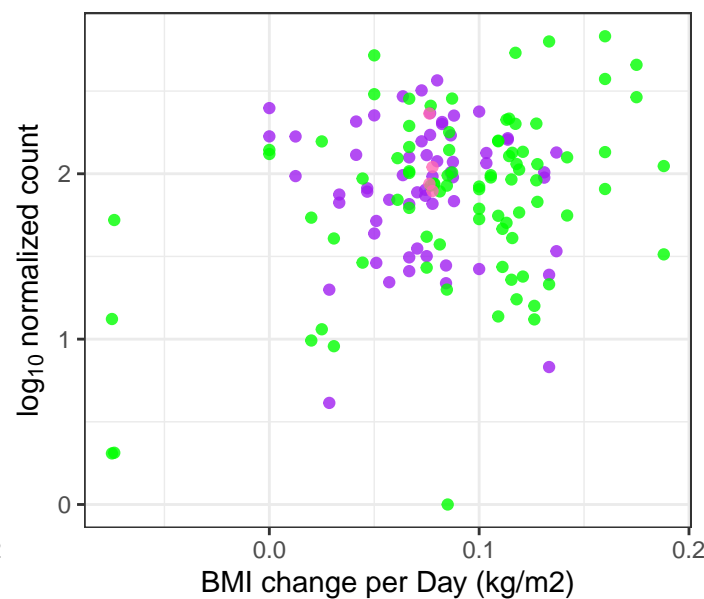
Unclassified Oscillospiraceae Family

p = 0.0206



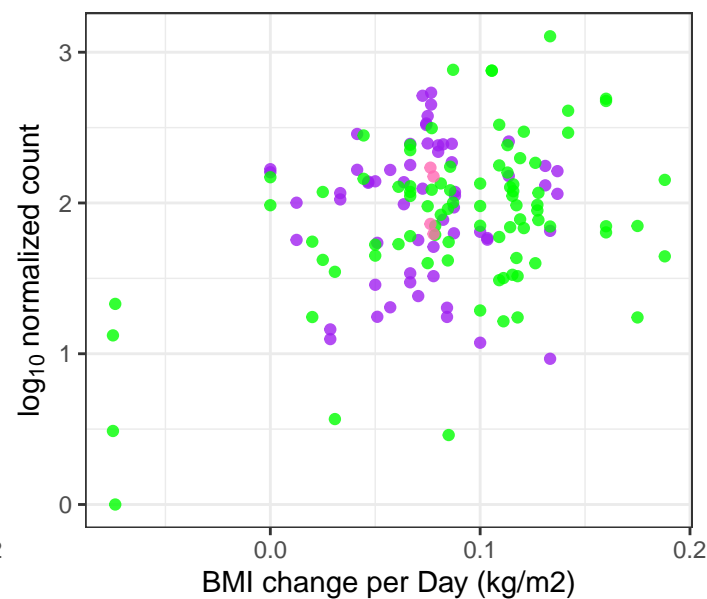
Unclassified Rhodospirillaceae Family

p = 0.0206



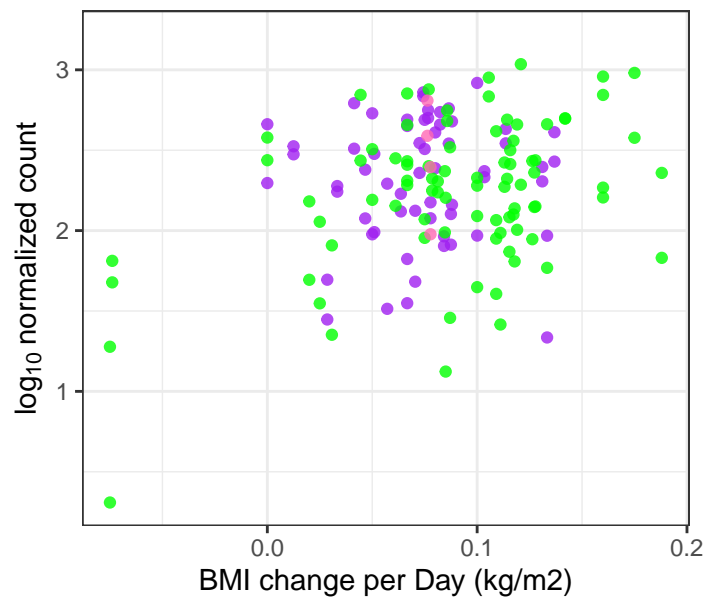
Unclassified Thermoplasmatales Order

p = 0.0206



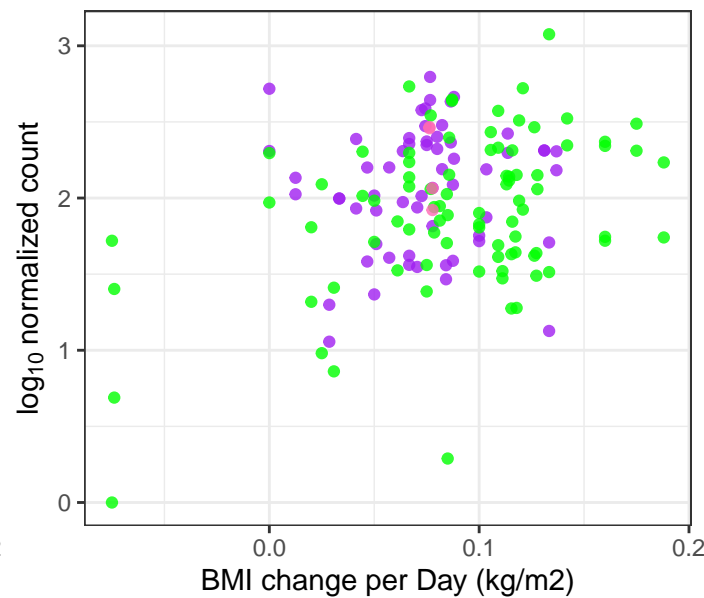
Spiribacter

p = 0.0207



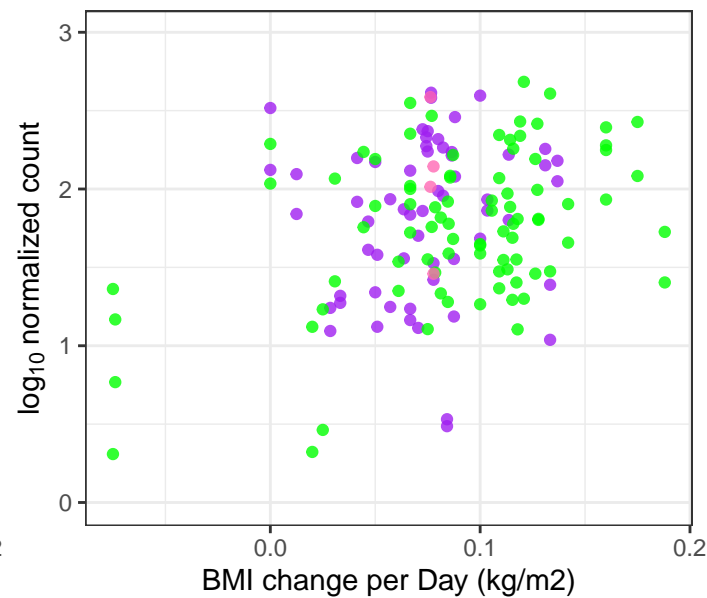
Hylemonella

p = 0.0207



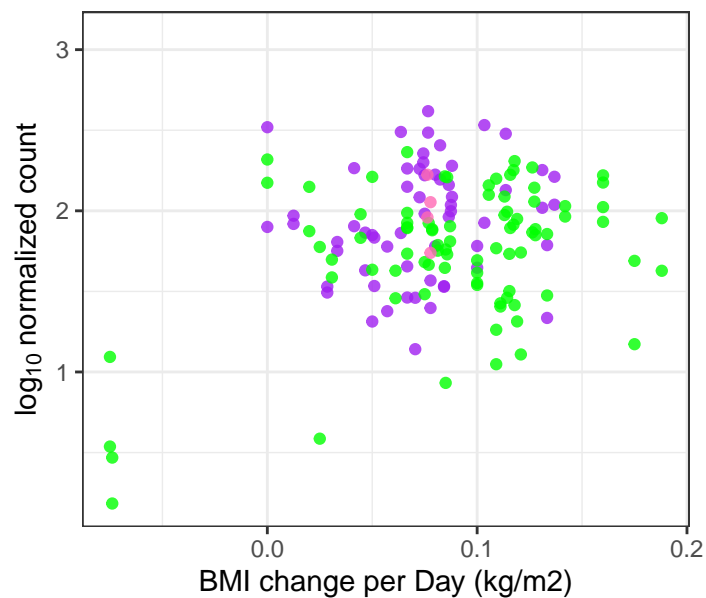
Pulveribacter

p = 0.0219



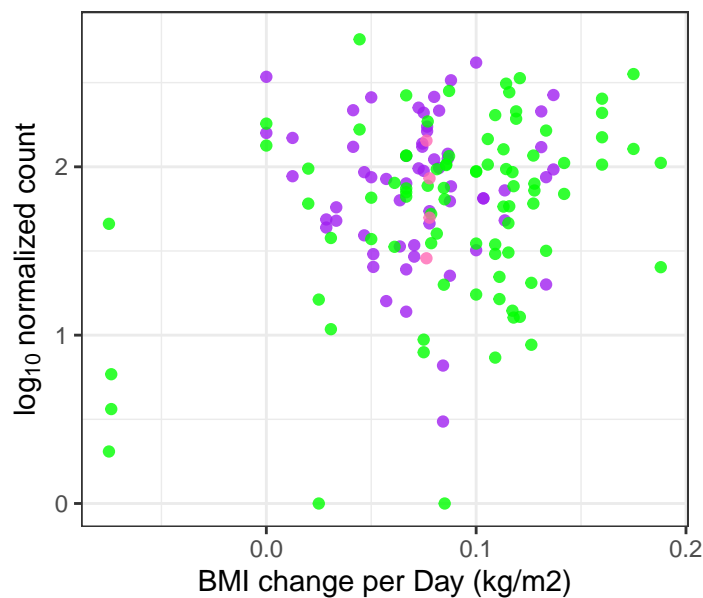
Rhodobaca

p = 0.0219



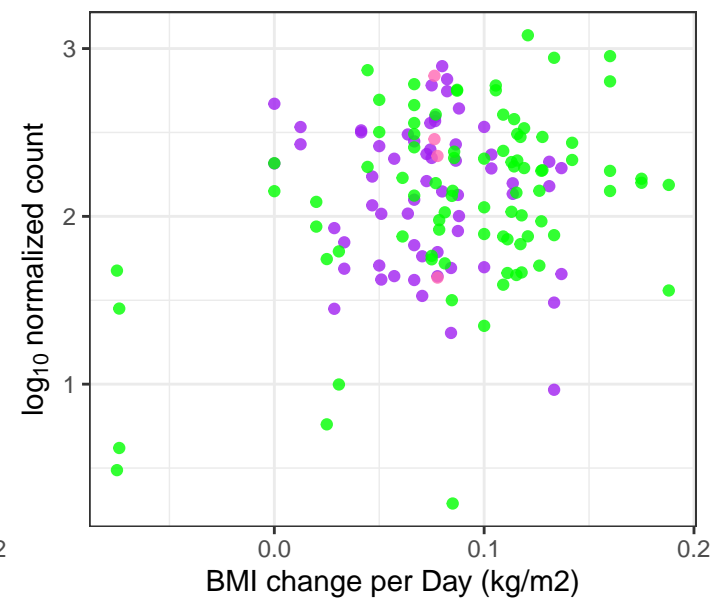
Citricoccus

p = 0.0219



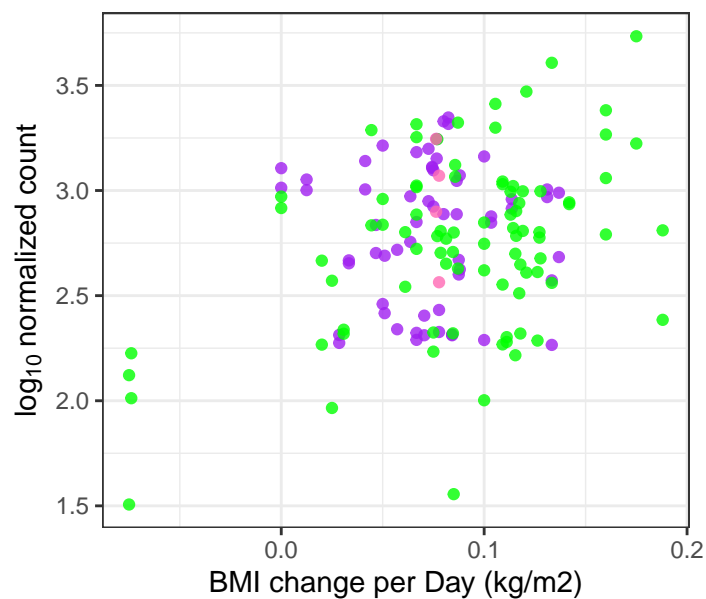
Stackebrandtia

p = 0.0219



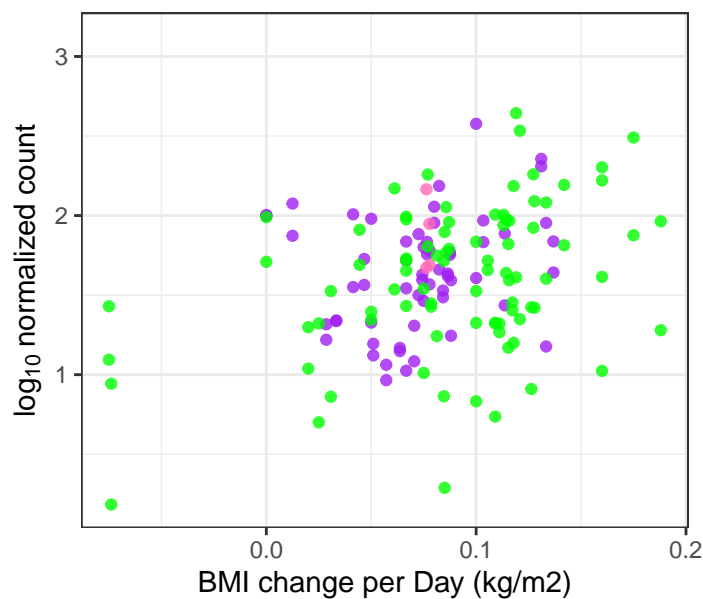
Bosea

p = 0.0223



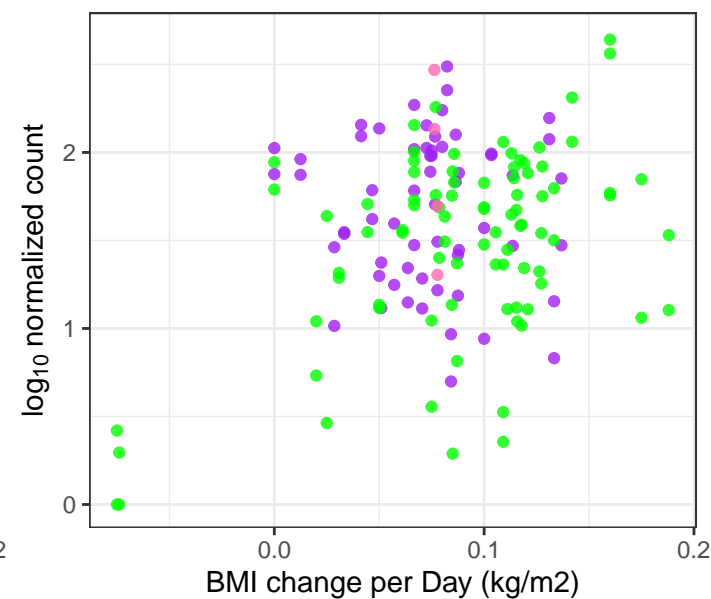
Chromohalobacter

p = 0.0223



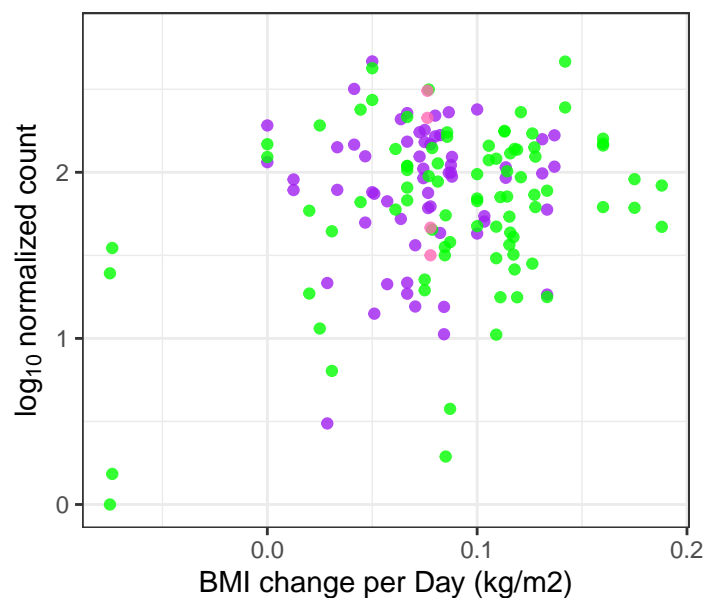
Citromicrobium

p = 0.0223



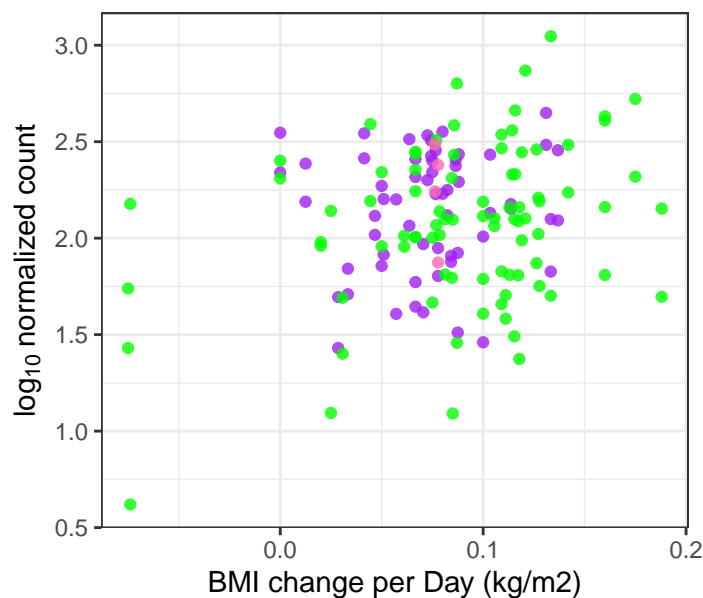
Gemmobacter

p = 0.0223



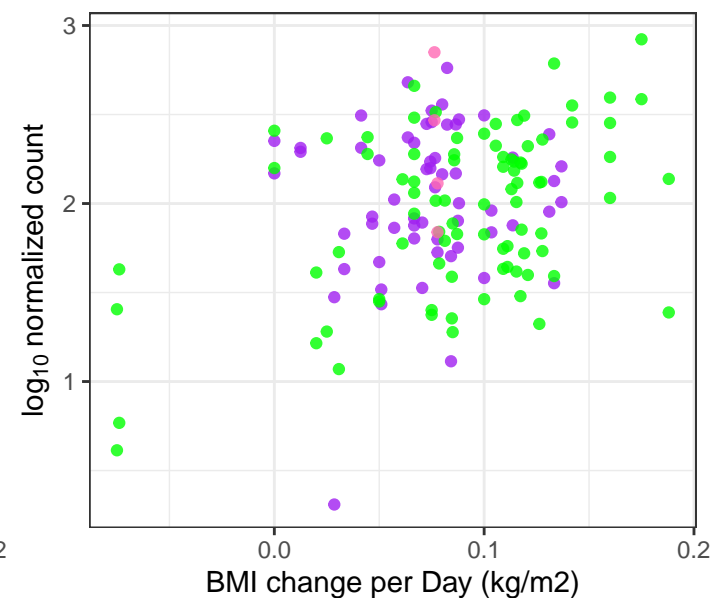
Halorhodospira

p = 0.0223



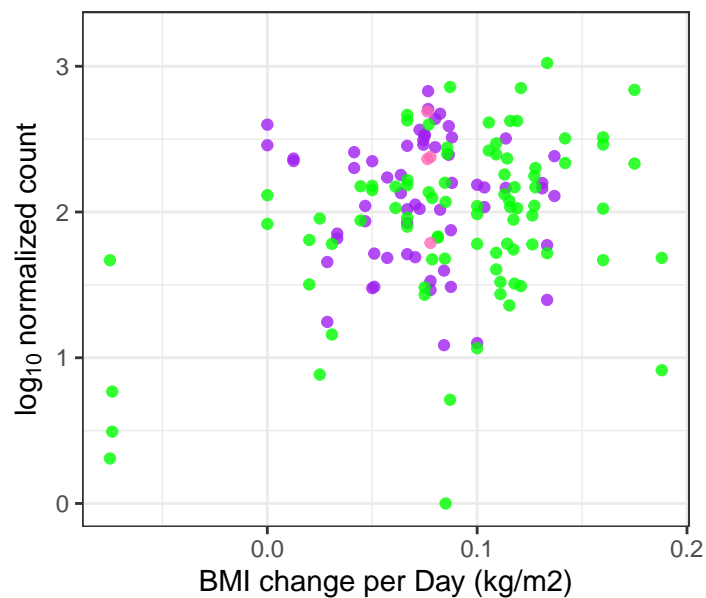
Marichromatium

p = 0.0223



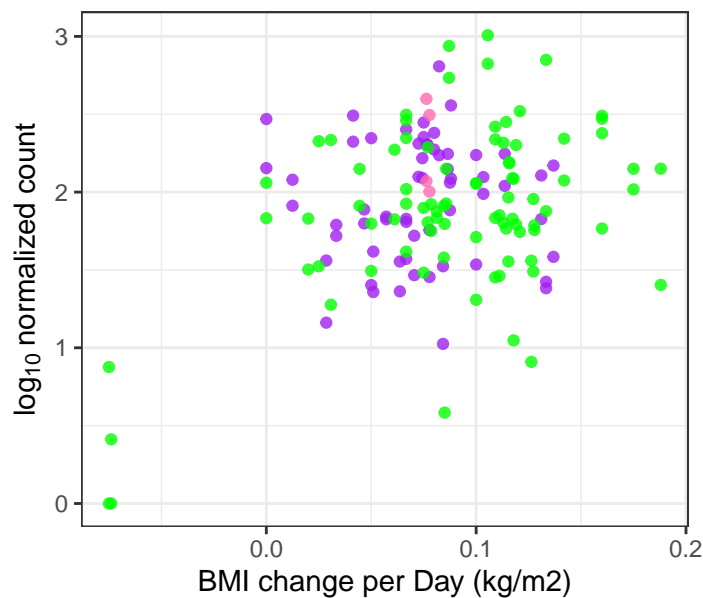
Paludisphaera

p = 0.0223



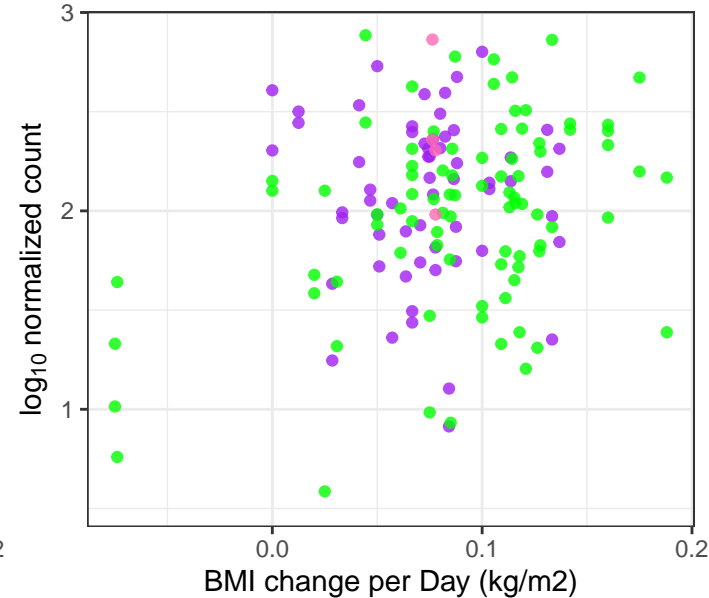
Pelagibaca

p = 0.0223



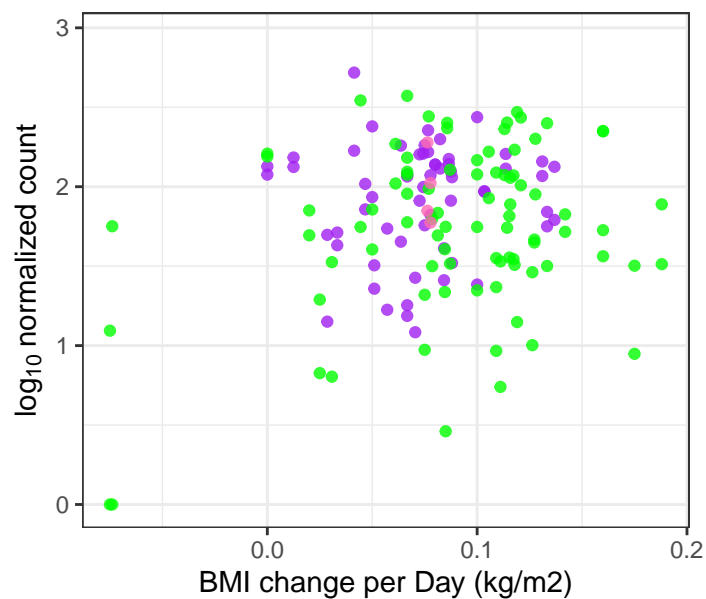
Roseateles

p = 0.0223



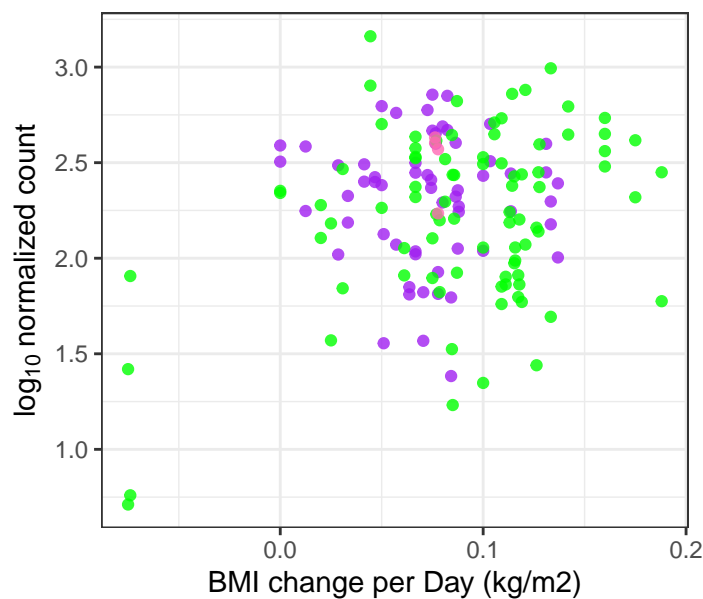
Roseimaritima

p = 0.0223



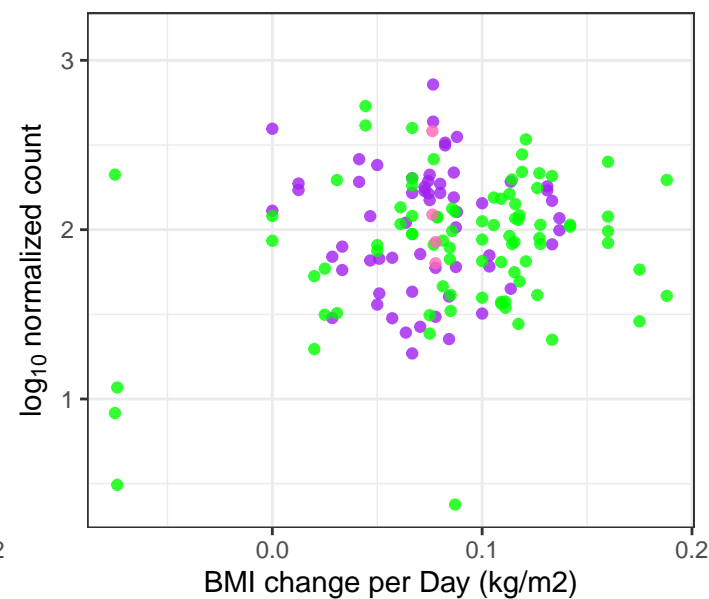
Thermosediminibacter

p = 0.0223



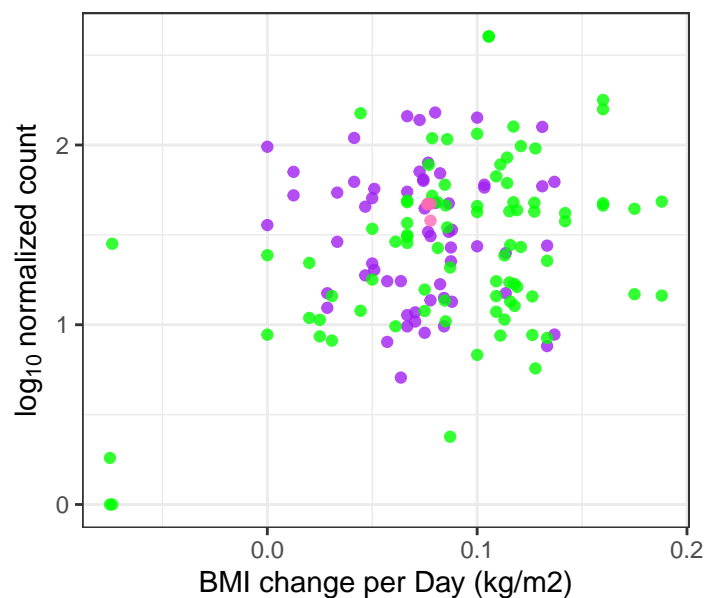
Kerstersia

p = 0.0227



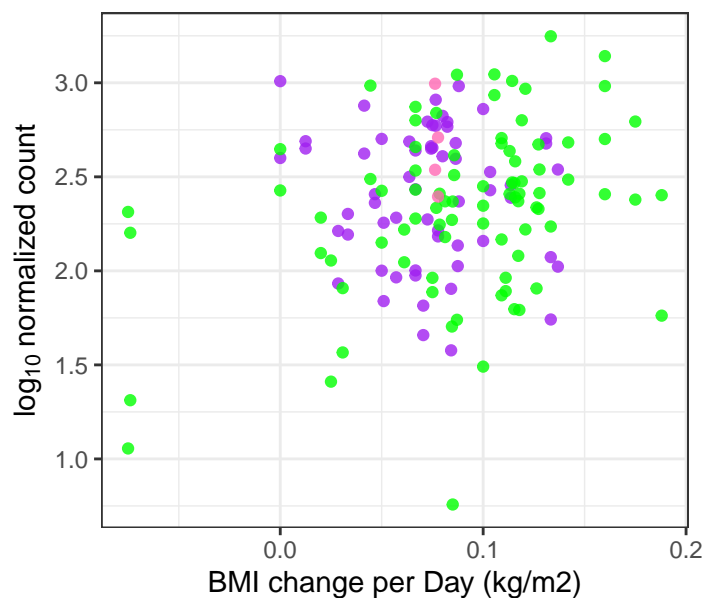
Parvularcula

p = 0.0227



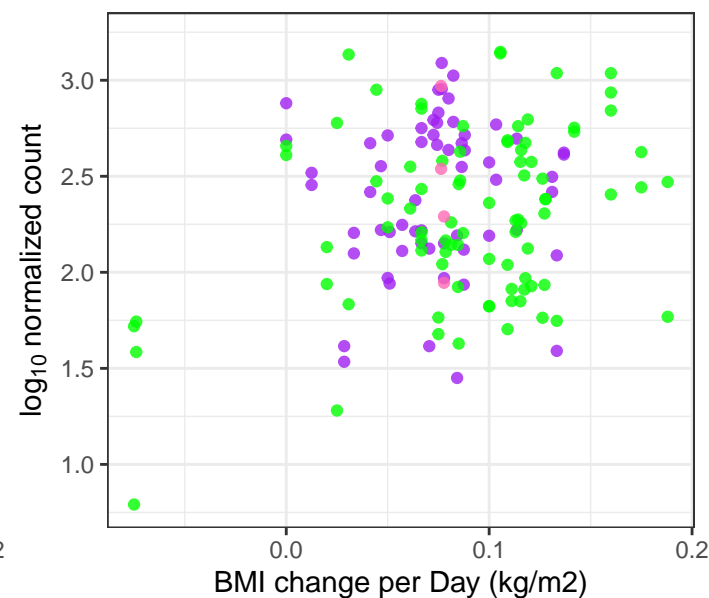
Roseomonas

p = 0.0227



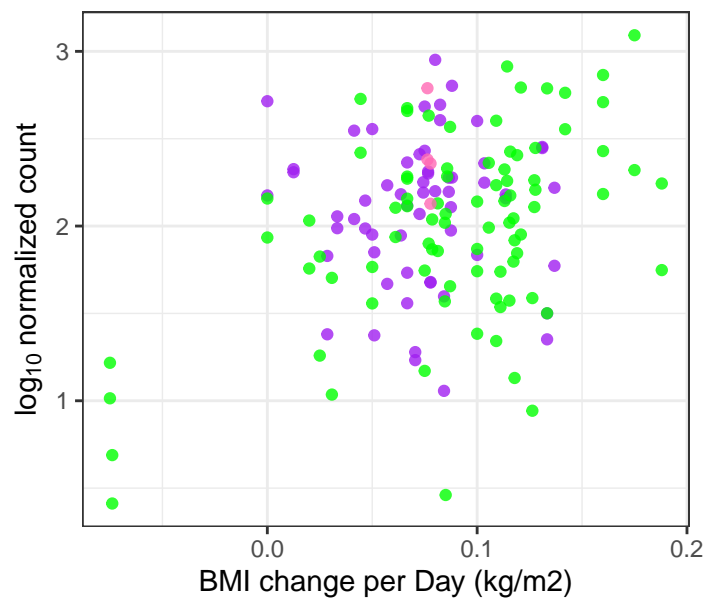
Unclassified Opitutaceae Family

p = 0.0227



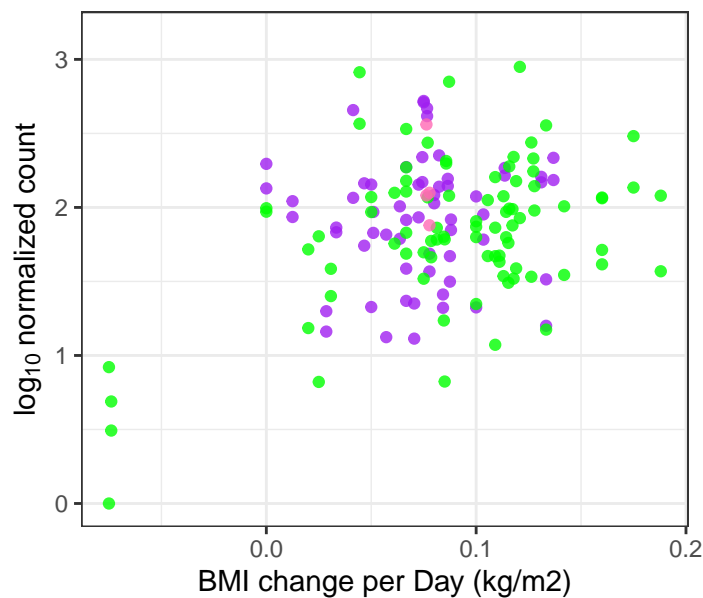
Xanthobacter

p = 0.0227



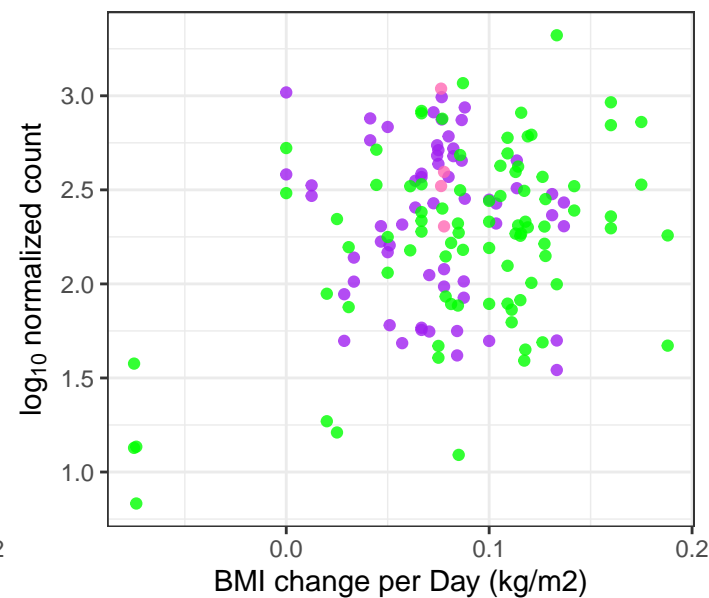
Aquaspirillum

p = 0.0241



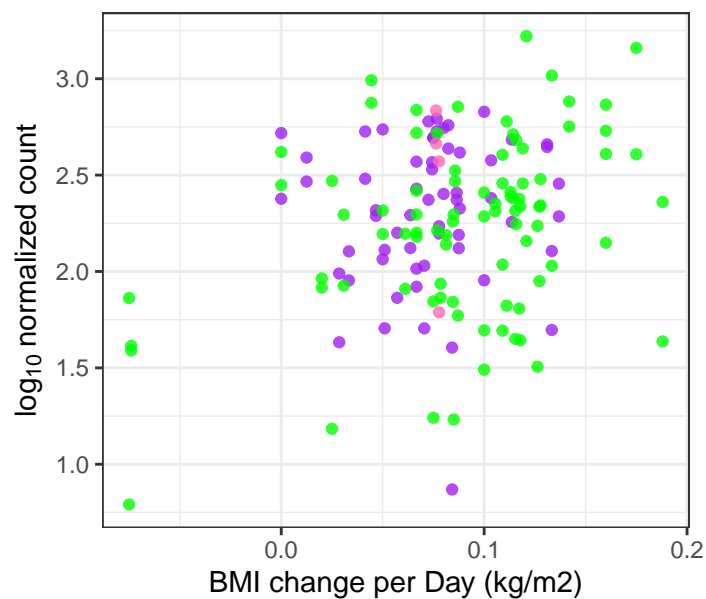
Aquisphaera

p = 0.0241



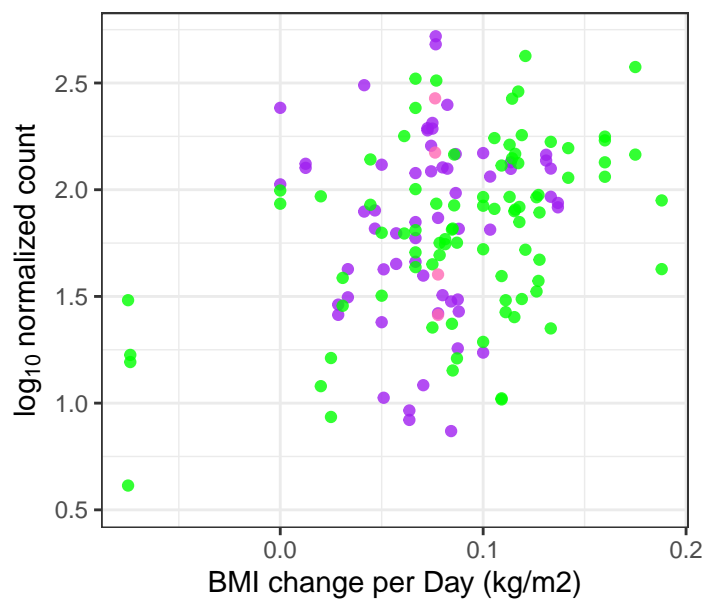
Pseudoxanthomonas

p = 0.0241



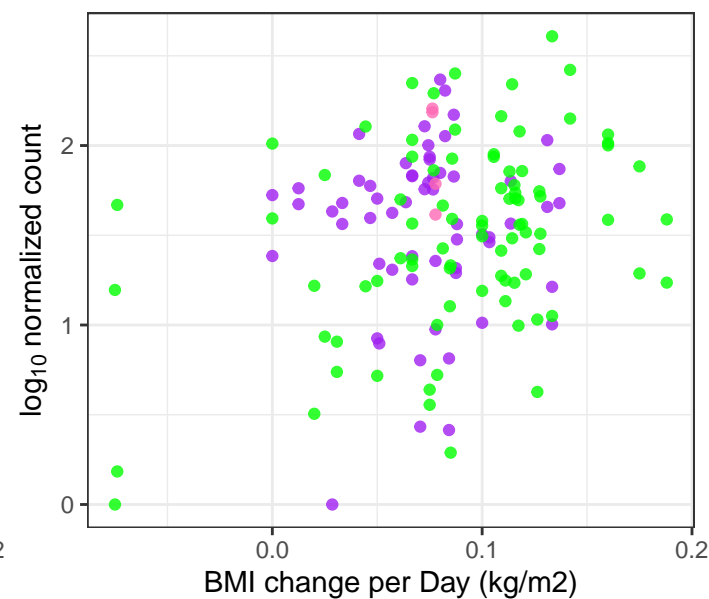
Sulfuricaulis

p = 0.0241



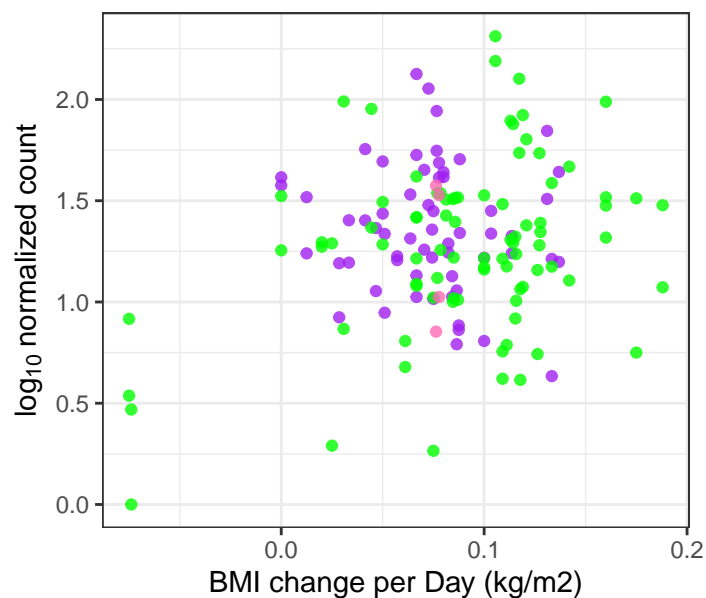
Unclassified Haloferacales Order

p = 0.0241



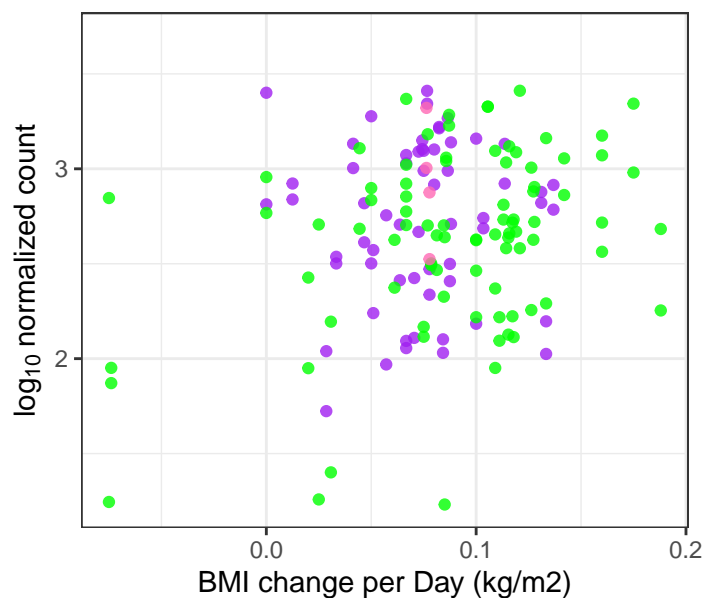
Unclassified Halieaceae Family

p = 0.0241



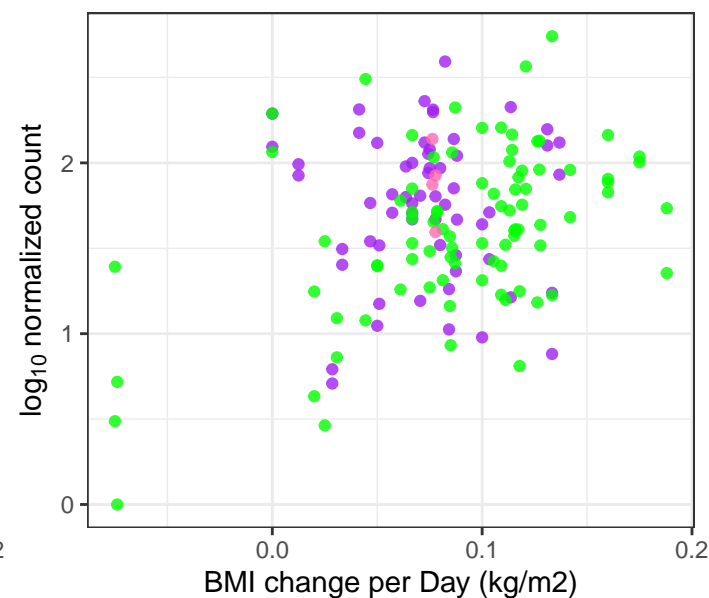
Actinomadura

p = 0.0243



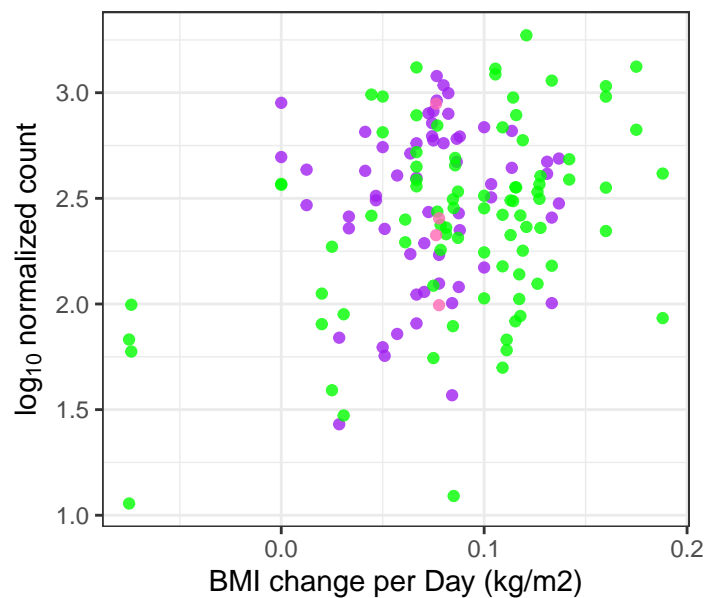
Maricaulis

p = 0.0243



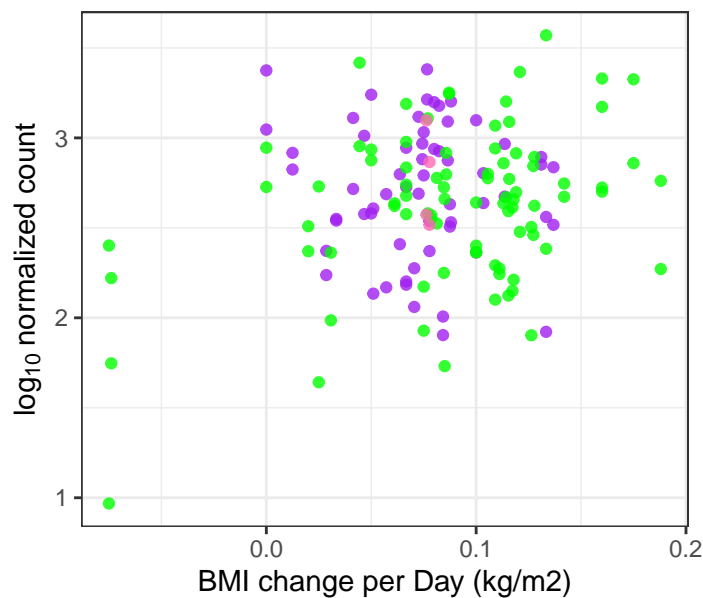
Planctomyces

p = 0.0243



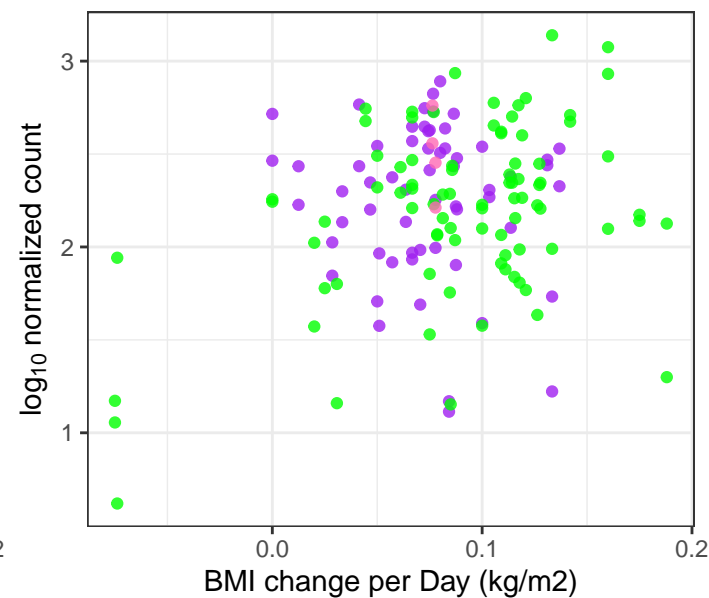
Corallococcus

p = 0.0246



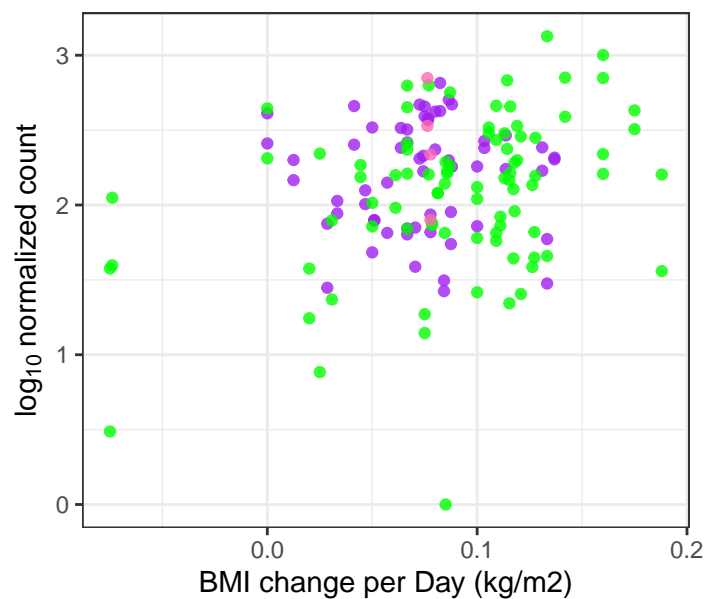
Hyphomonas

p = 0.0246



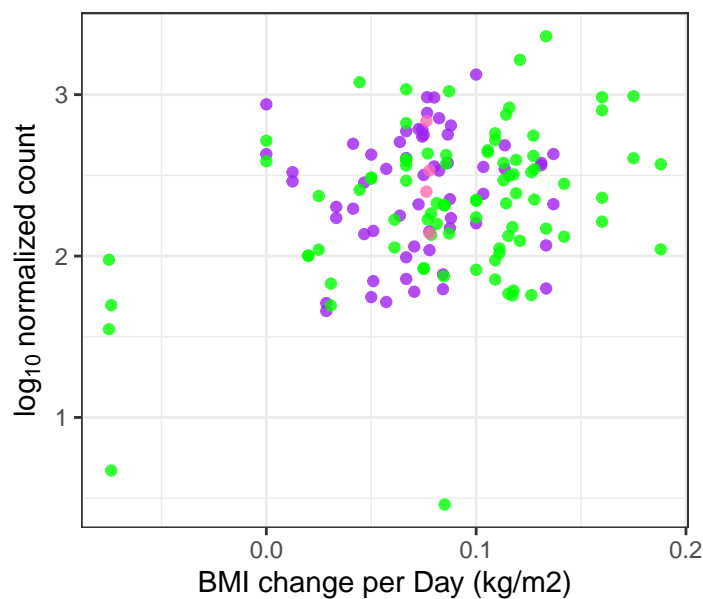
Isoptericola

p = 0.0246



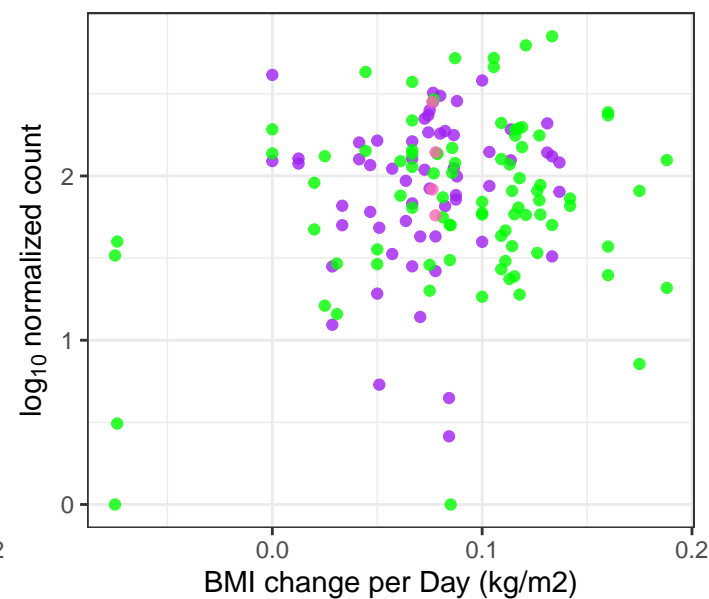
Mycolicibacter

p = 0.0246



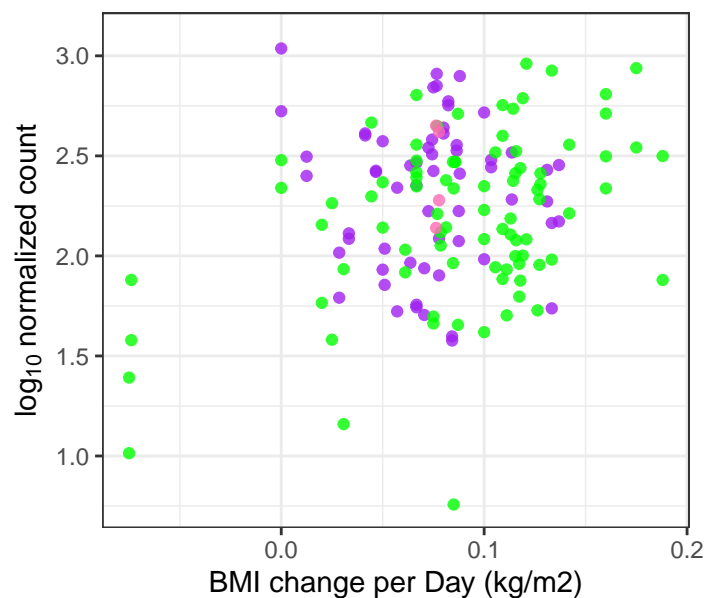
Tabrizicola

p = 0.0246



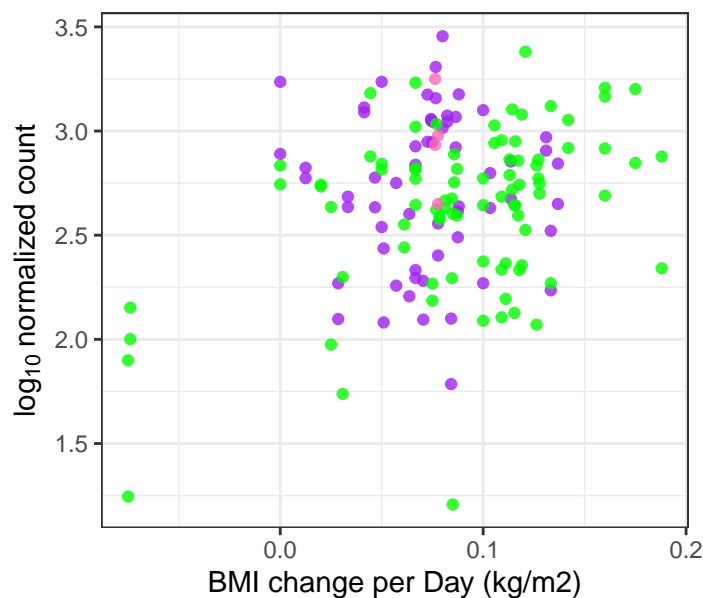
Thermanaerovibrio

p = 0.0246



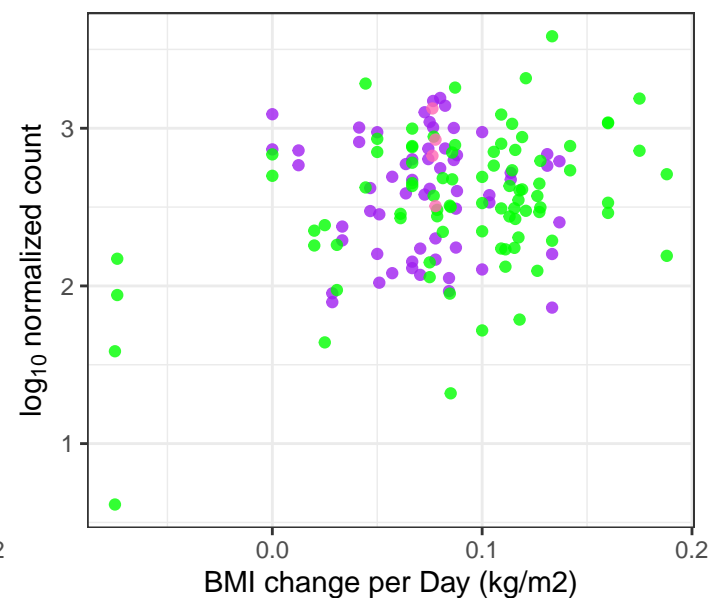
Magnetospirillum

p = 0.0266



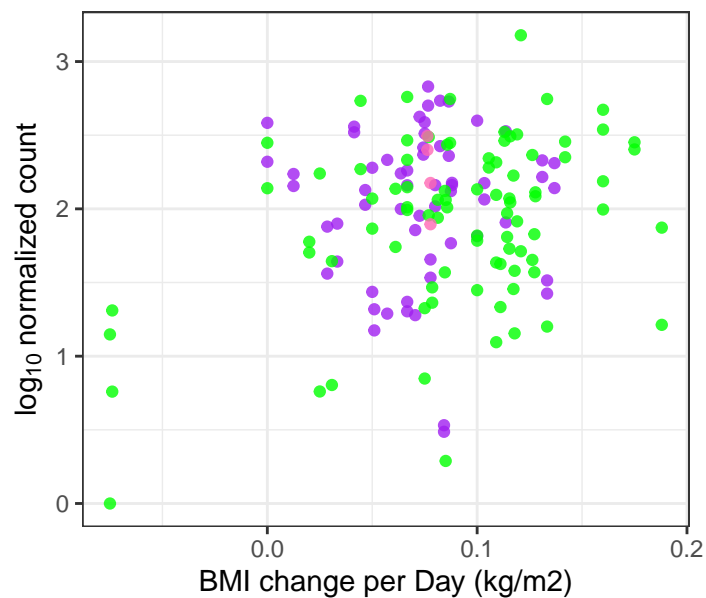
Microlunatus

p = 0.0275



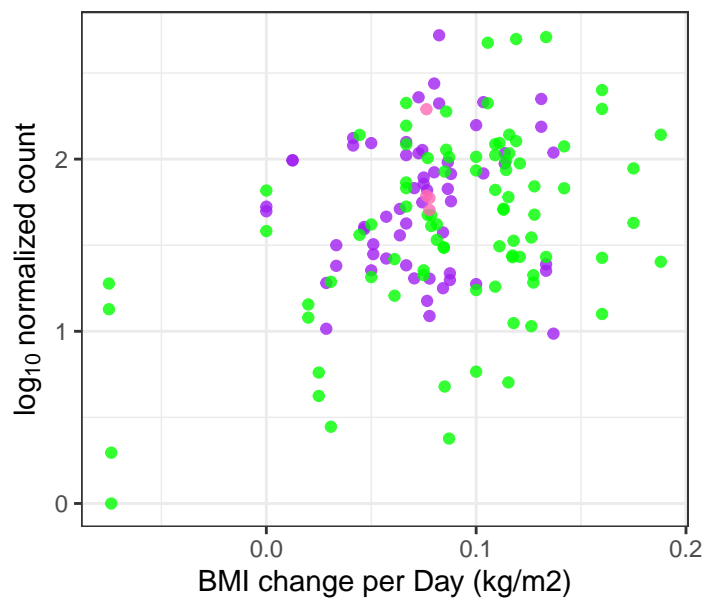
Miniimonas

p = 0.0275



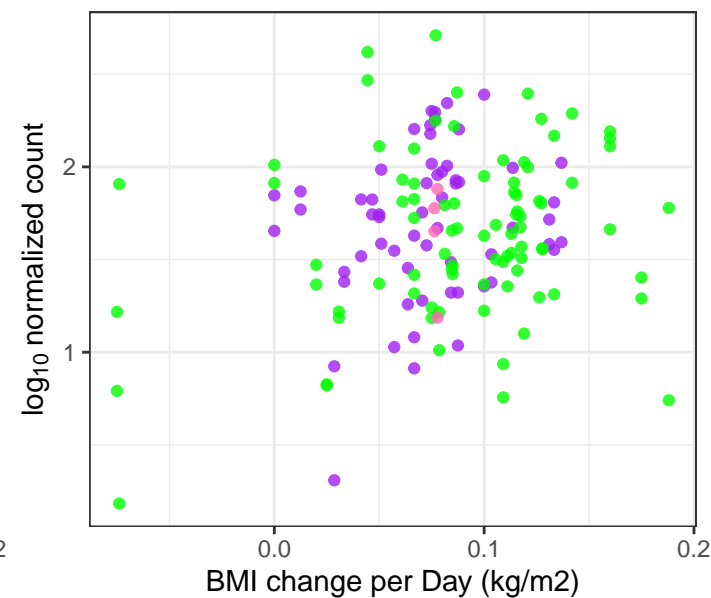
Frateuria

p = 0.029



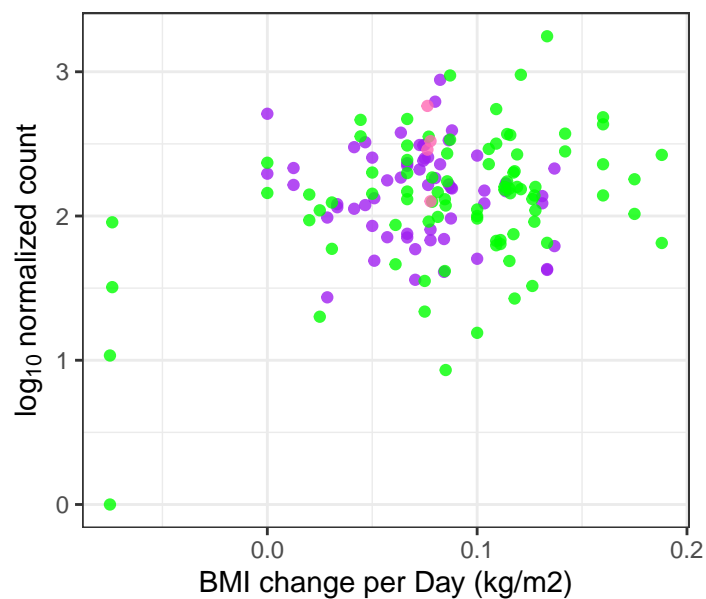
Ketobacter

p = 0.029



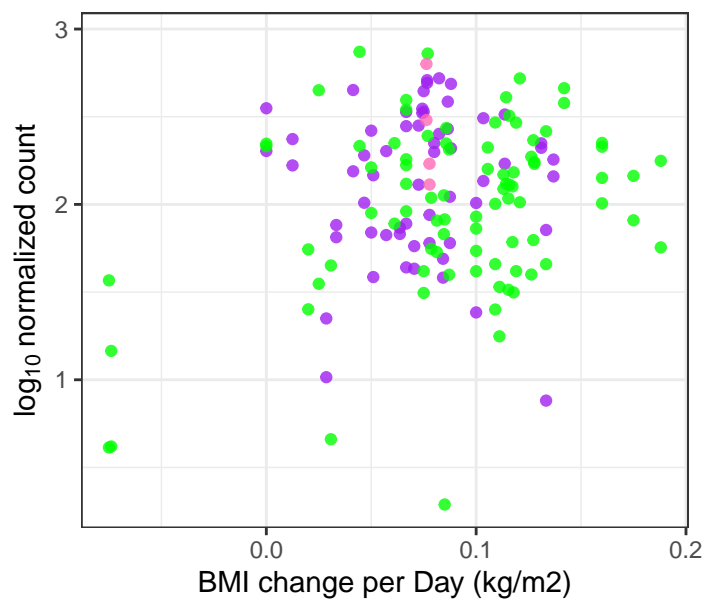
Skermanella

p = 0.029



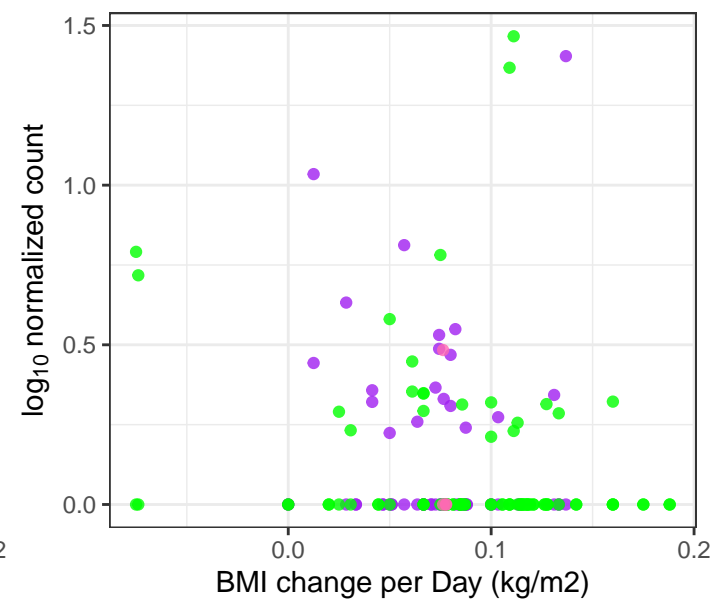
Thiohalobacter

p = 0.029



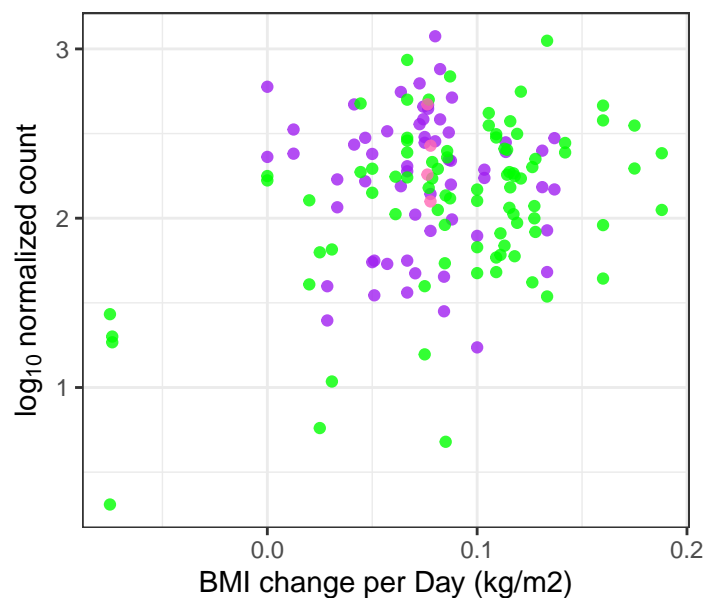
Unclassified Acholeplasmataceae Family

p = 0.029



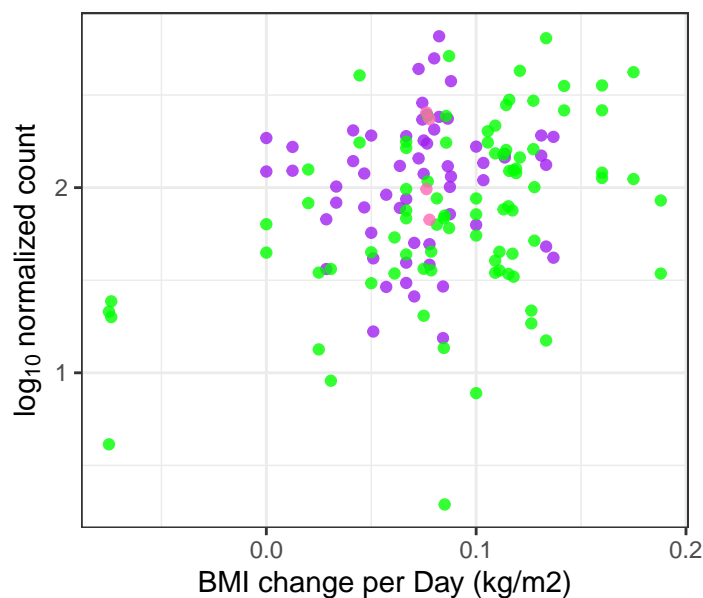
Unclassified Sterolibacteriaceae Family

p = 0.029



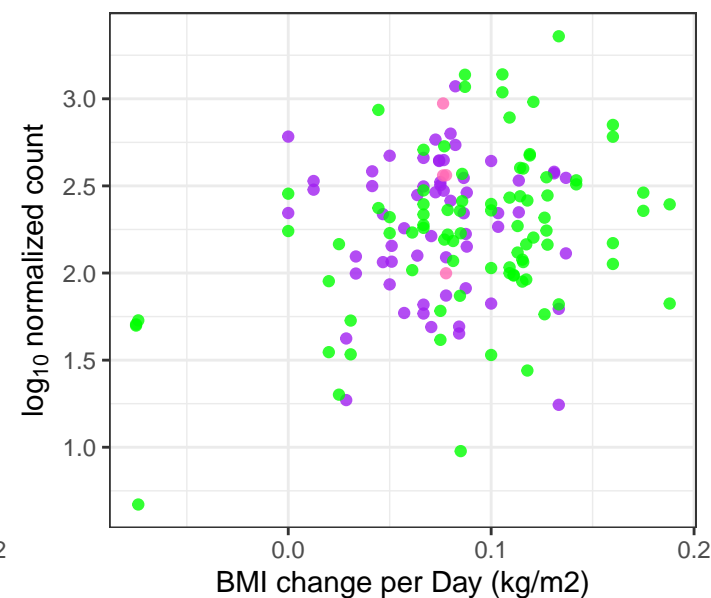
Unclassified Phycisphaerae Class

p = 0.0296



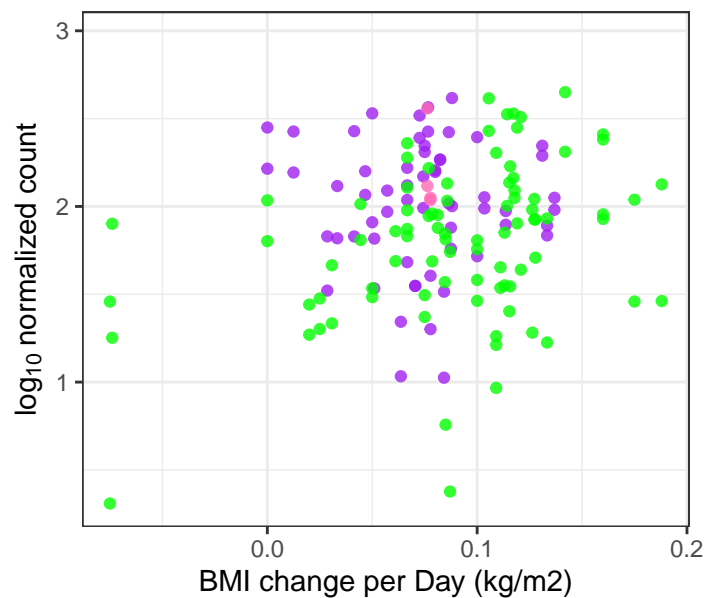
Unclassified Pseudomonadaceae Family

p = 0.0296



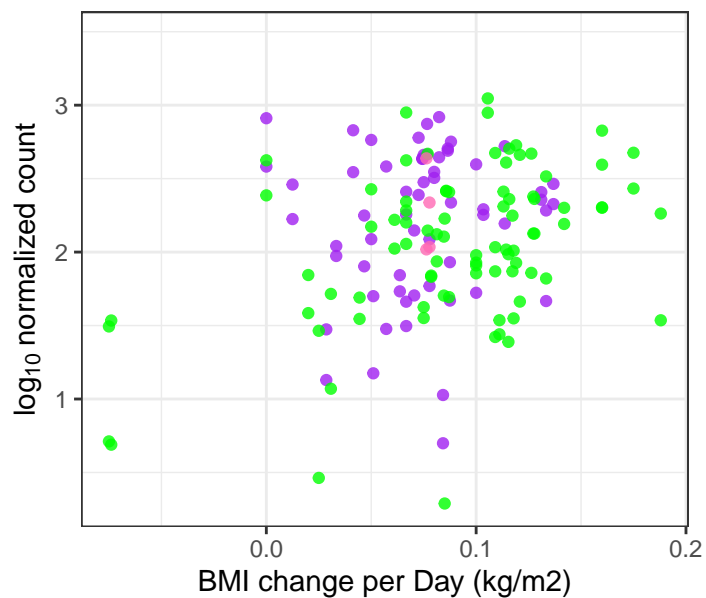
Magnetospira

p = 0.0296



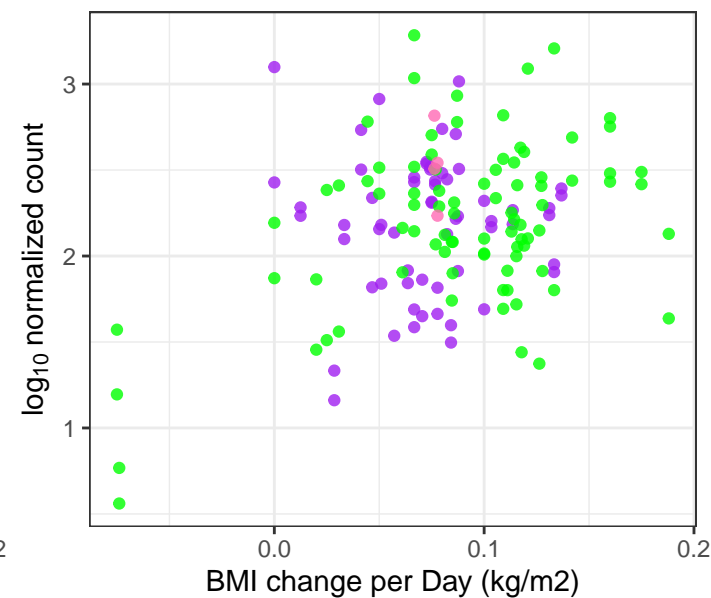
Unclassified Micromonosporaceae Family

p = 0.0296



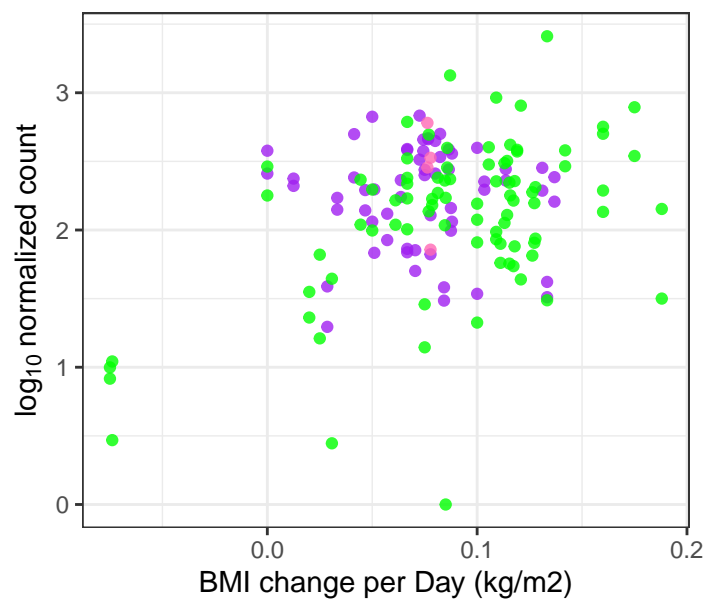
Indioceanicola

p = 0.0307



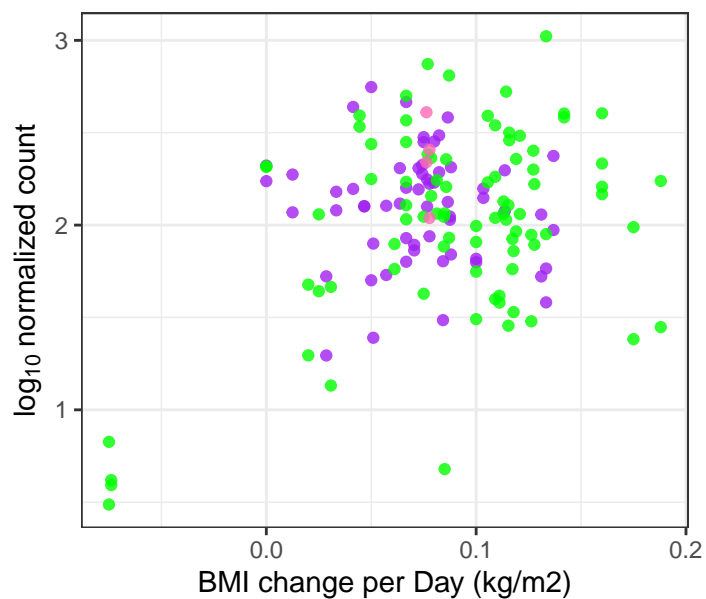
Unclassified Methylobacteriaceae Family

p = 0.0307



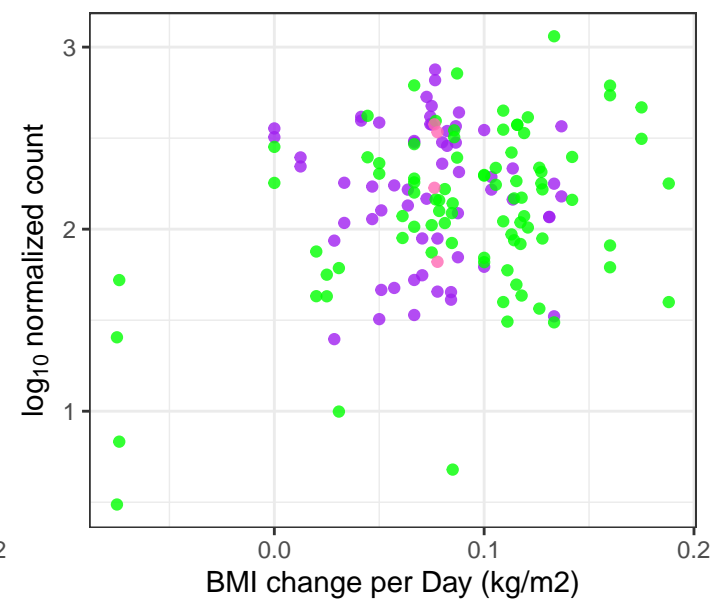
Nordella

p = 0.0308



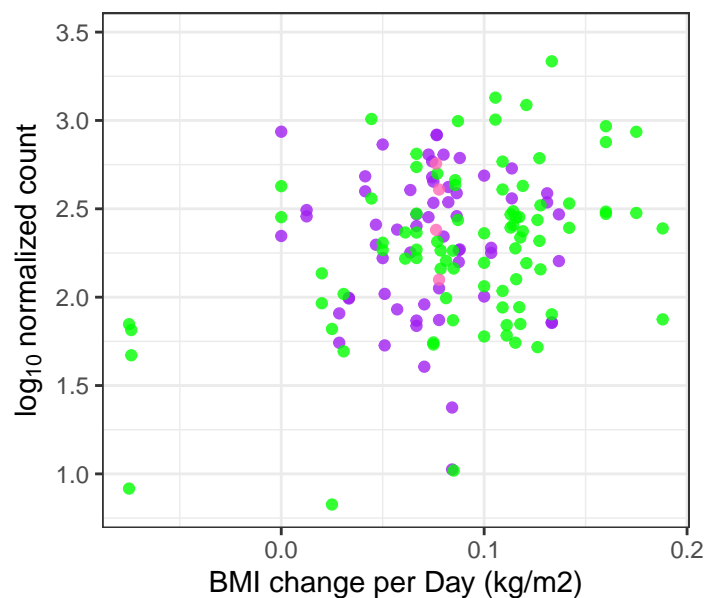
Unclassified Halobacteria Class

p = 0.0312



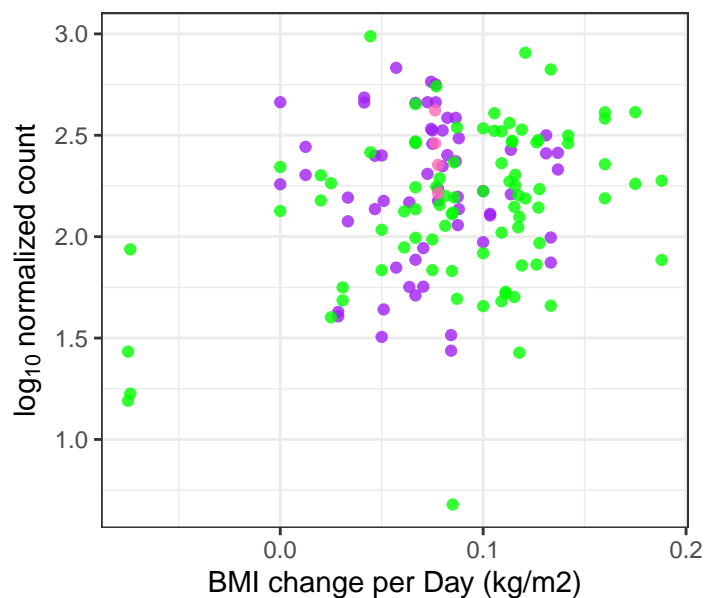
Nitrospirillum

p = 0.0316



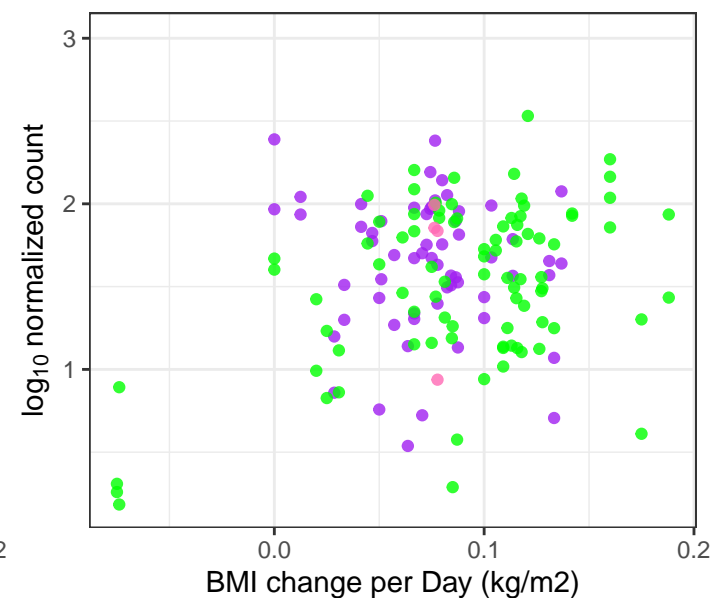
Geoalkalibacter

p = 0.0322



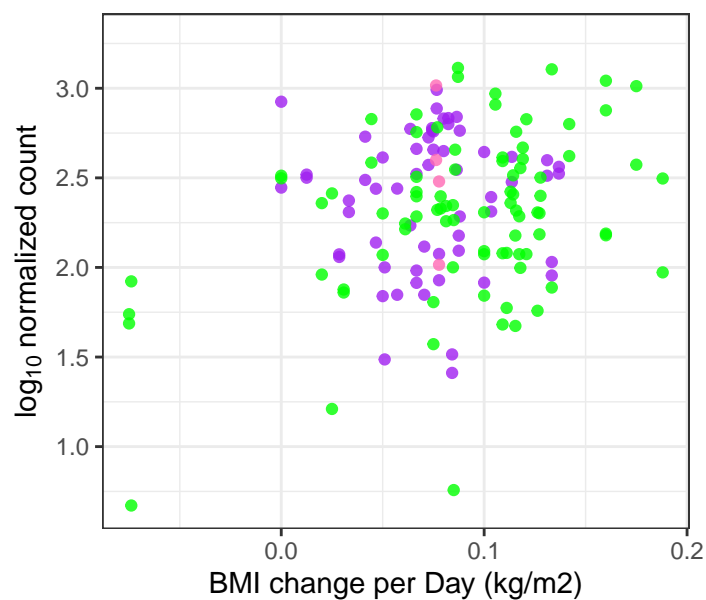
Neoasaia

p = 0.0323



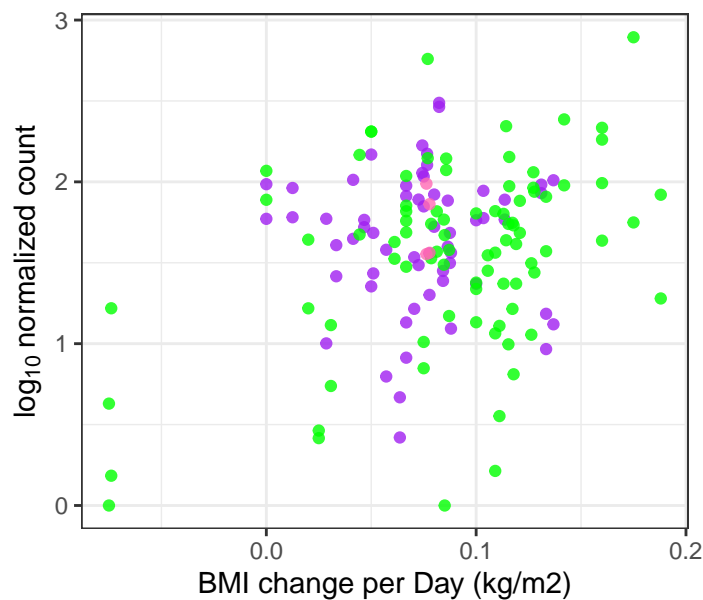
Pigmentiphaga

p = 0.0326



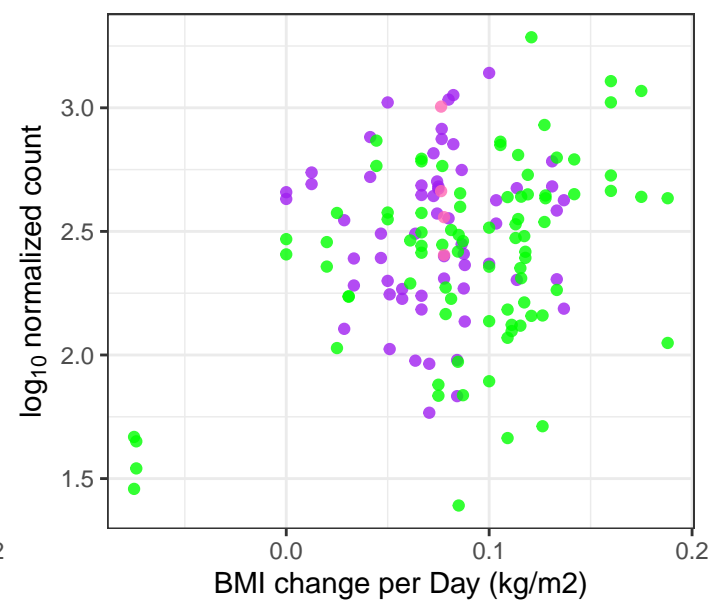
Candidatus Methanomethylophilus

p = 0.0327



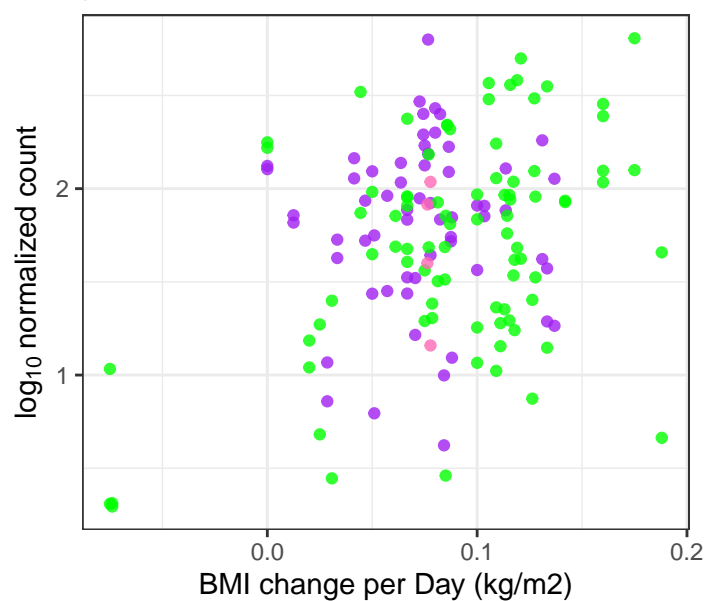
Desulfococcus

p = 0.0327



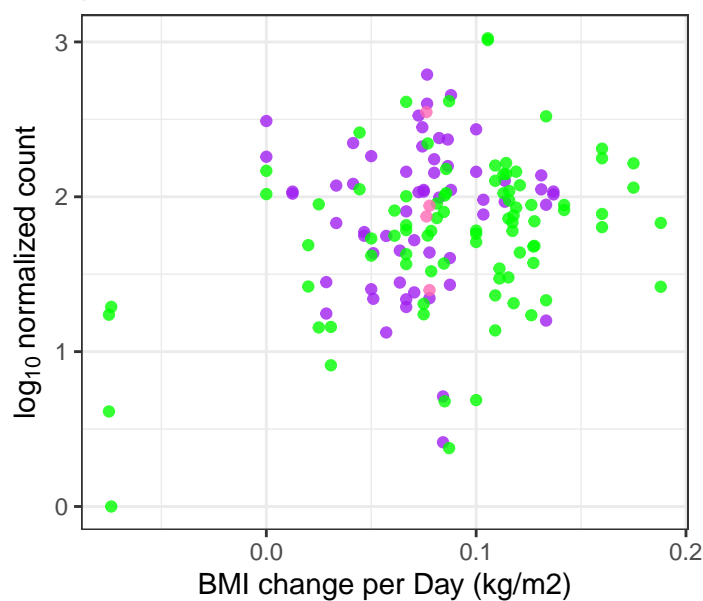
Halorussus

p = 0.0327



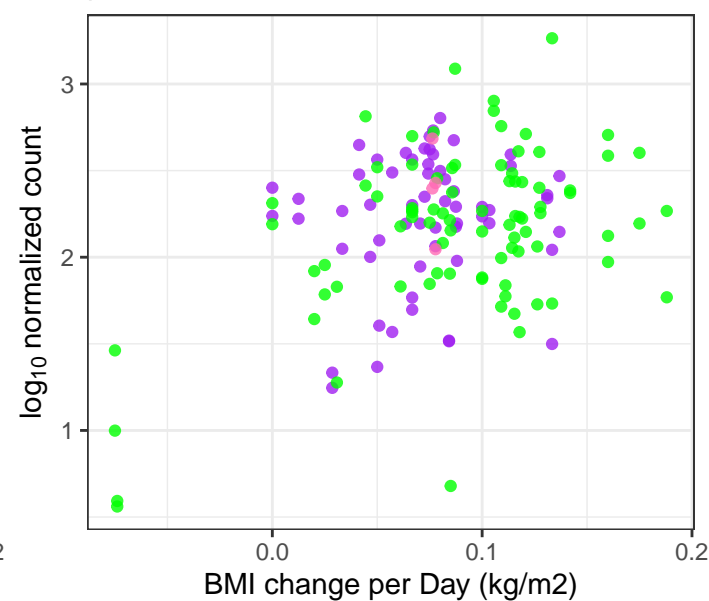
Rhizorhabdus

p = 0.0327



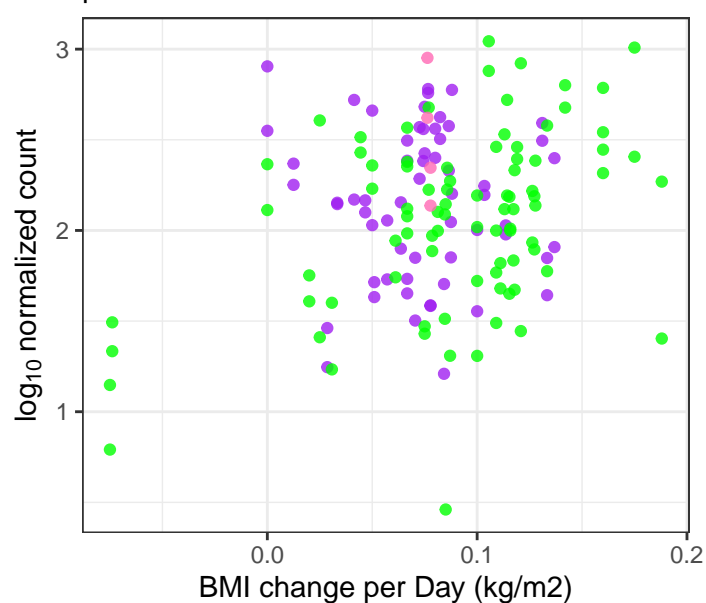
Roseivivax

p = 0.0327



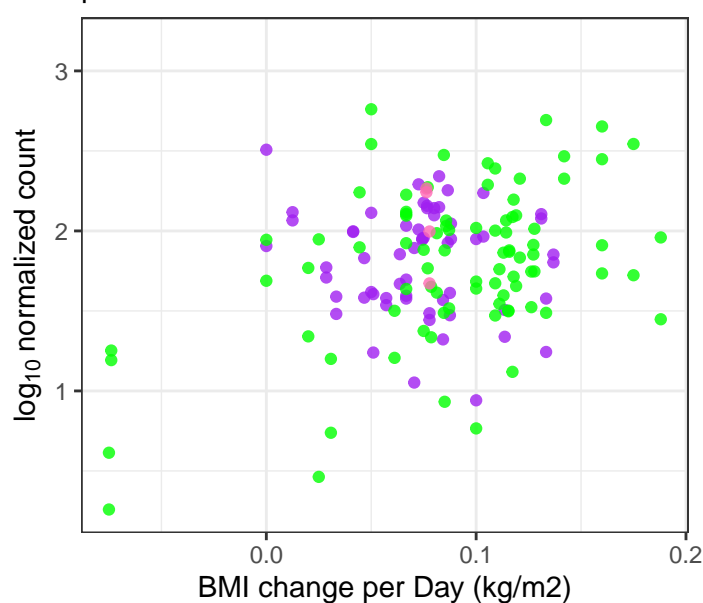
Salinispora

p = 0.0327



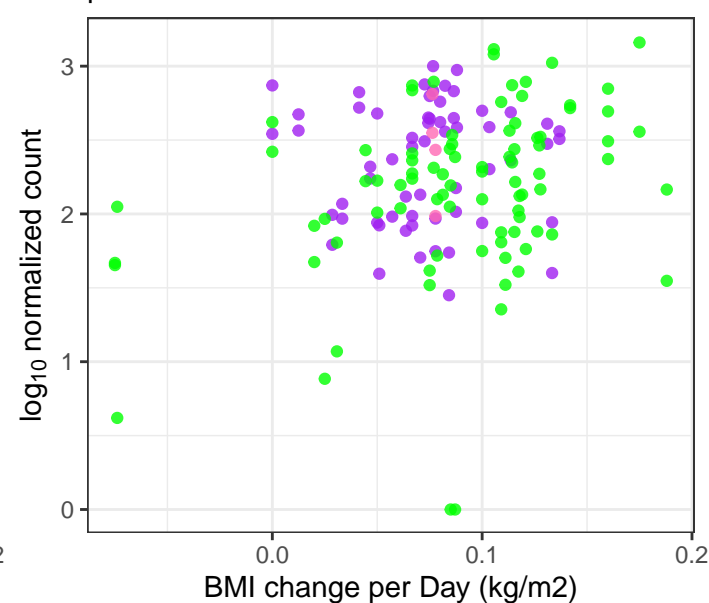
Monaibacterium

p = 0.0335



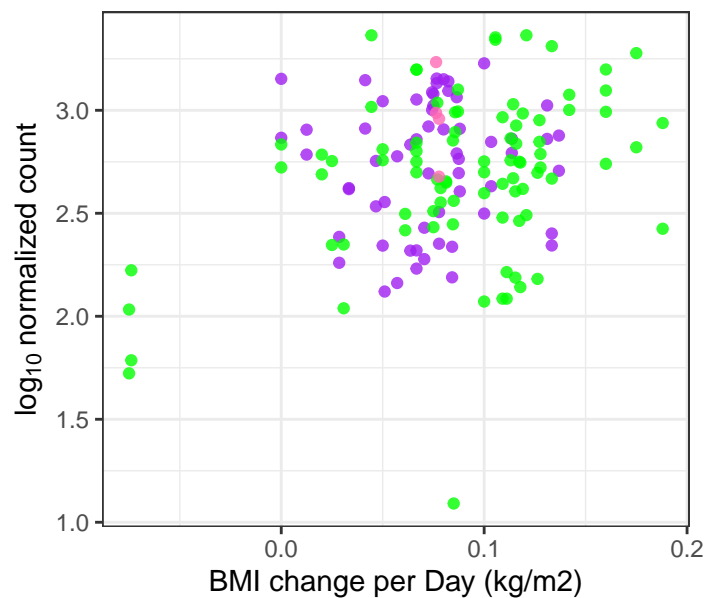
Candidatus Promineofilum

p = 0.0337



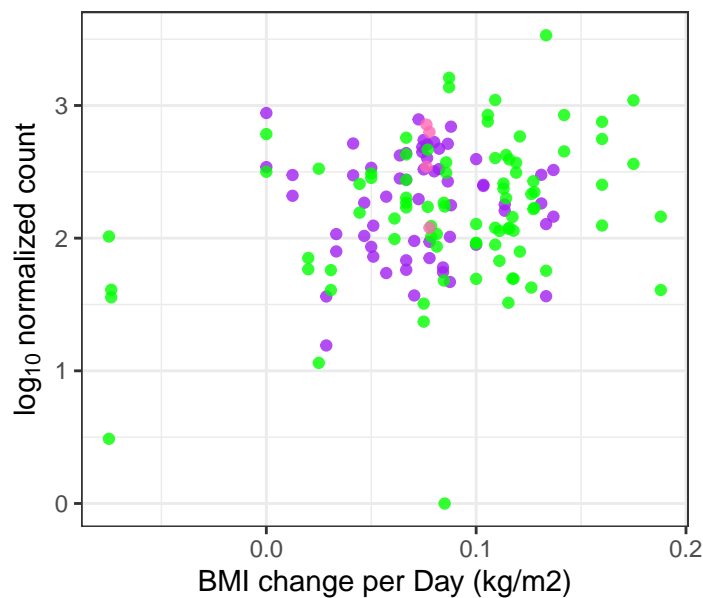
Pseudarthrobacter

$p = 0.0337$



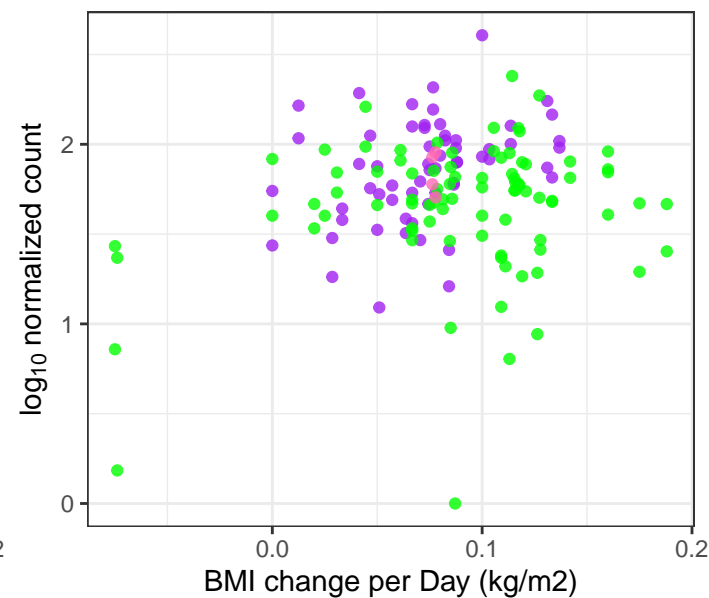
Catenulispora

$p = 0.0353$



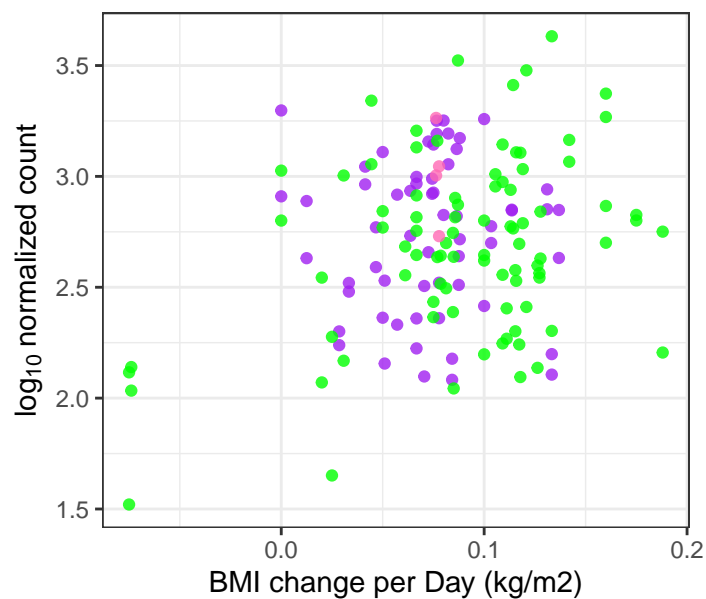
Grimontia

$p = 0.0356$



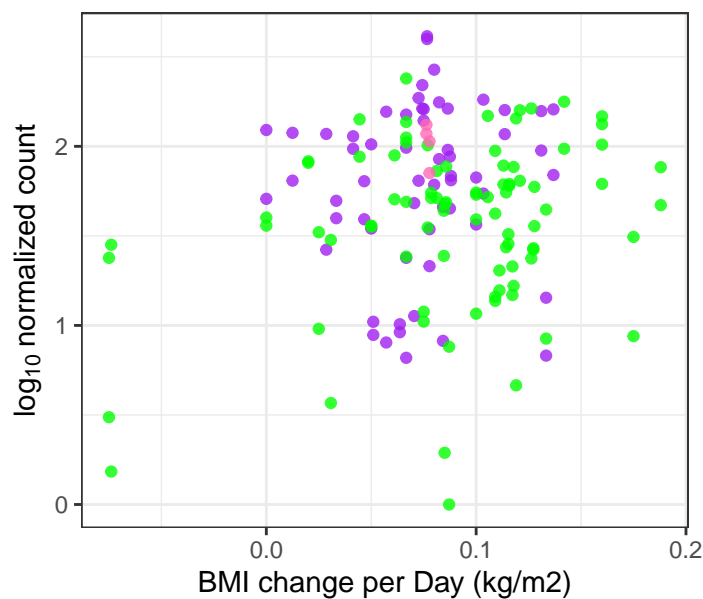
Nonomuraea

$p = 0.0356$



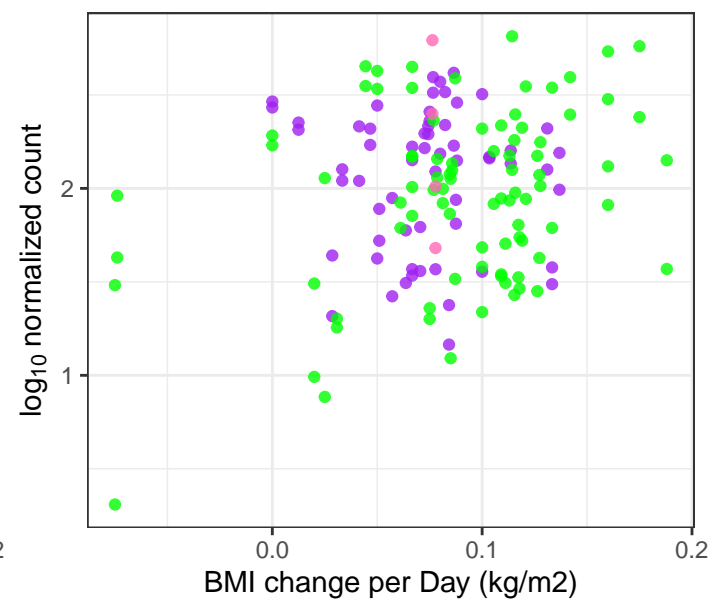
Psychromicrobium

$p = 0.0356$



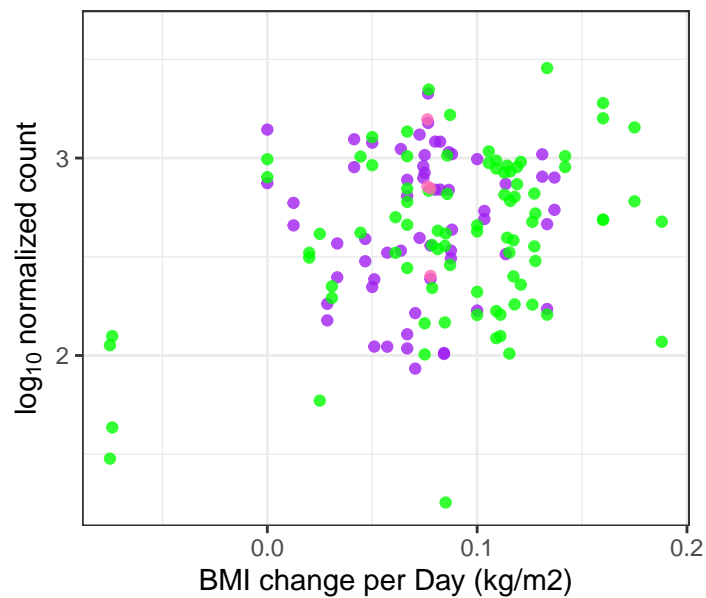
Castellaniella

$p = 0.0357$



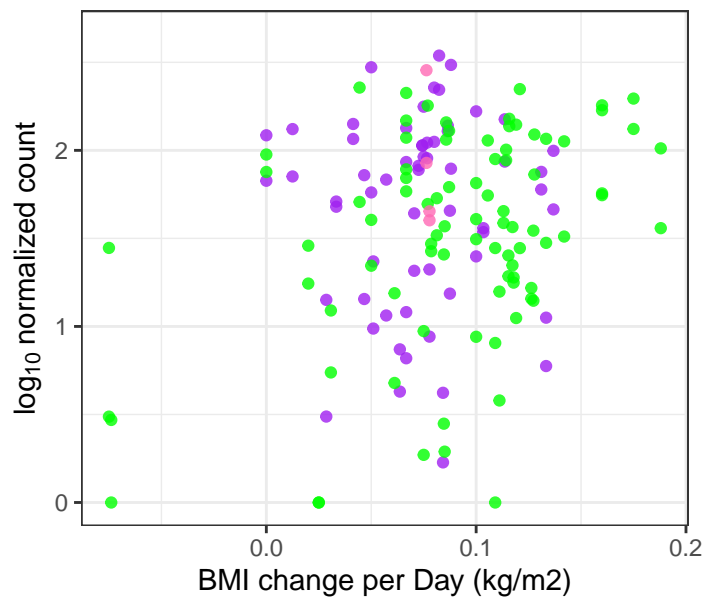
Tessaracoccus

$p = 0.0357$



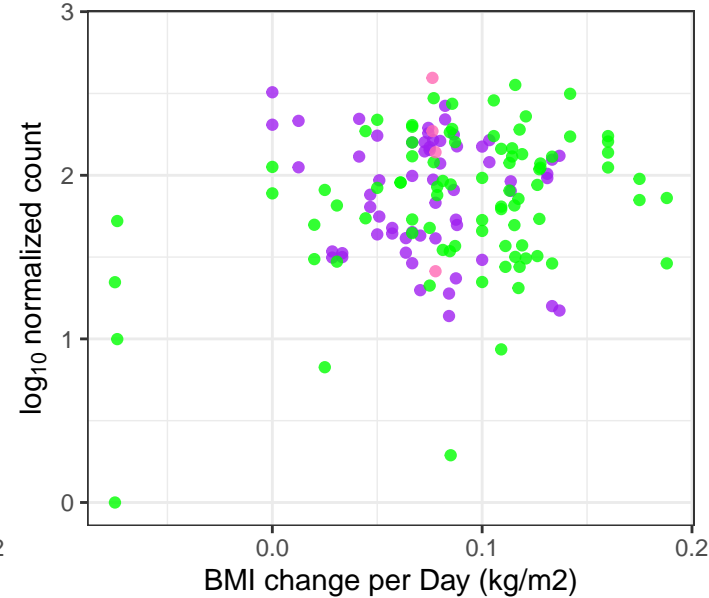
Unclassified Intrasporangiaceae Family

$p = 0.0357$



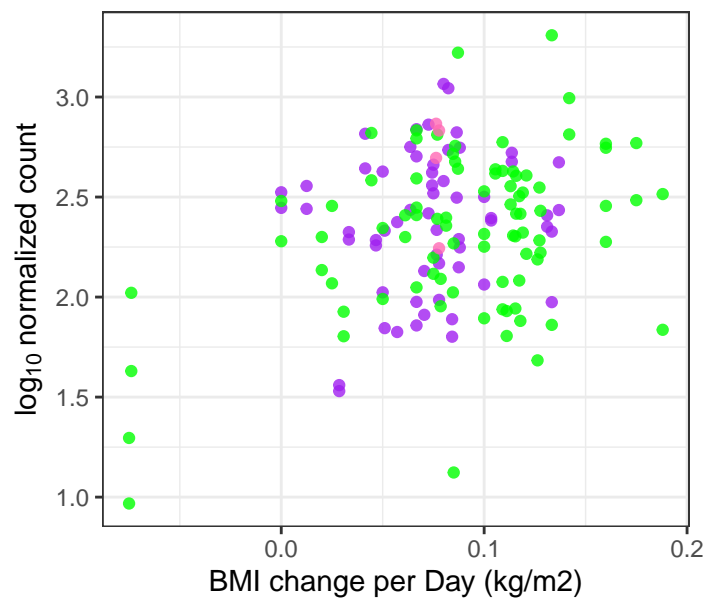
Denitratisoma

$p = 0.0363$



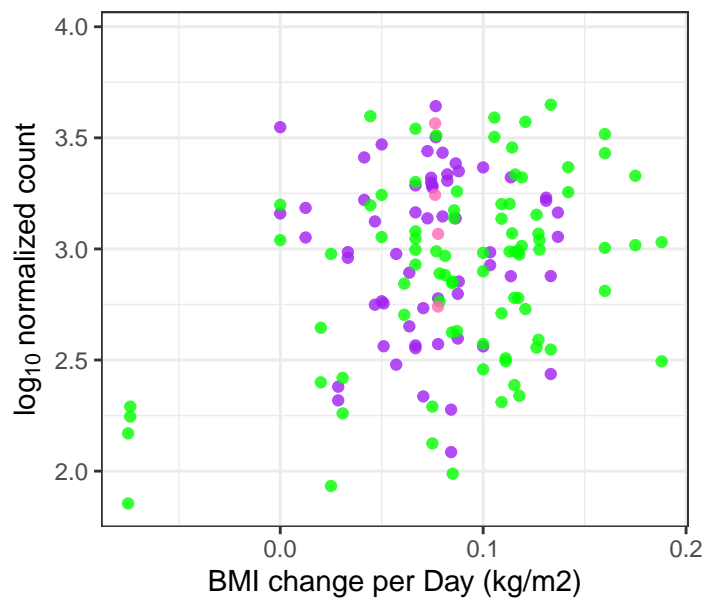
Unclassified Anaerolineaceae Family

p = 0.0363



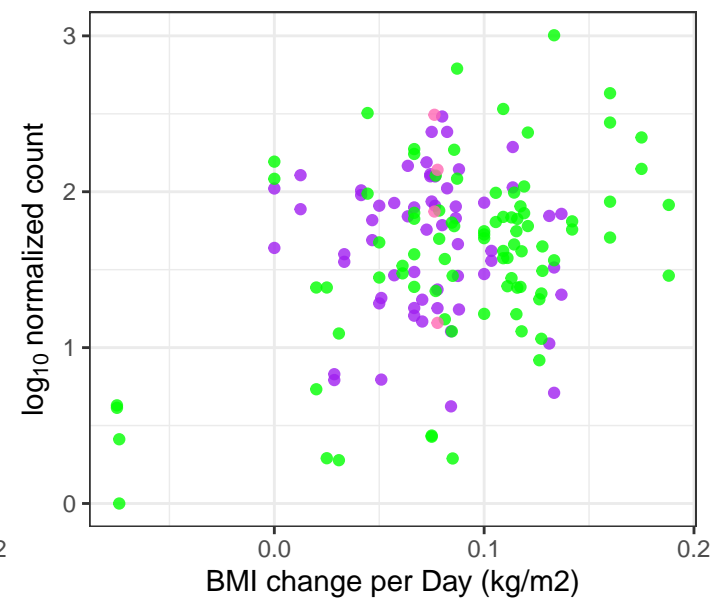
Acidovorax

p = 0.0368



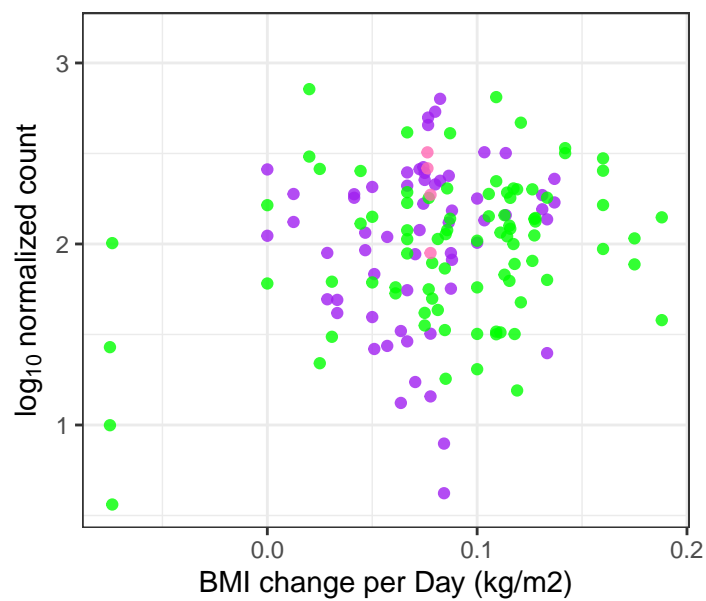
Aerosticca

p = 0.0368



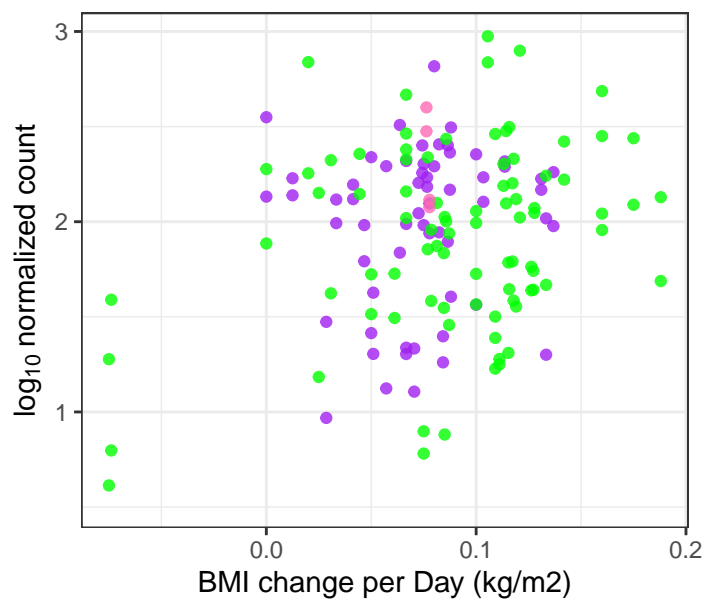
Cobetia

p = 0.0368



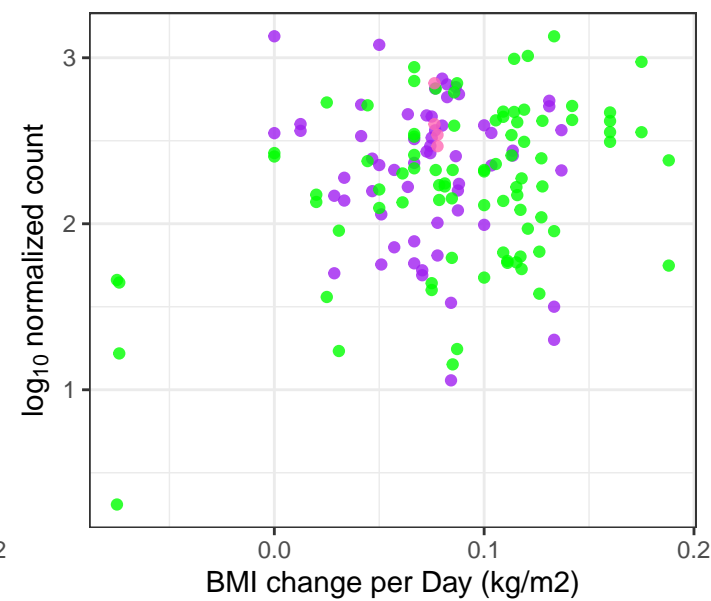
Defluviimonas

p = 0.0368



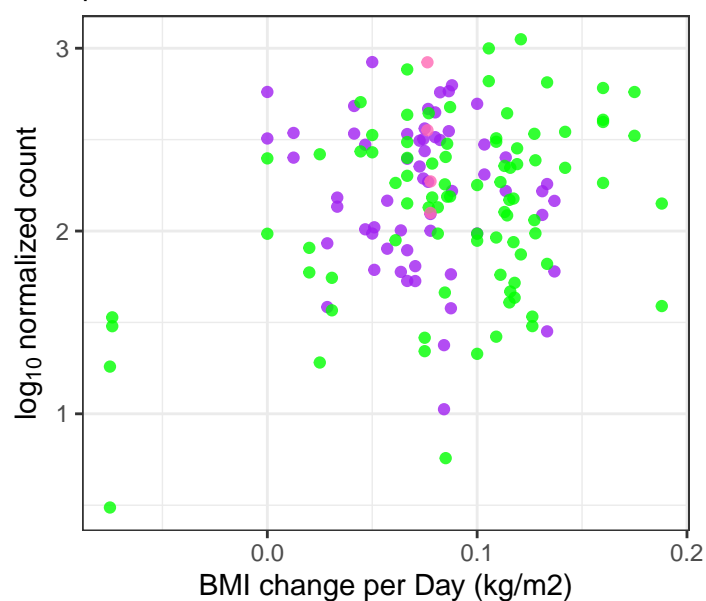
Desulfarculus

p = 0.0368



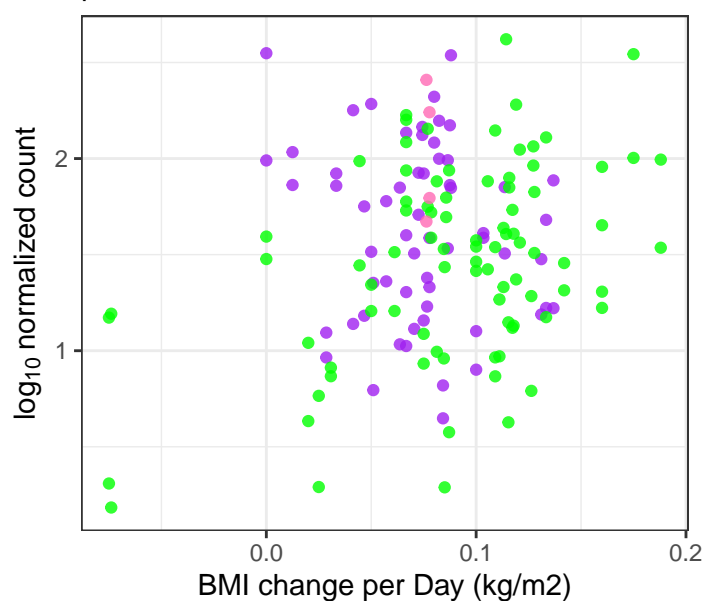
Desulfocurvibacter

p = 0.0368



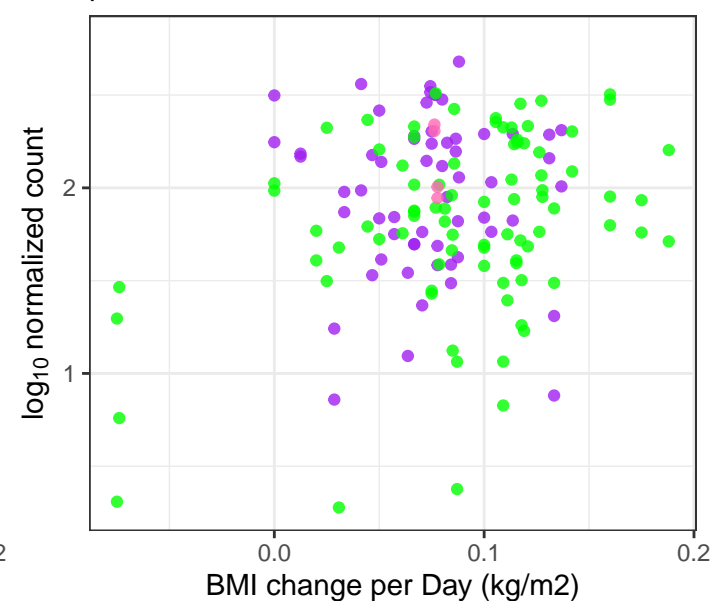
Halopiger

p = 0.0368



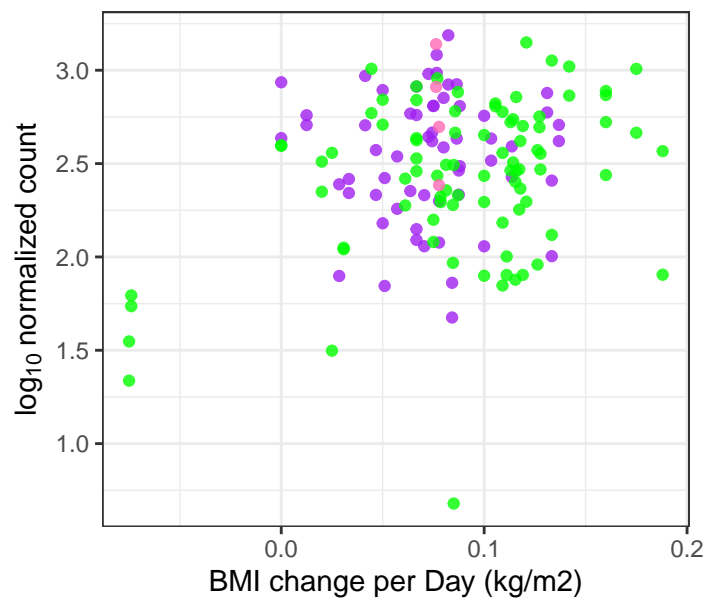
Limnohabitans

p = 0.0368



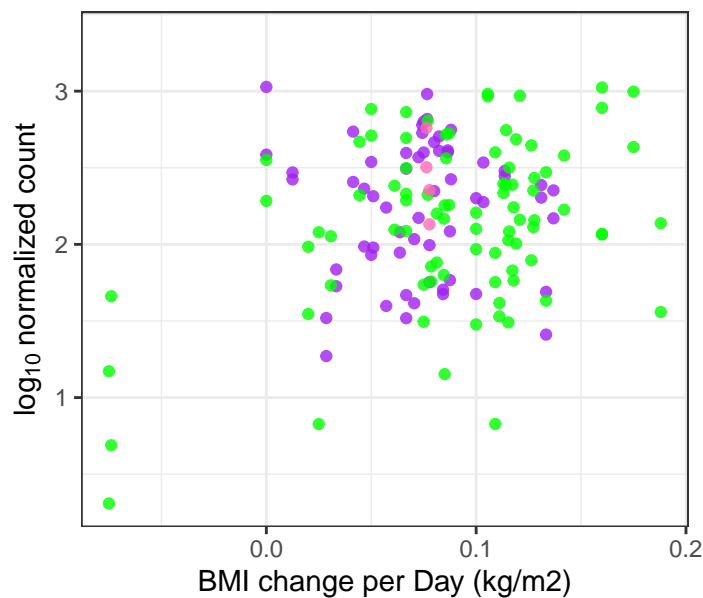
Martelella

$p = 0.0368$



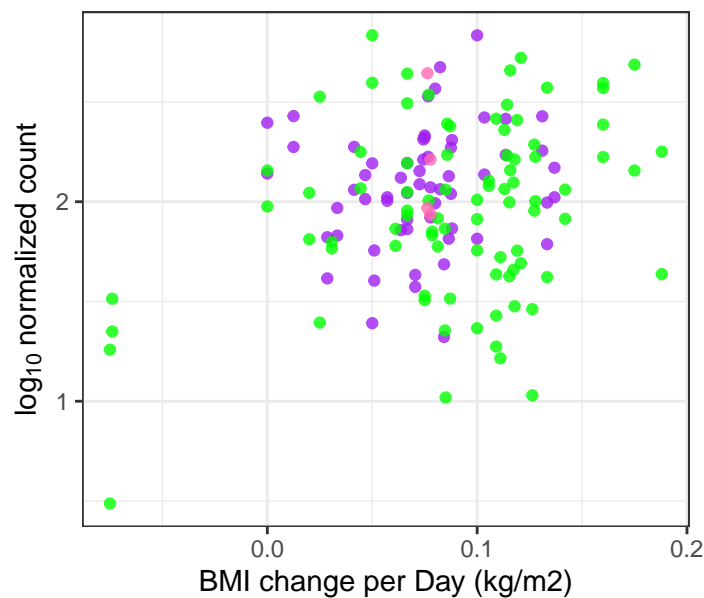
Melittangium

$p = 0.0368$



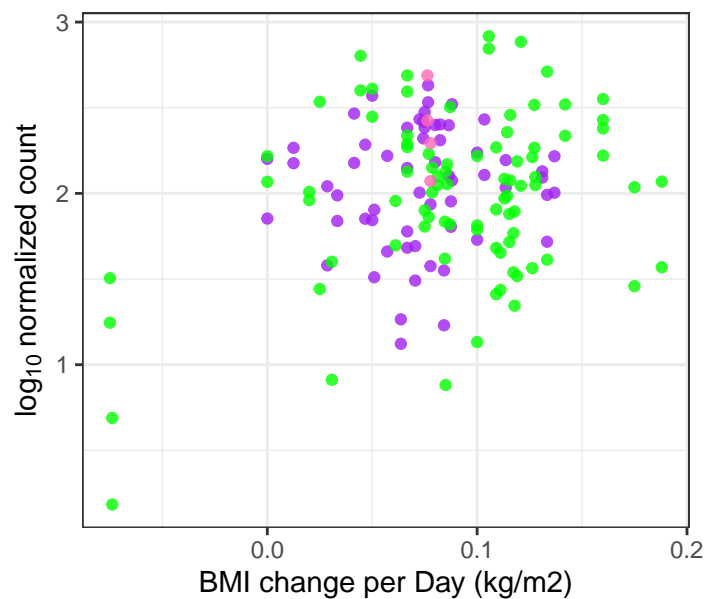
Natronolimnobius

$p = 0.0368$



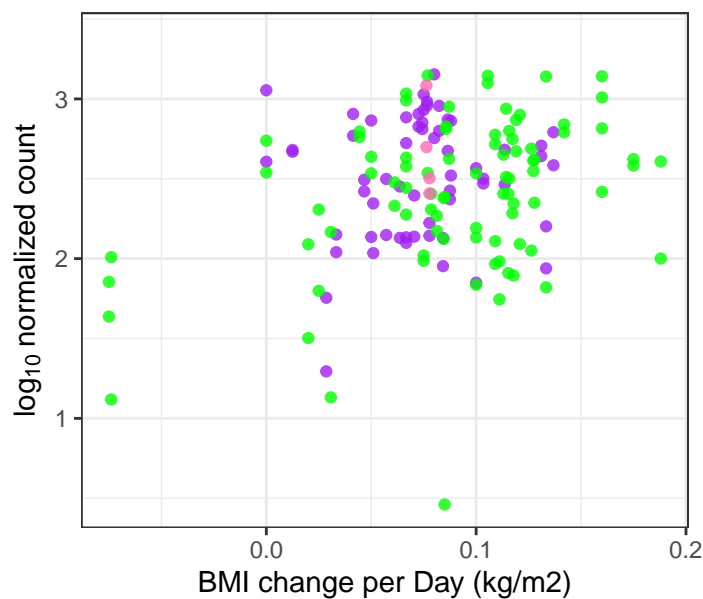
Oceanimonas

$p = 0.0368$



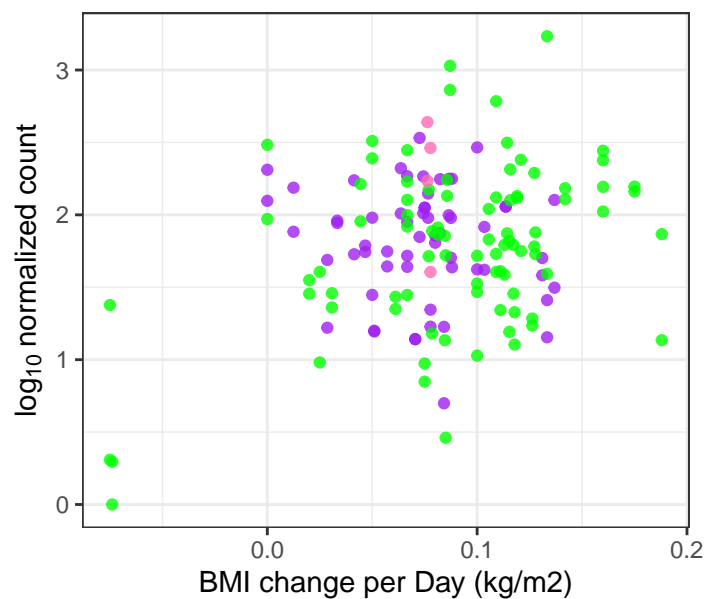
Opitutus

$p = 0.0368$



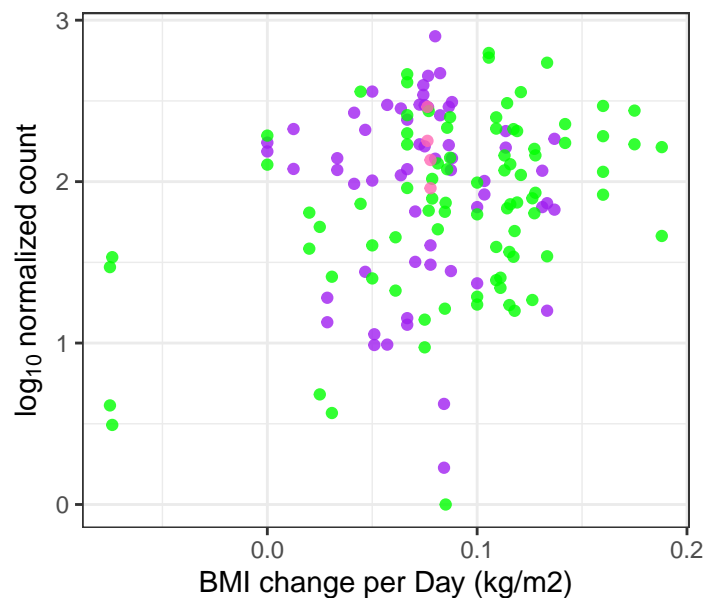
Prauserella

$p = 0.0368$



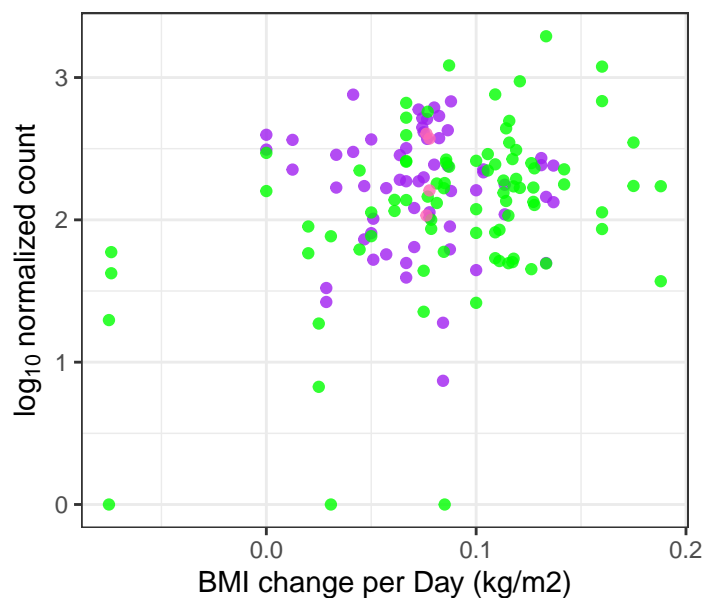
Sinomonas

$p = 0.0368$



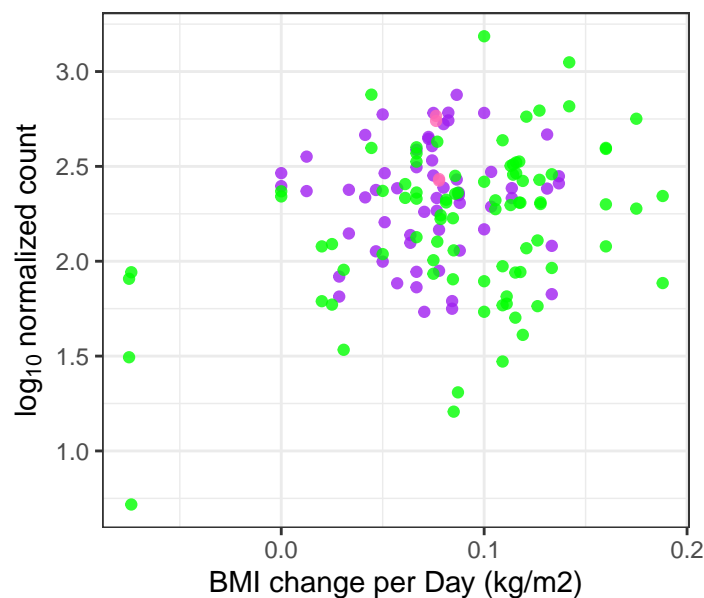
Sphaerobacter

$p = 0.0368$



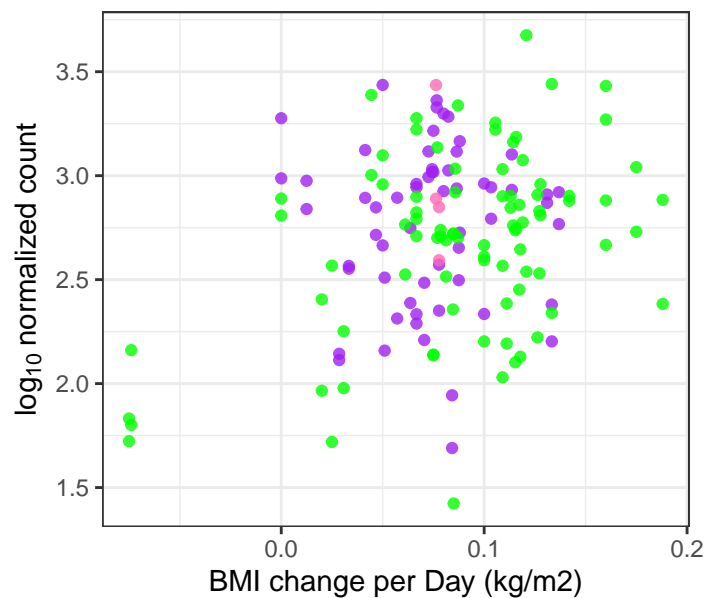
Sulfuriferula

$p = 0.0368$



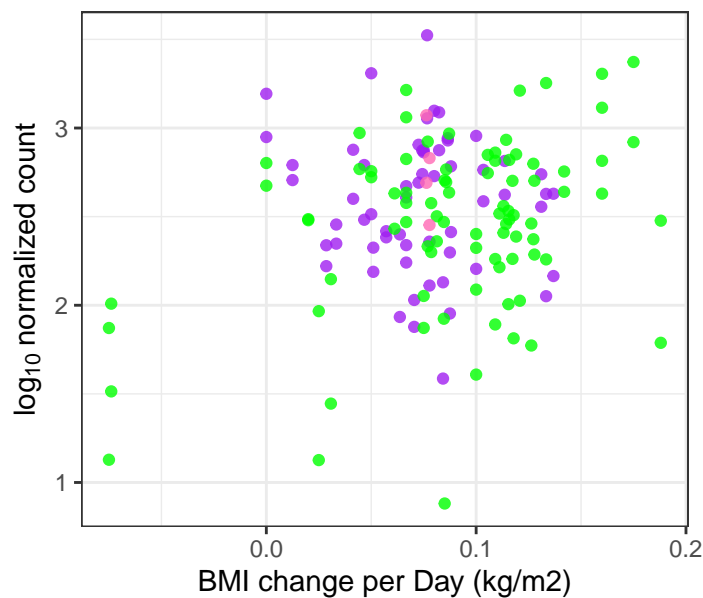
Unclassified Comamonadaceae Family

p = 0.0368



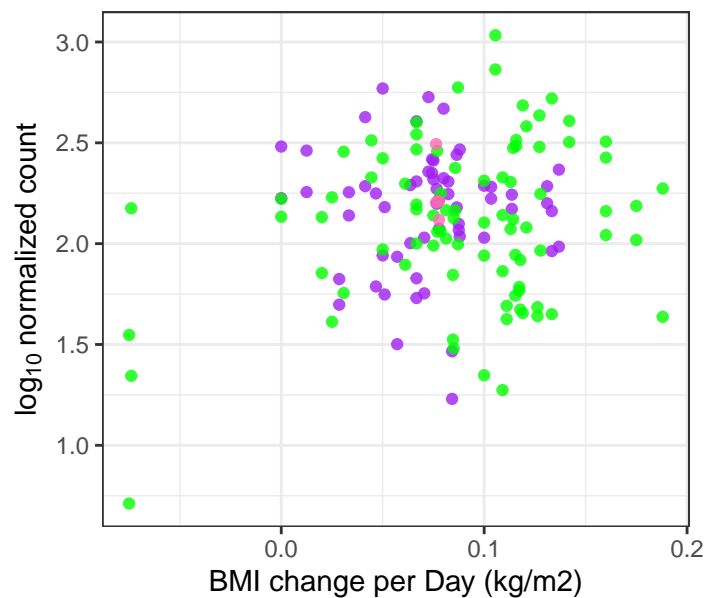
Unclassified Deltaproteobacteria Class

p = 0.0368



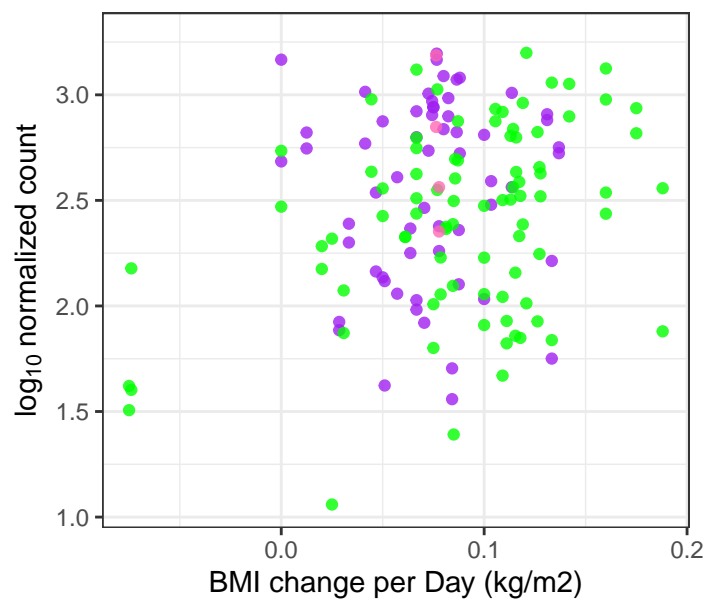
Unclassified Kiritimatiellaeota Phylum

p = 0.0368



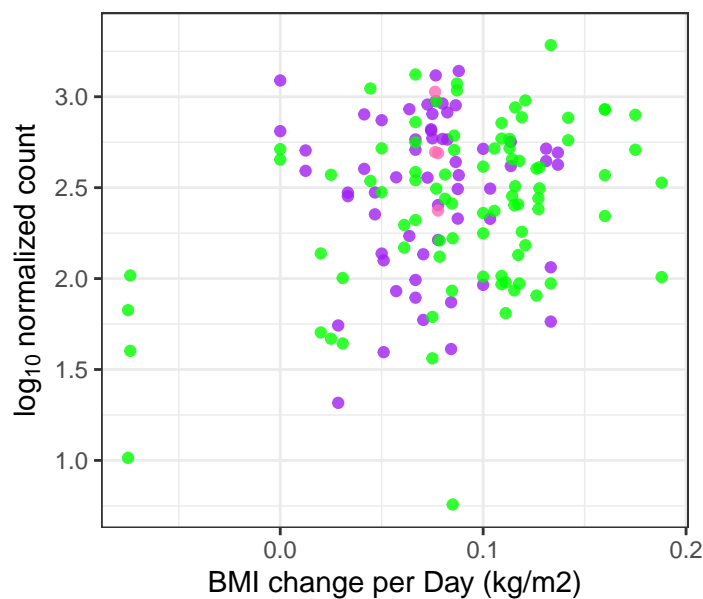
Unclassified Xanthomonadaceae Family

p = 0.0368



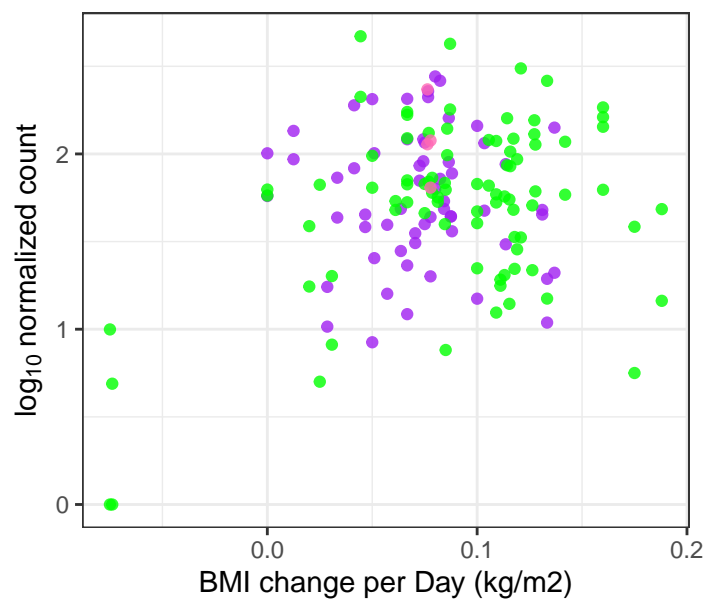
Phreatobacter

p = 0.0372



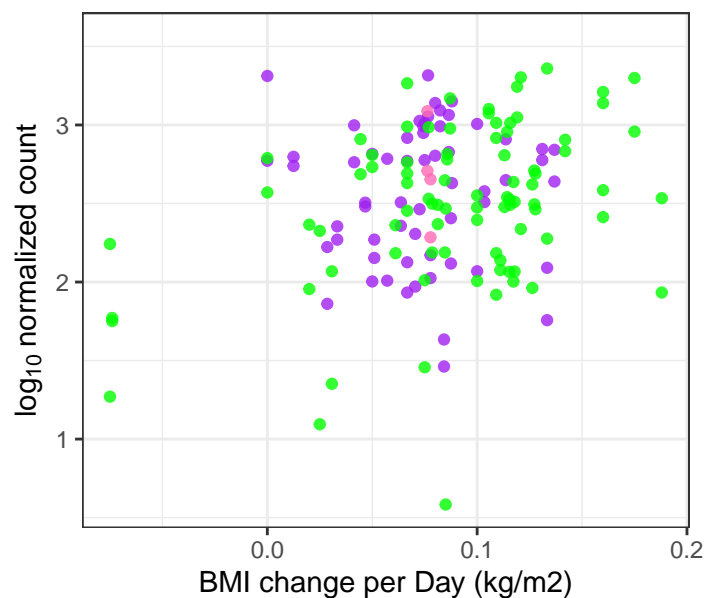
Thermochromatium

p = 0.0377



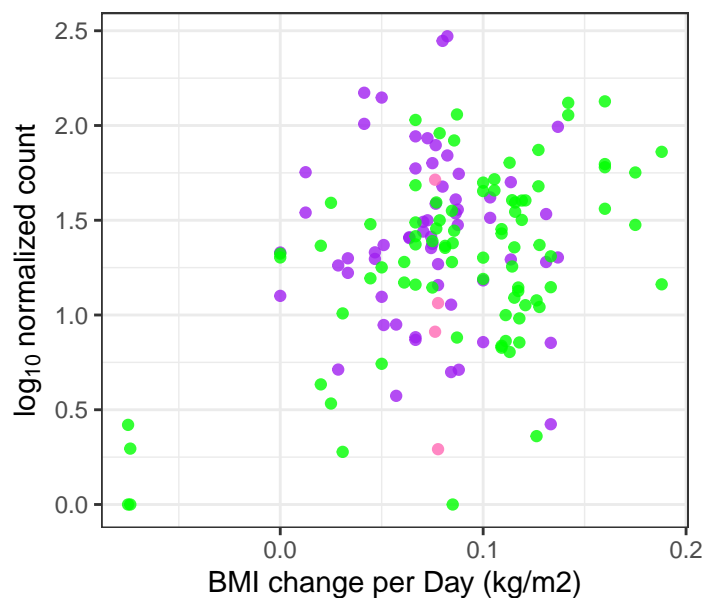
Saccharothrix

p = 0.038



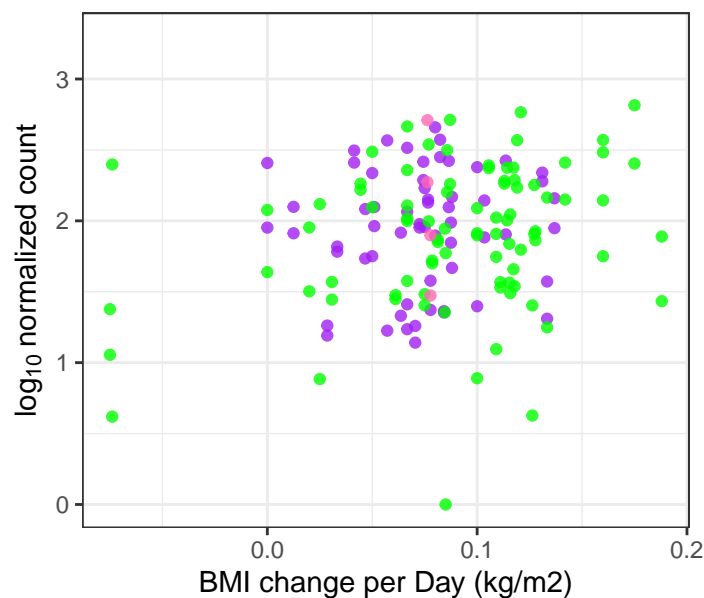
Halodesulfurarchaeum

p = 0.0383



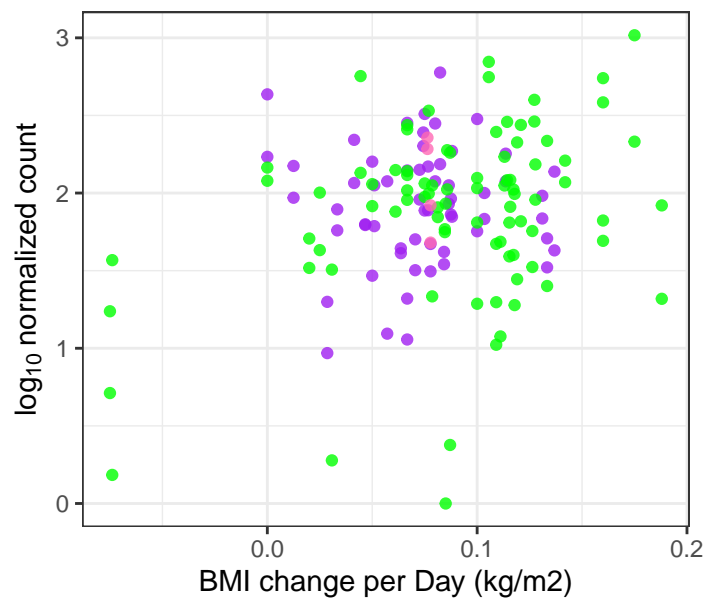
Methyloversatilis

p = 0.0384



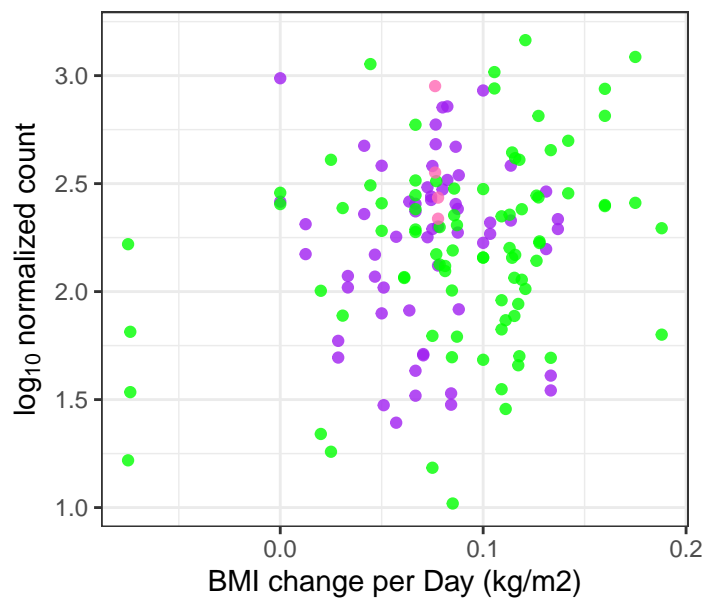
Marinithermus

p = 0.0392



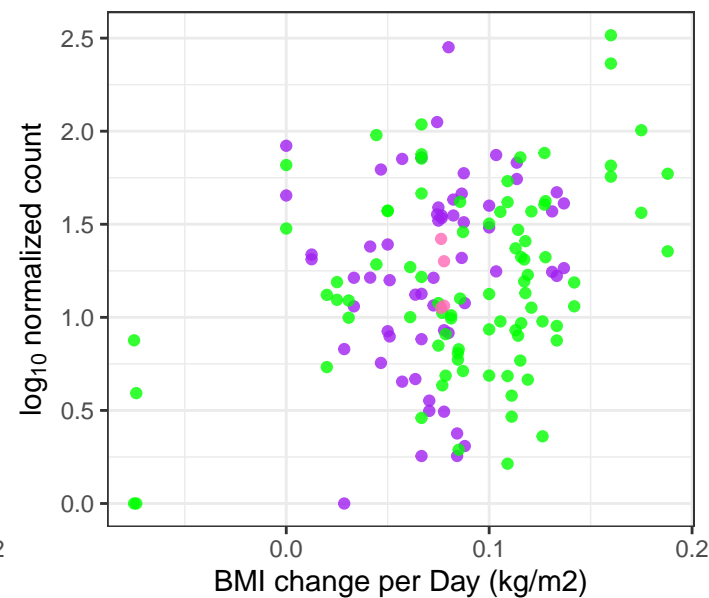
Zobellella

p = 0.0392



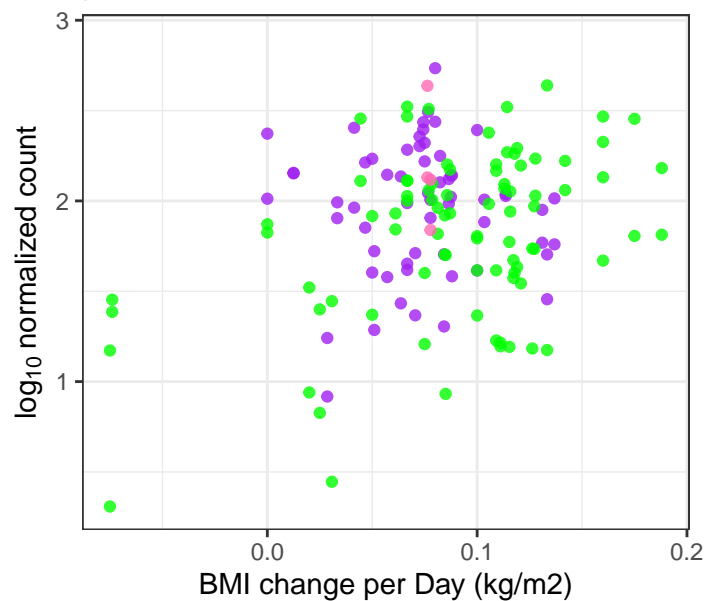
Thermoproteus

p = 0.0392



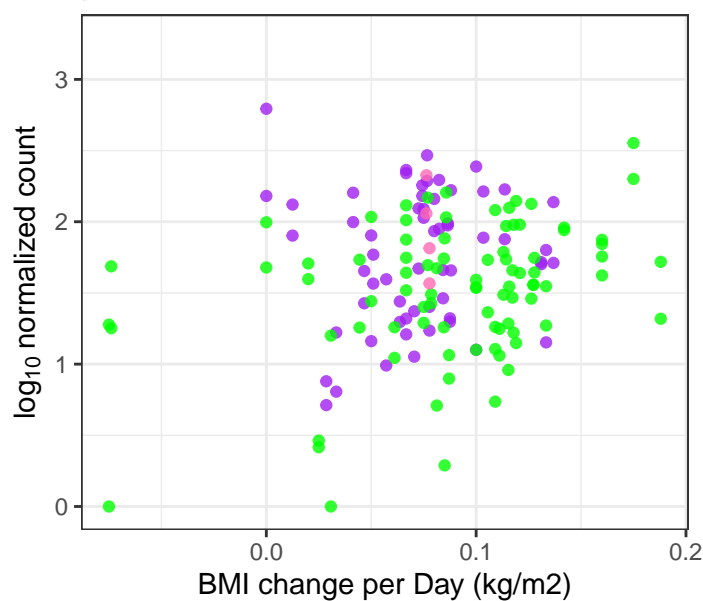
Unclassified Rhodocyclales Order

p = 0.0392



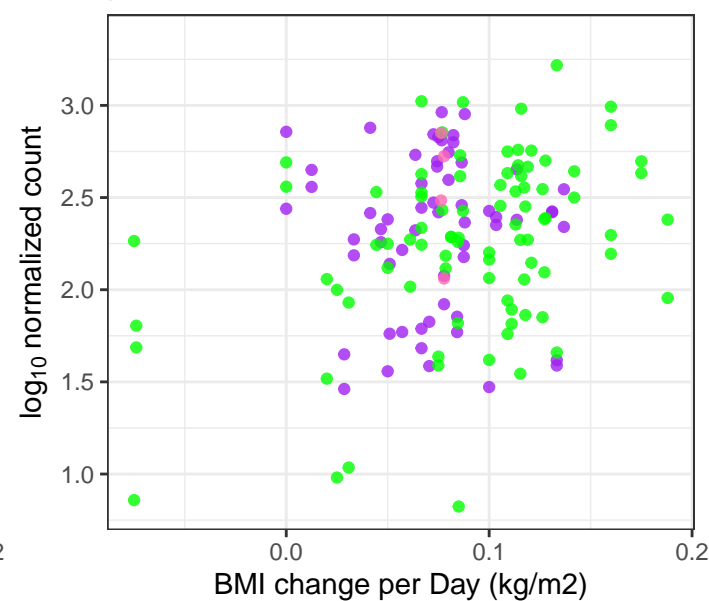
Methylovirgula

p = 0.0395



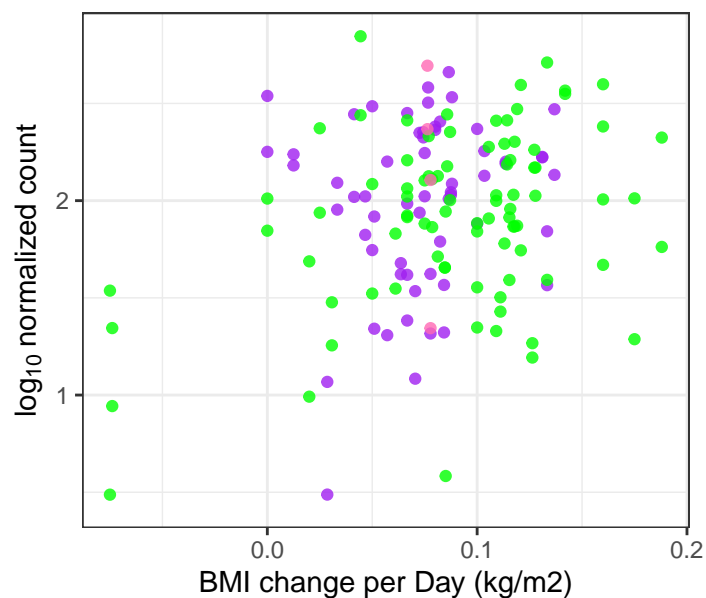
Gemmatisora

p = 0.0408



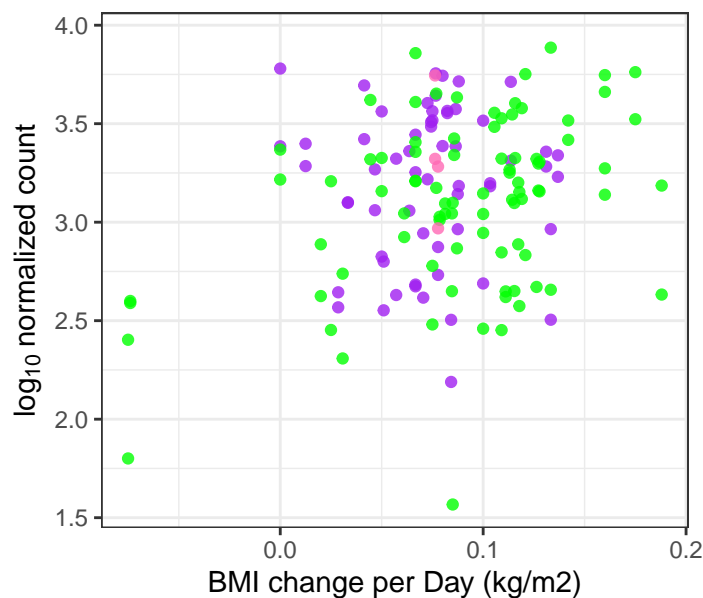
Verminephrobacter

p = 0.0419



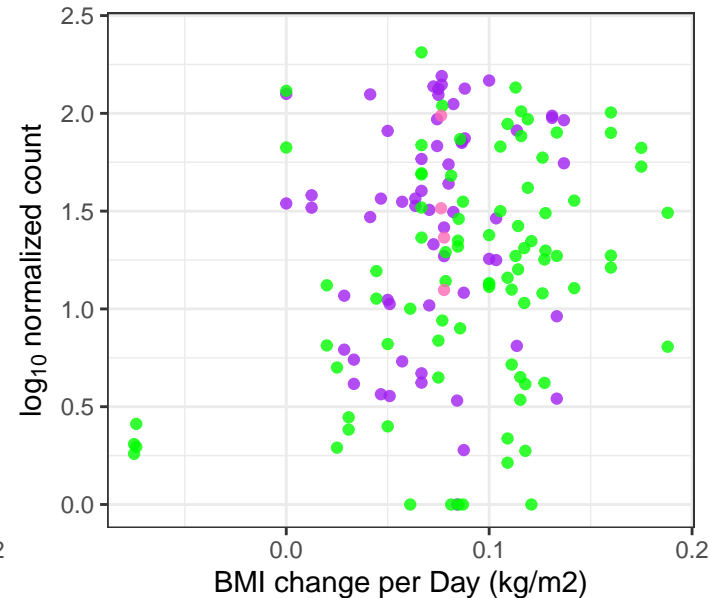
Methylobacterium

p = 0.0423



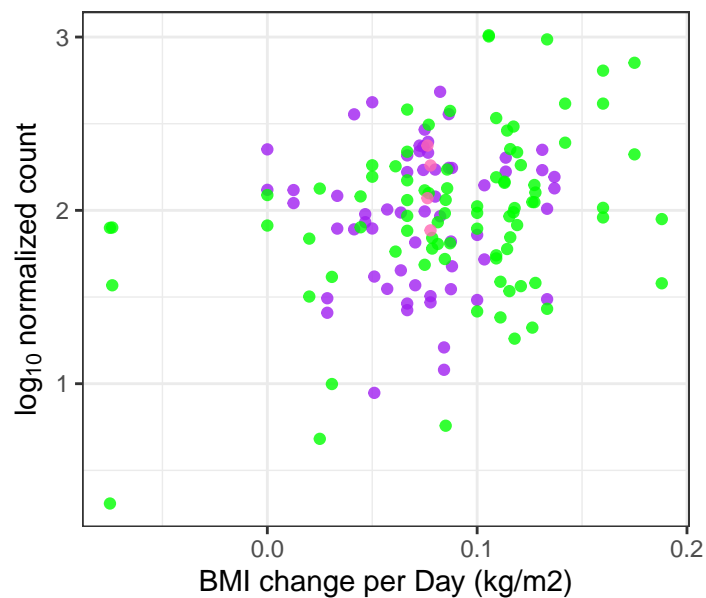
Unclassified Promicromonosporaceae F

p = 0.0423



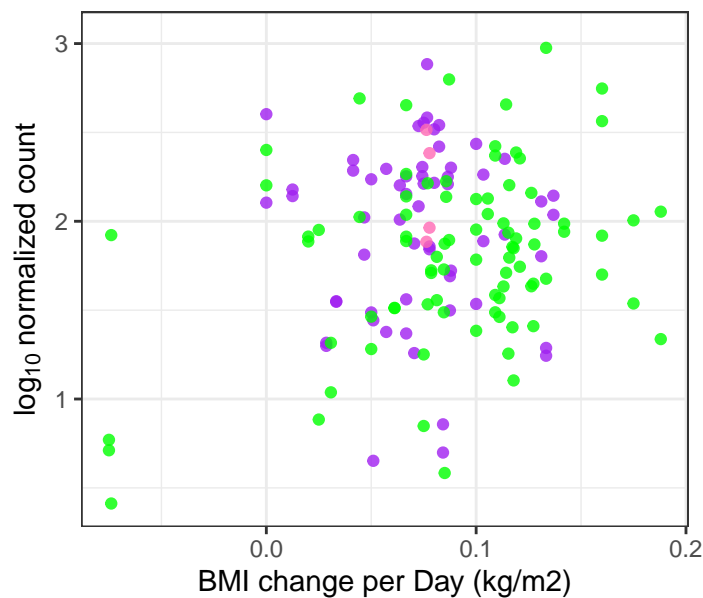
Acidiphilium

p = 0.0426



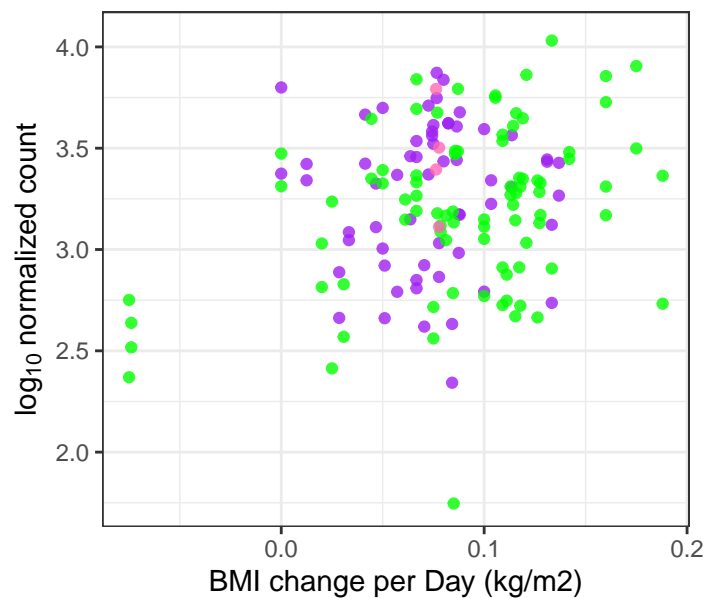
Aureimonas

p = 0.0426



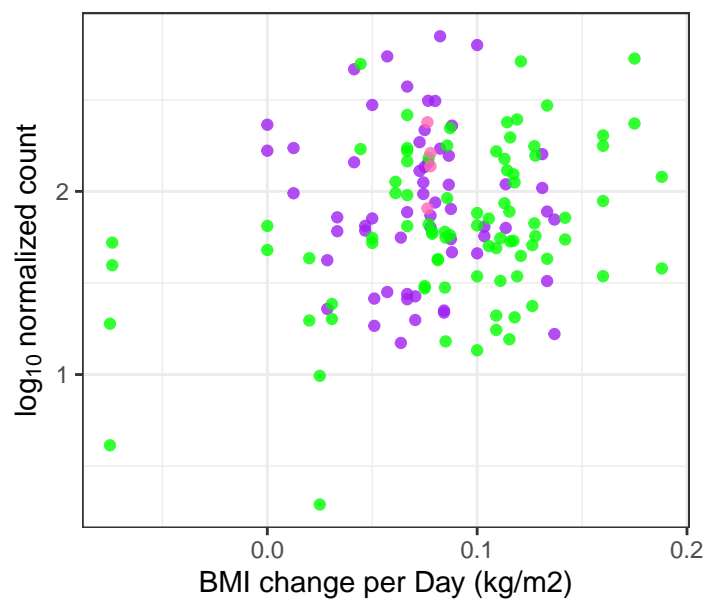
Azospirillum

p = 0.0437



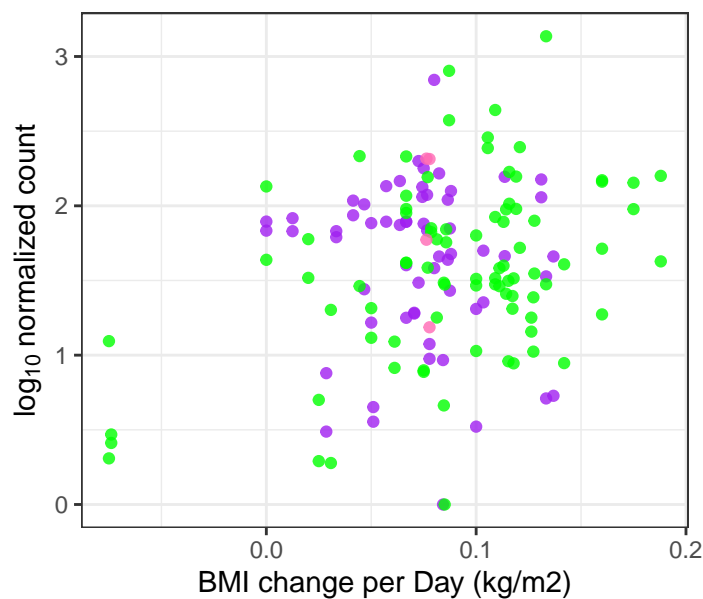
Noviherbaspirillum

p = 0.0437



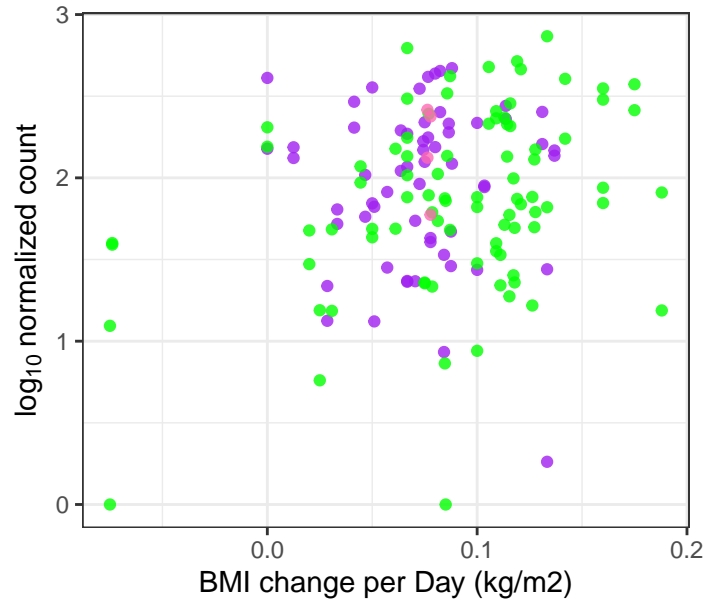
Protaetiibacter

p = 0.0437



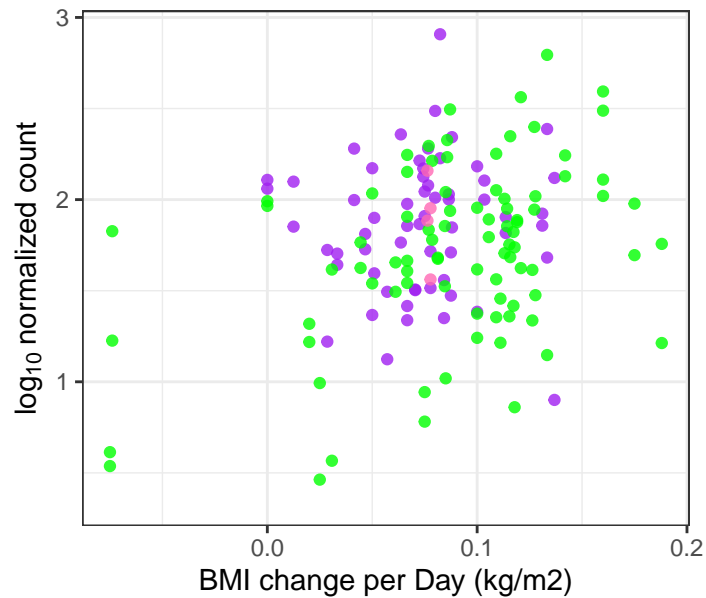
Ilumatobacter

p = 0.0464



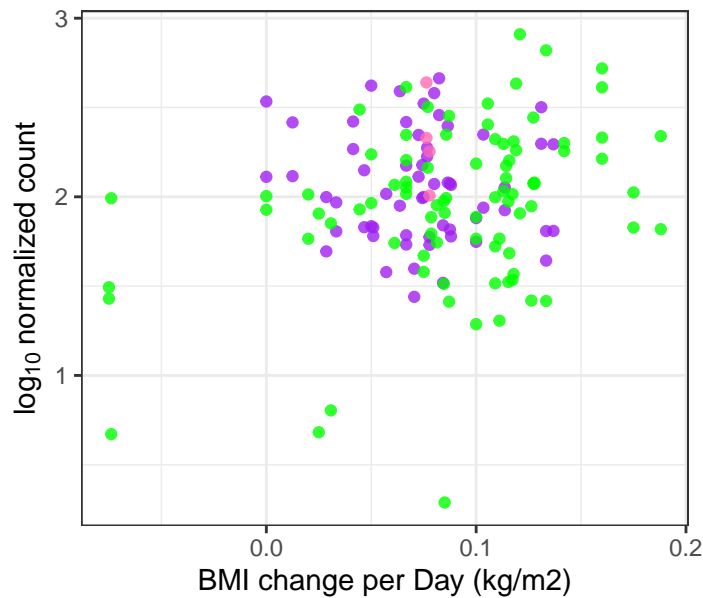
Epidermidibacterium

p = 0.0474



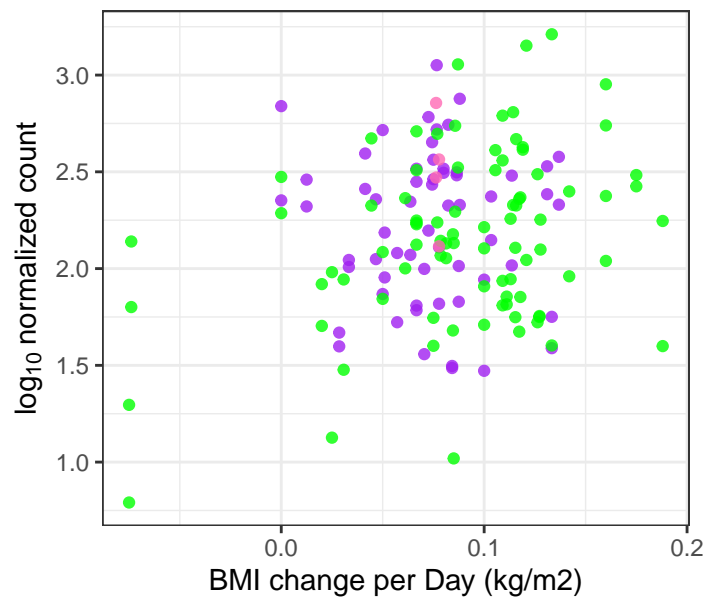
Geitlerinema

p = 0.0474



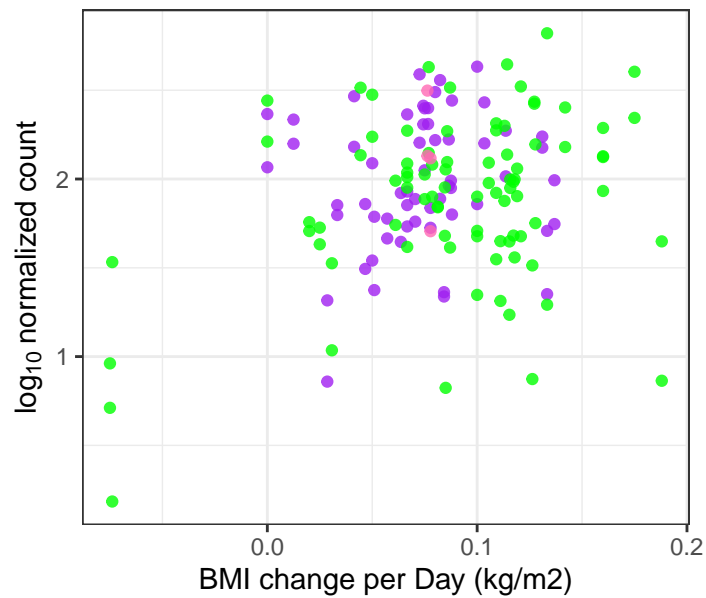
Luteitalea

p = 0.0474



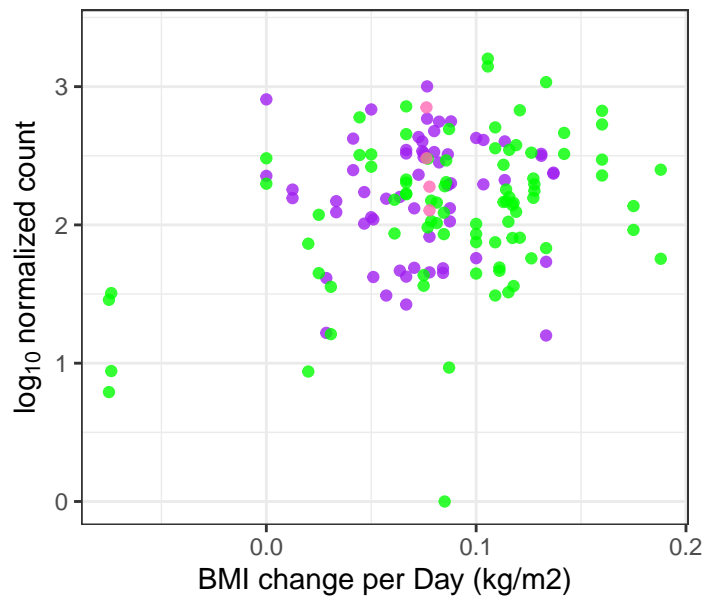
Mobilicoccus

p = 0.0474



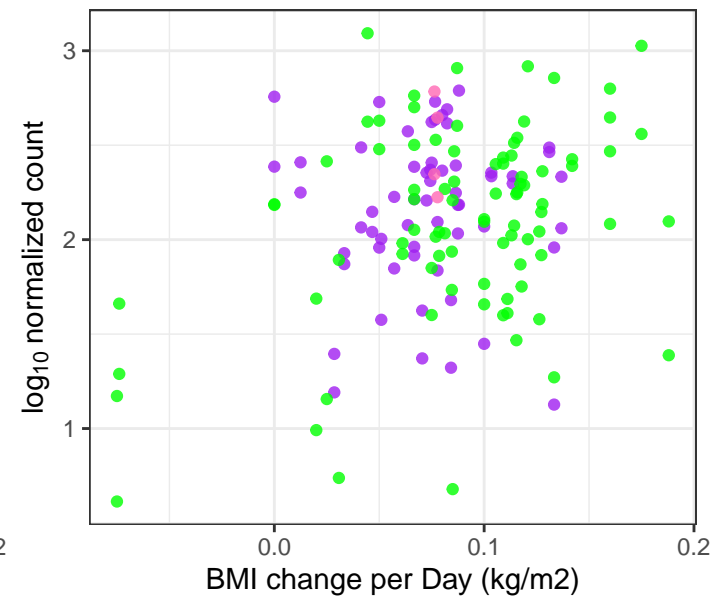
Serpentinomonas

p = 0.0474



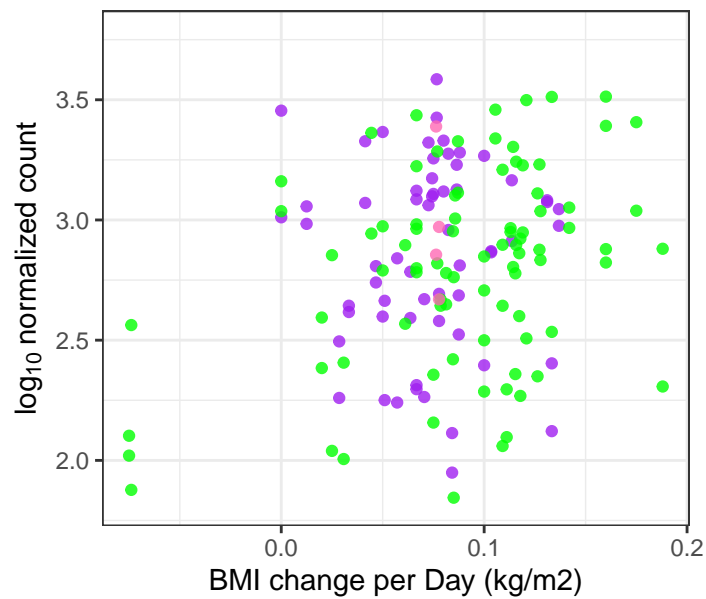
Stella

p = 0.0474



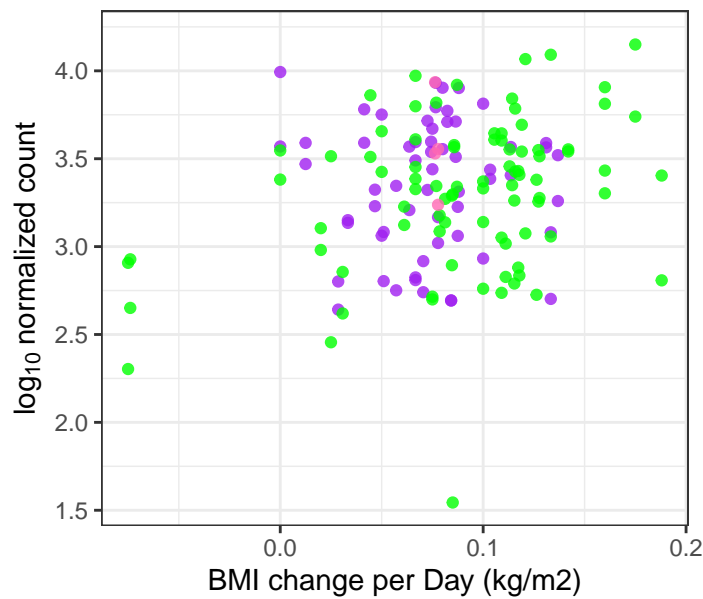
Hydrogenophaga

p = 0.0474



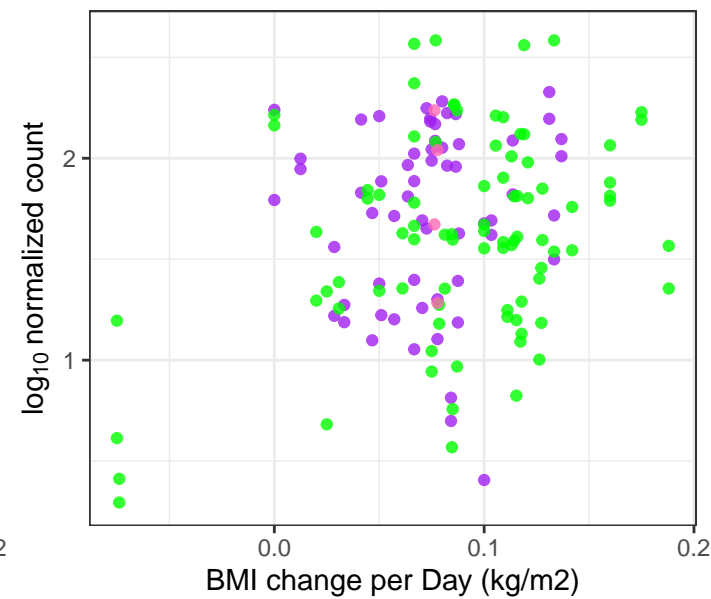
Micromonospora

p = 0.0475



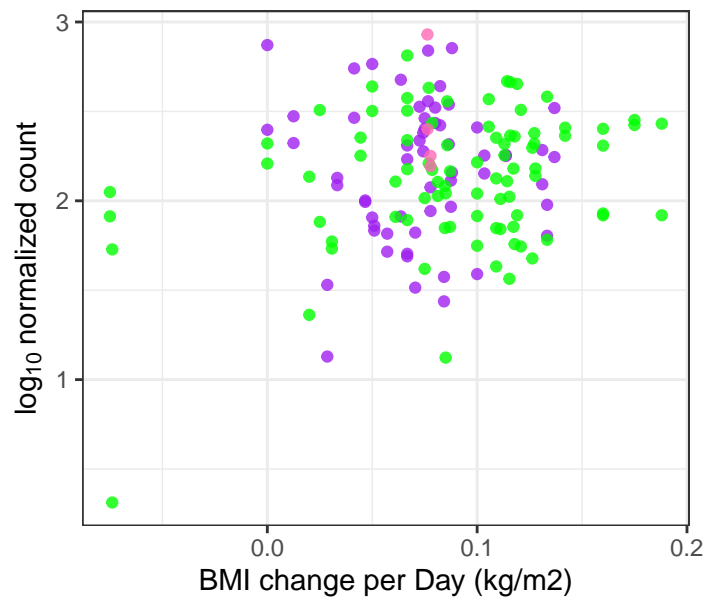
Natronomonas

p = 0.0482



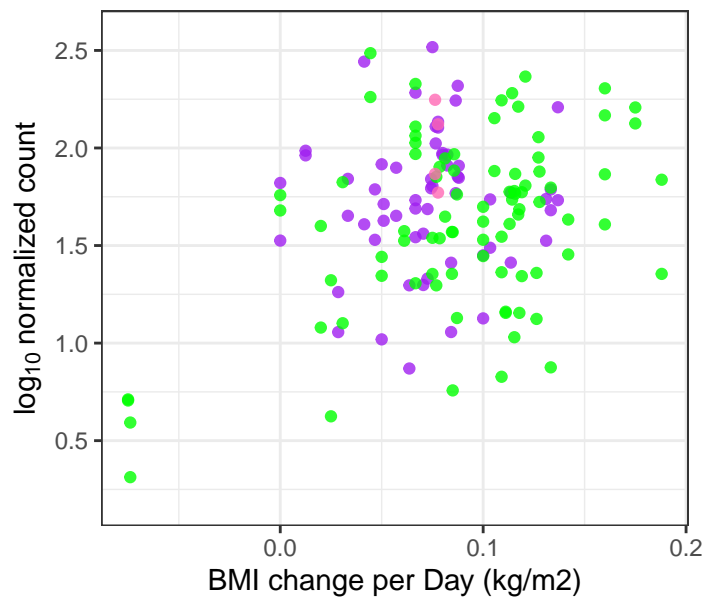
Paraoceanicella

p = 0.0482



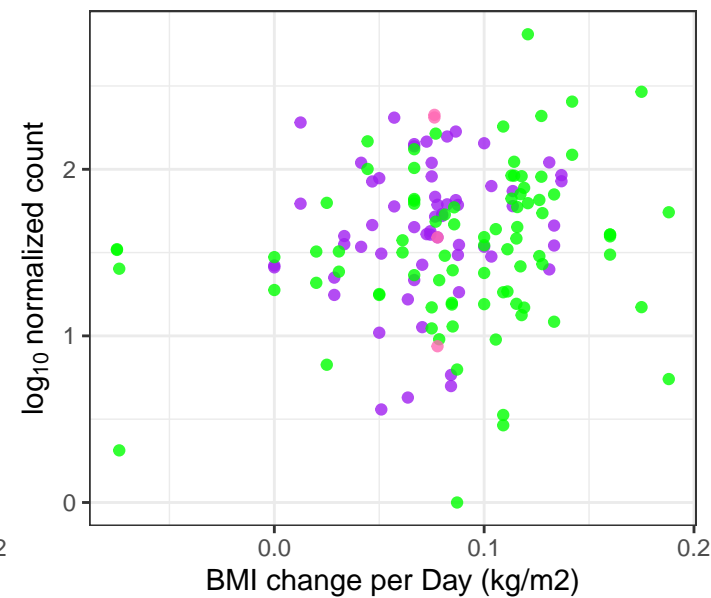
Natronorubrum

p = 0.0486



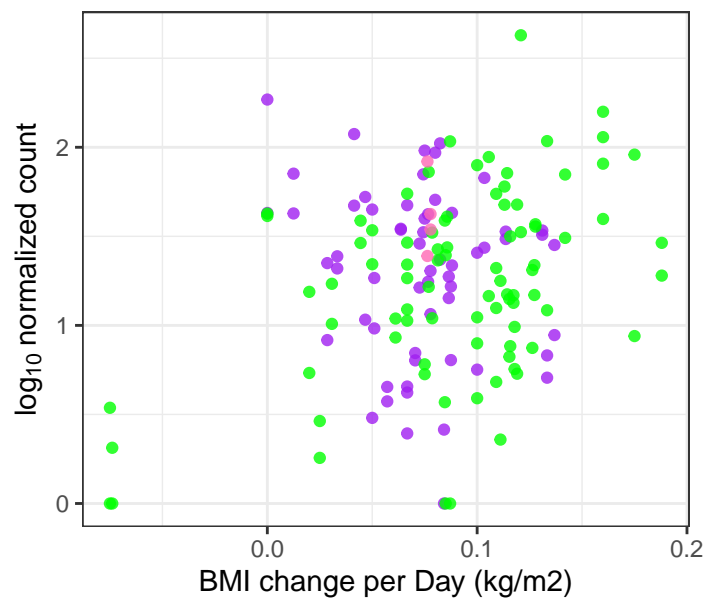
Phytobacter

p = 0.0489



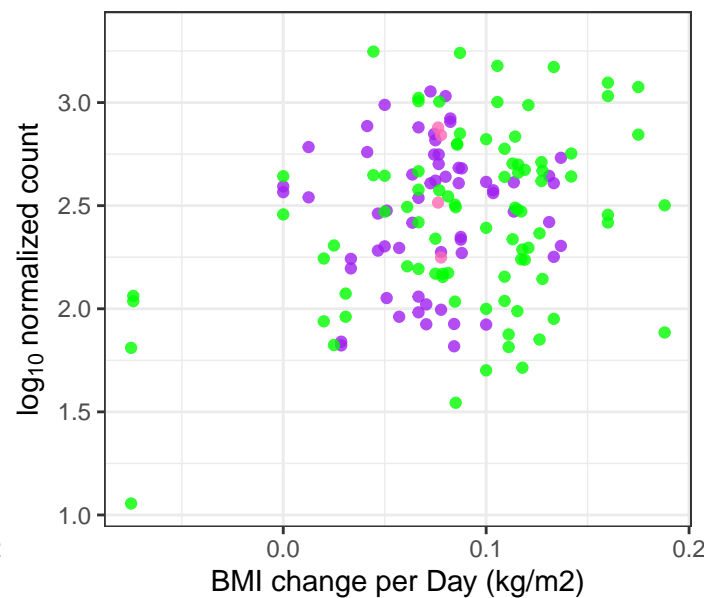
Unclassified Thermaceae Family

p = 0.049



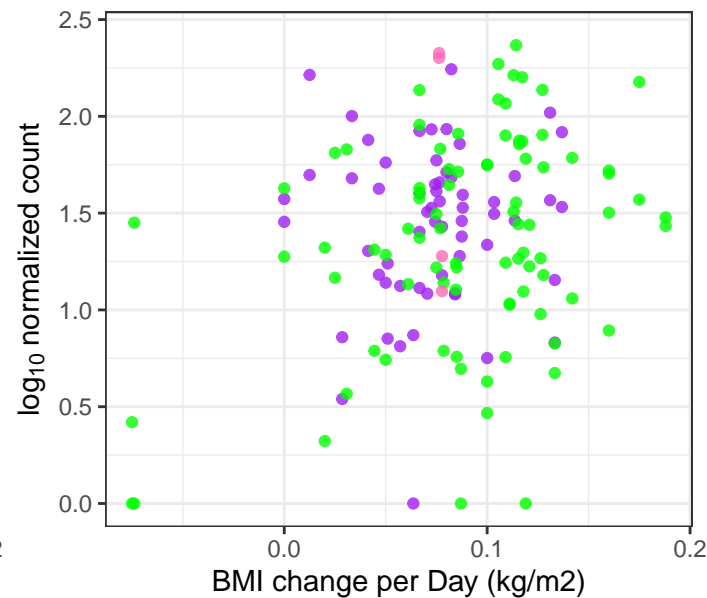
Alicyclobacillus

p = 0.0495



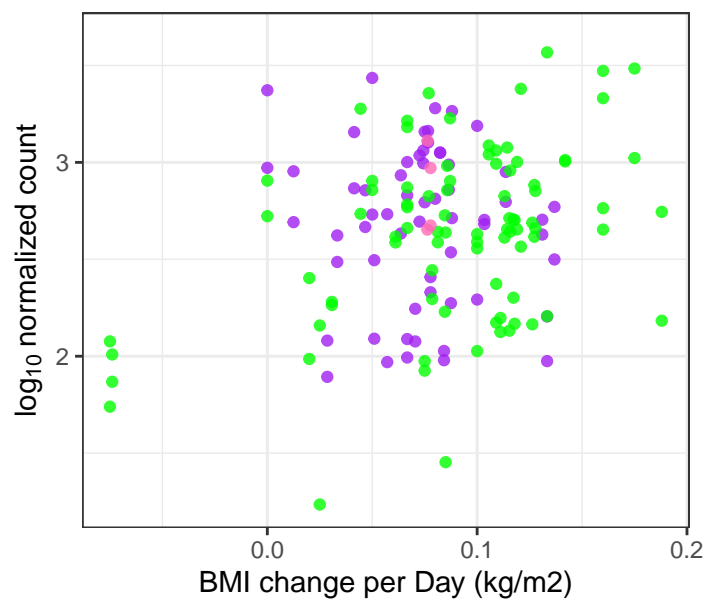
Unclassified Desulfobacteraceae Family

p = 0.0495



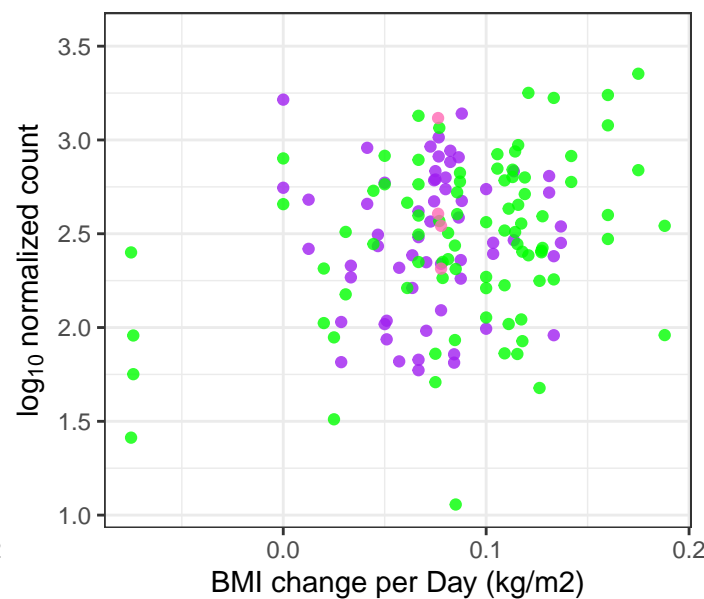
Symbiobacterium

p = 0.0499



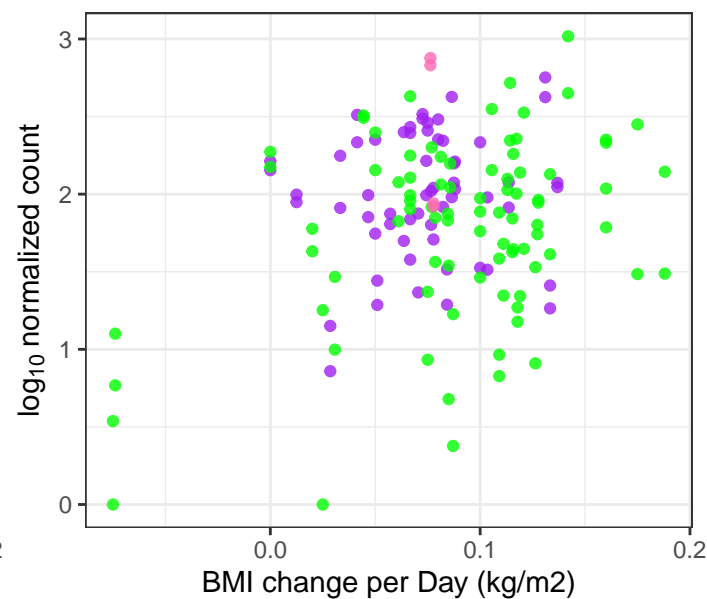
Ornithinimicrobium

p = 0.0499



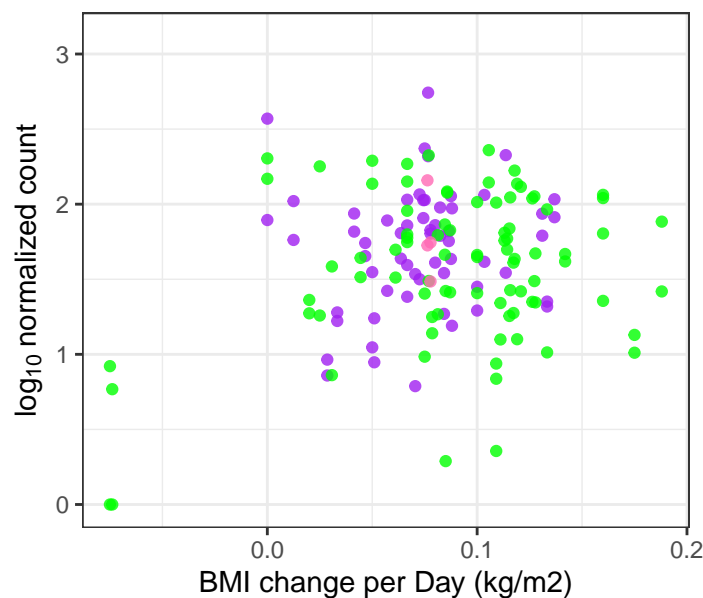
Pseudorhodoplanes

p = 0.0499



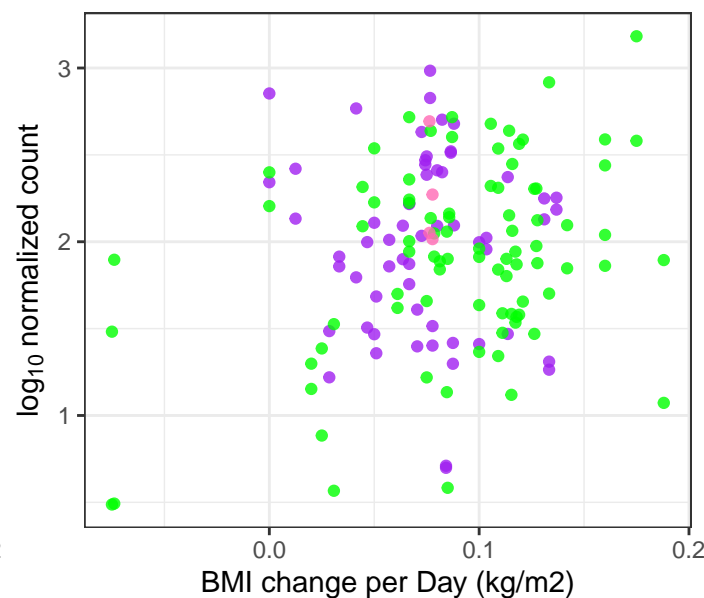
Ferriphaselus

p = 0.0501



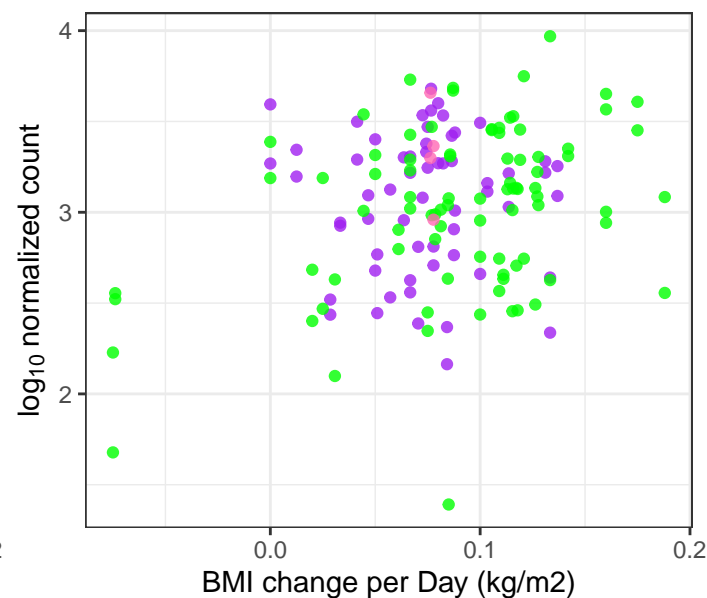
Oceanithermus

p = 0.0501



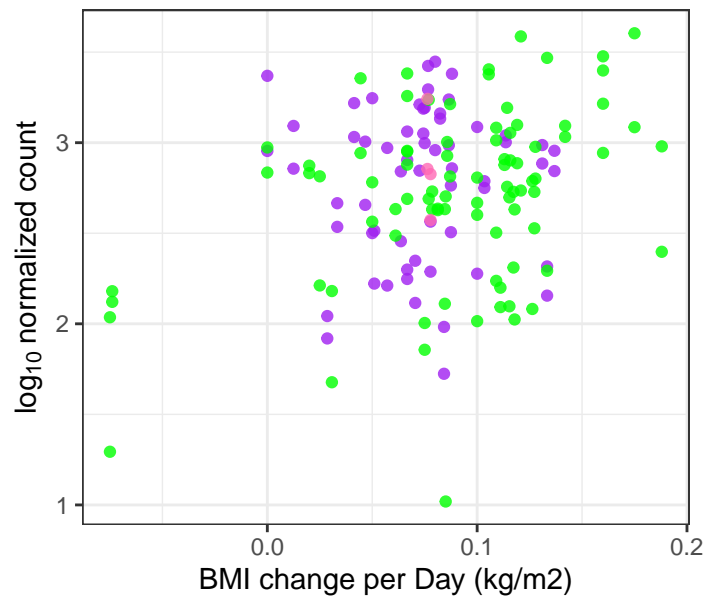
Amycolatopsis

p = 0.0501



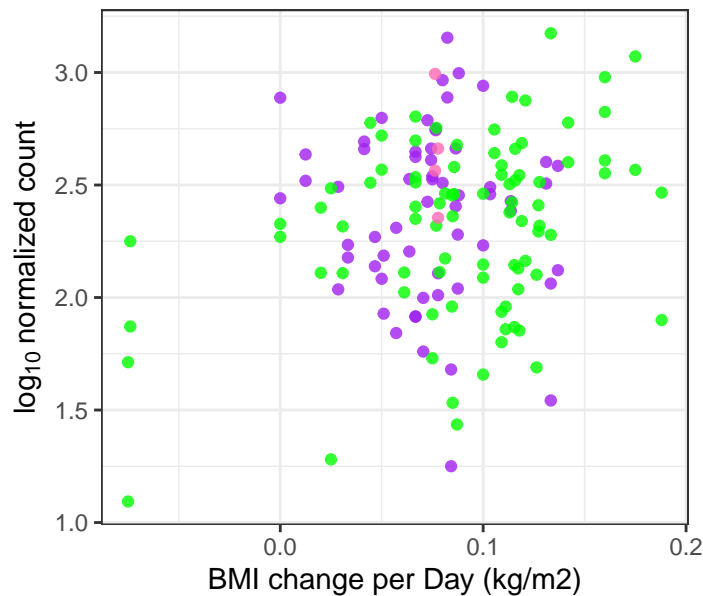
Myxococcus

p = 0.0504



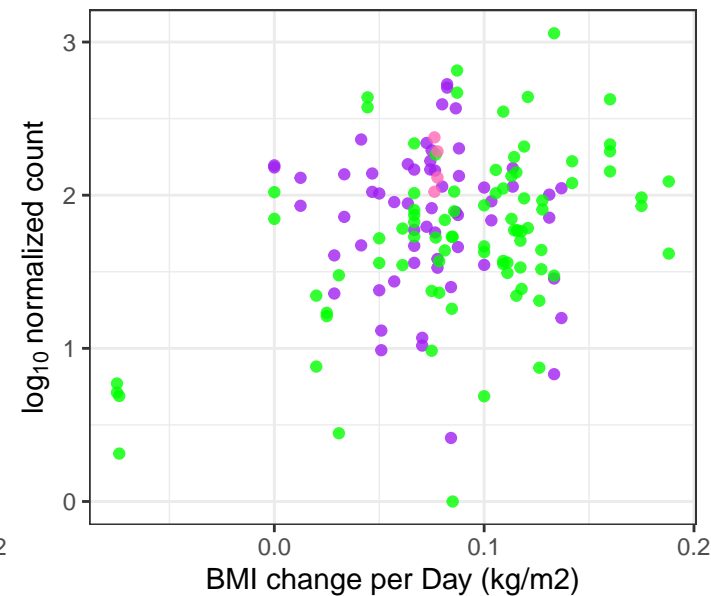
Nakamurella

p = 0.0513



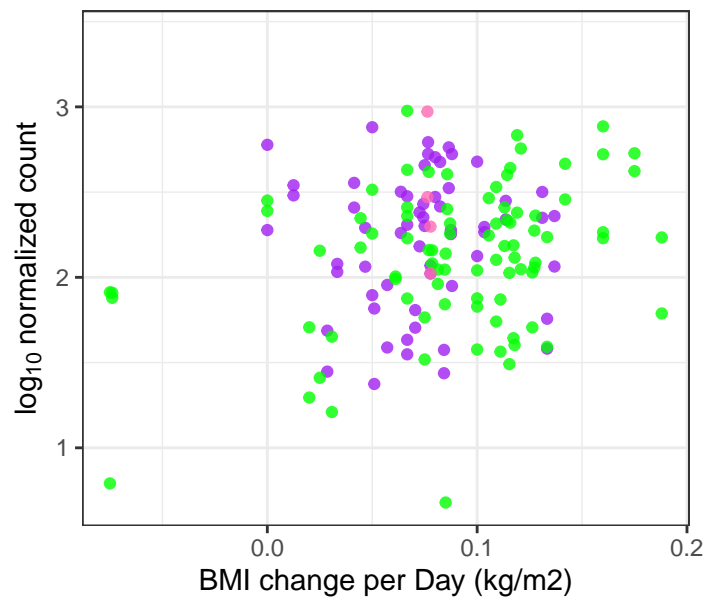
Isosphaera

p = 0.0513



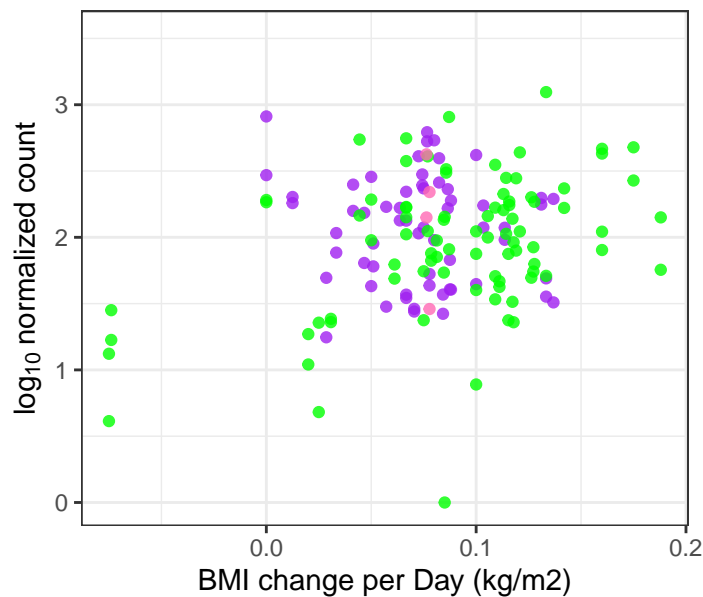
Lentzea

p = 0.0514



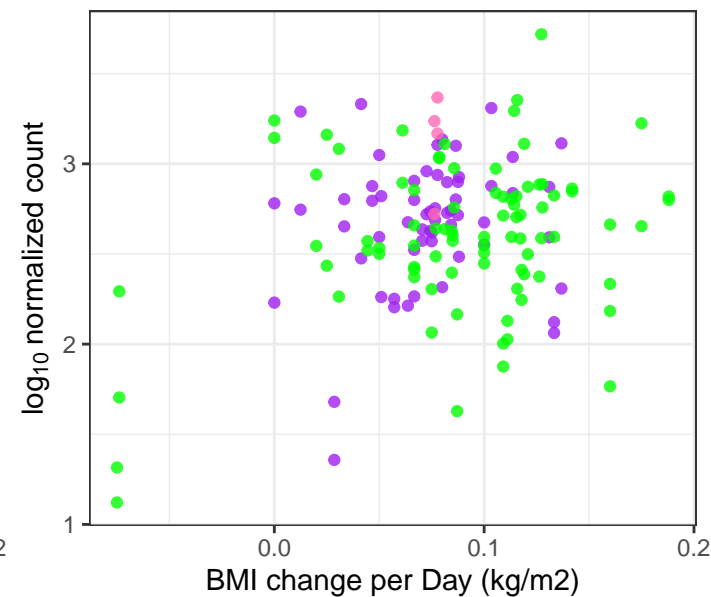
Egicoccus

p = 0.0514



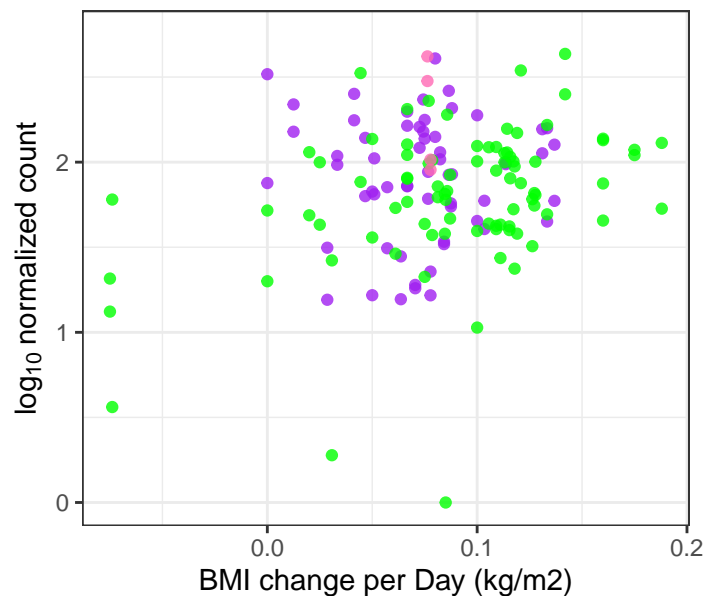
Alloprevotella

p = 0.0514



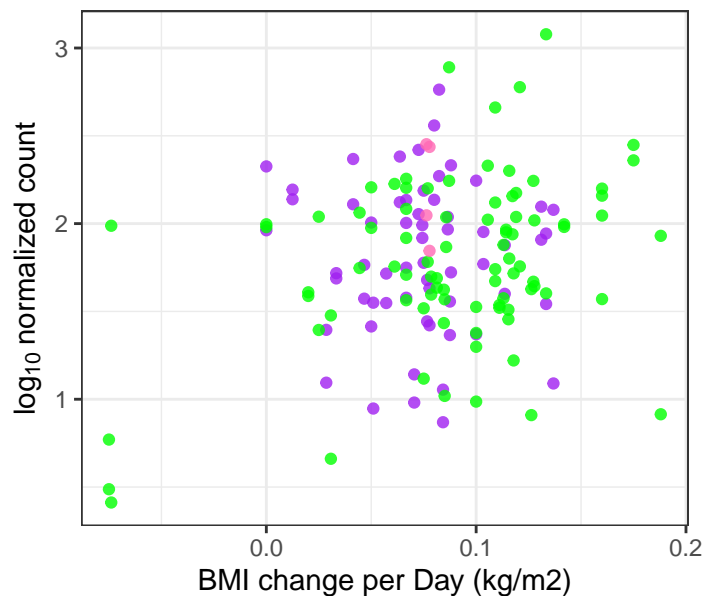
Chelativorans

p = 0.0514



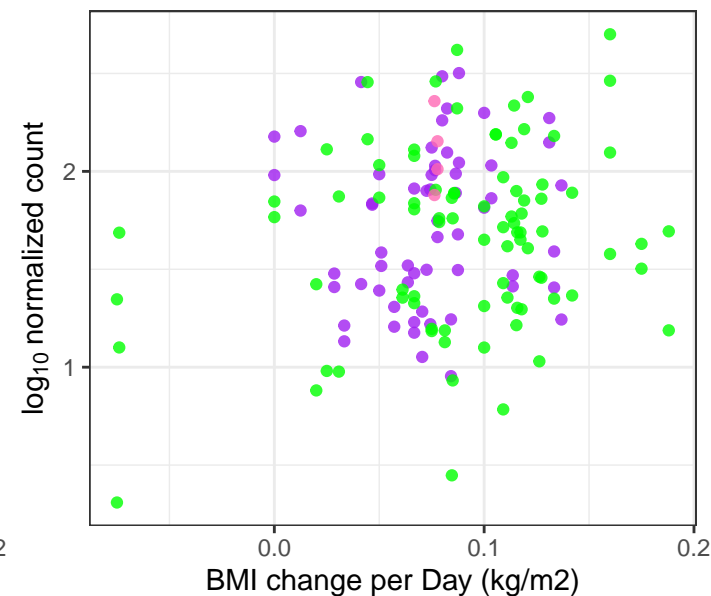
Polymorphum

p = 0.0514



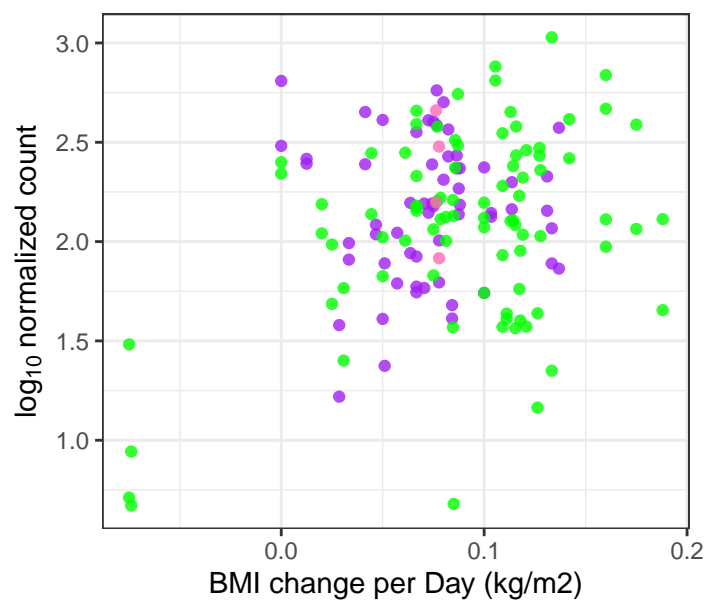
Simplicispira

p = 0.0514



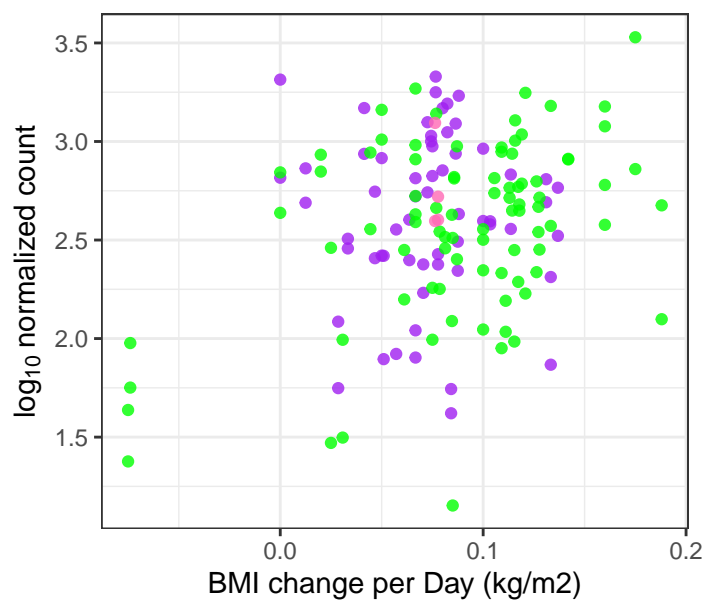
Chondromyces

p = 0.0516



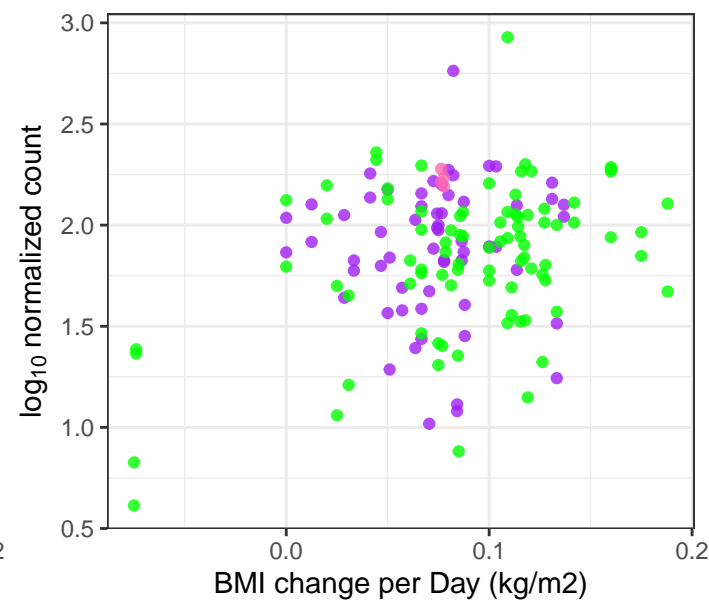
Streptosporangium

p = 0.0518



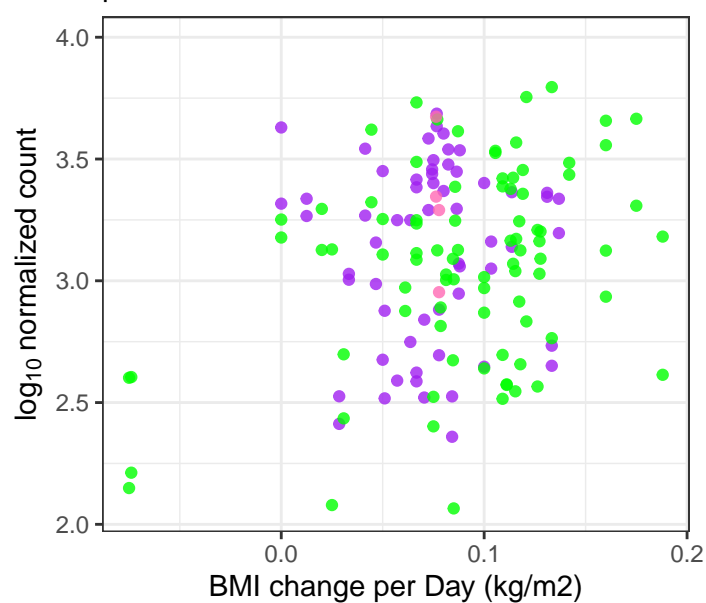
Marinobacterium

p = 0.0521



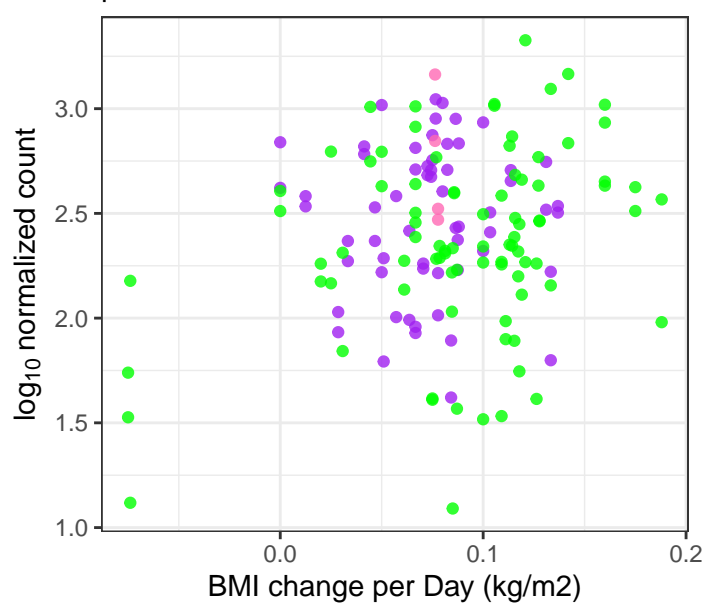
Paracoccus

p = 0.0521



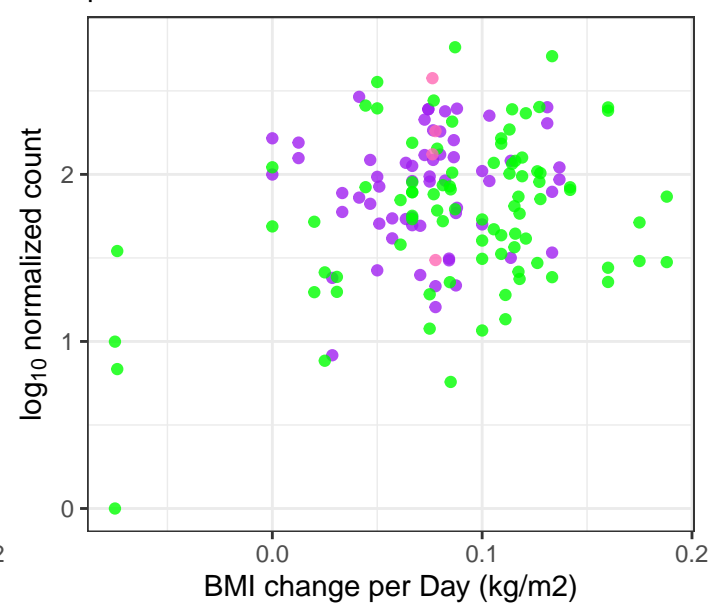
Polaromonas

p = 0.0521



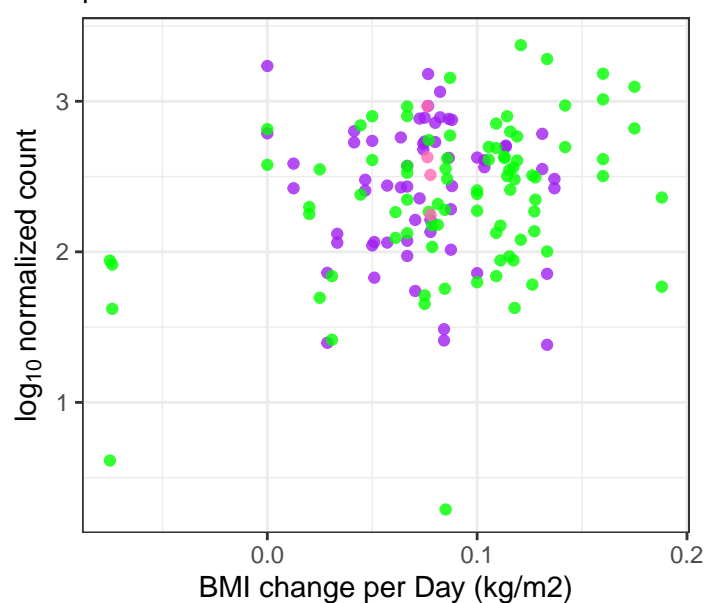
Allochromatium

p = 0.0543



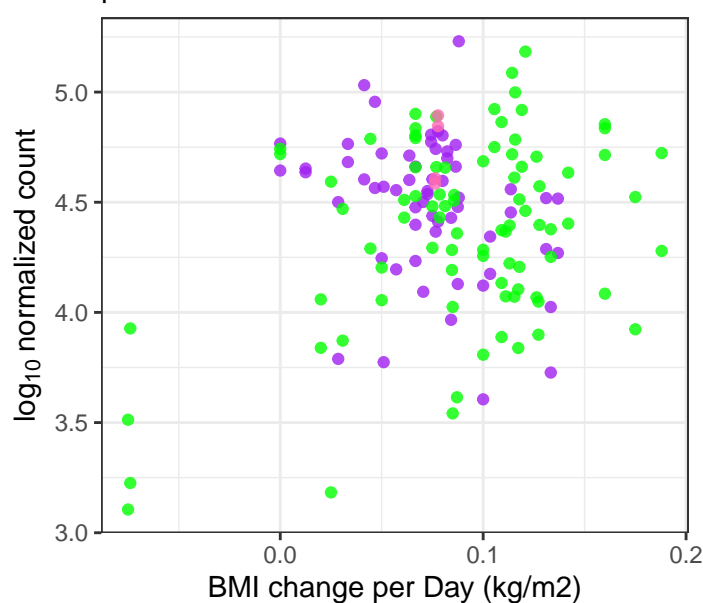
Georgenia

p = 0.0543



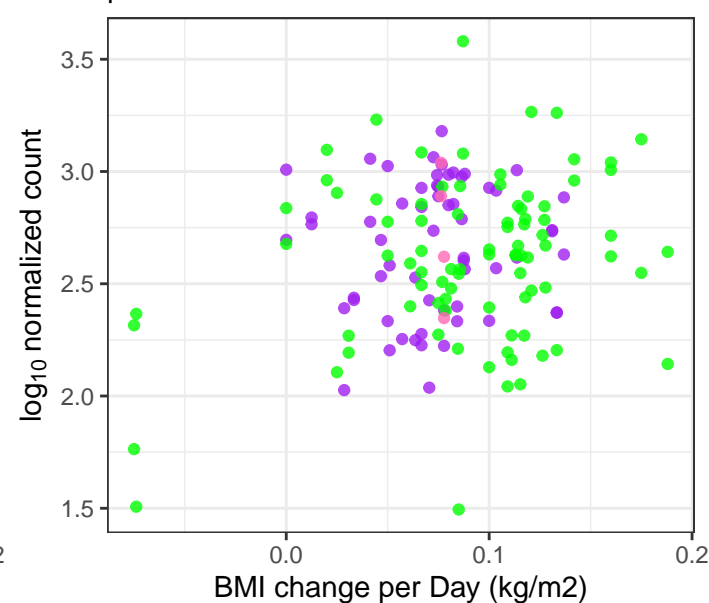
Oscillibacter

p = 0.0543



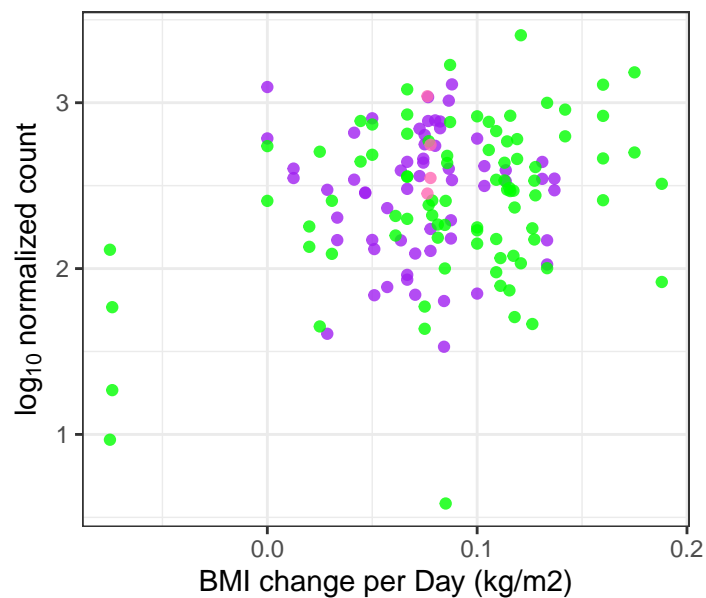
Alcanivorax

p = 0.0557



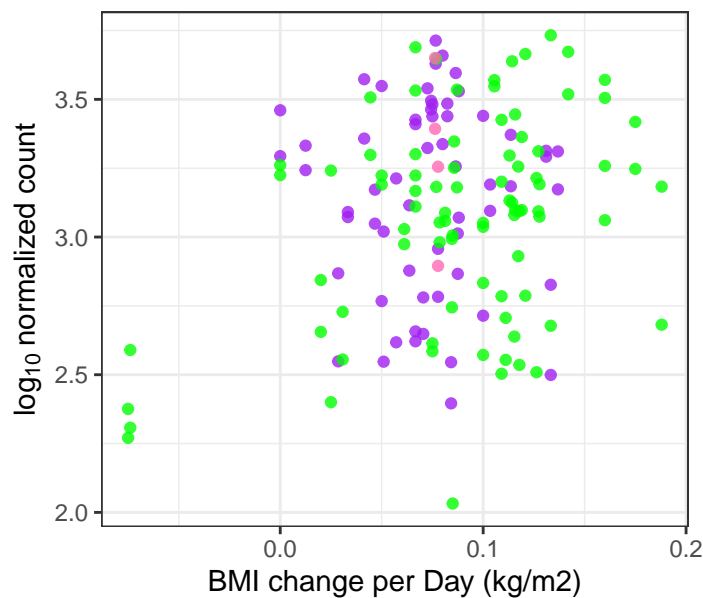
Delftia

p = 0.0557



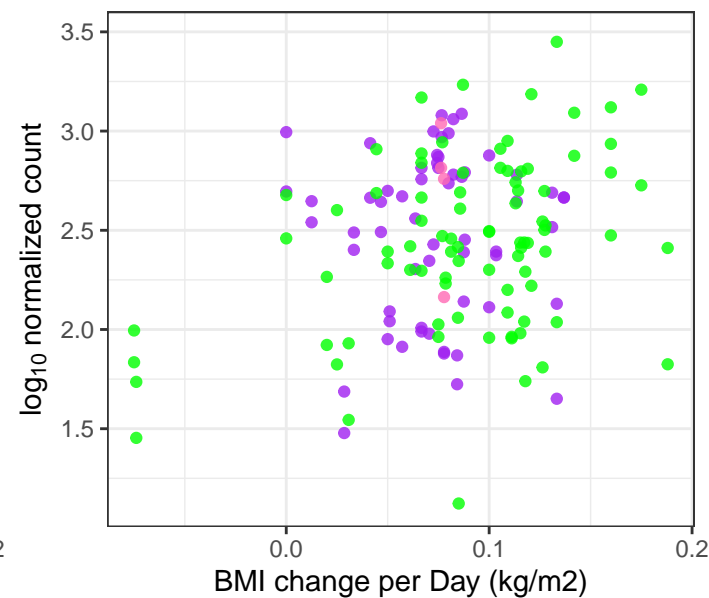
Sphingobium

p = 0.0557



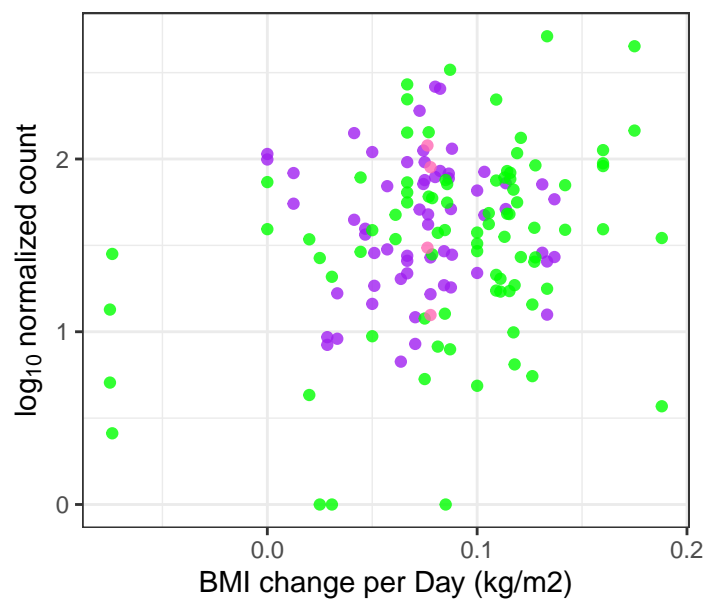
Archangium

p = 0.0557



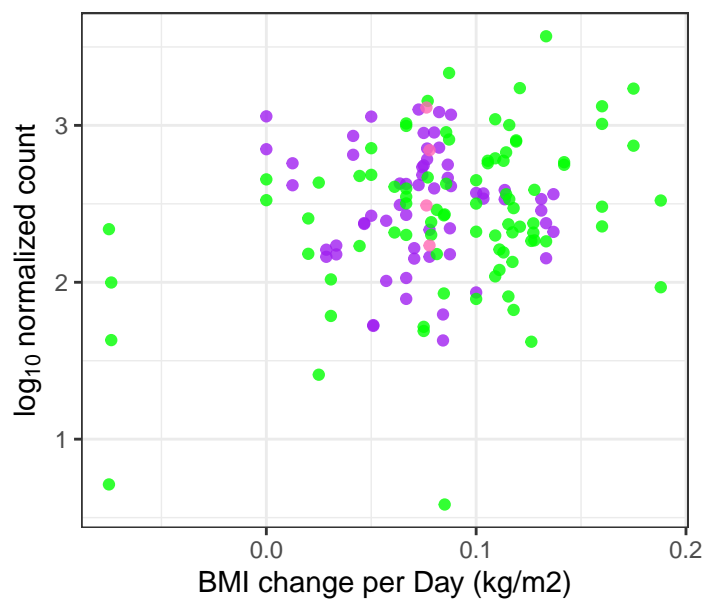
Candidatus Bipolaricaulis

p = 0.0557



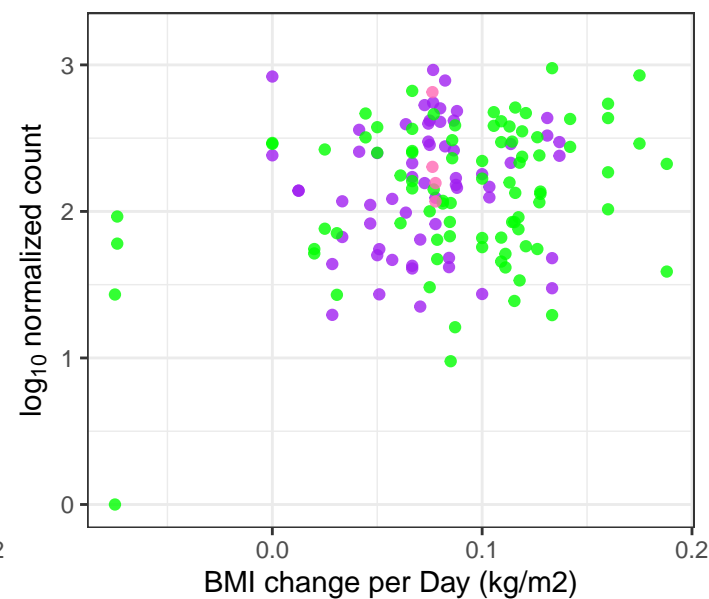
Methylobacterium

p = 0.0557



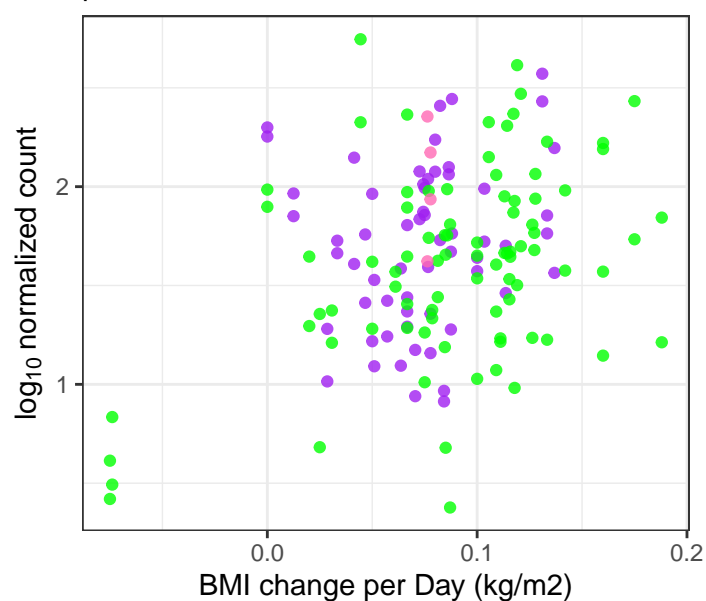
Plantibacter

p = 0.0557



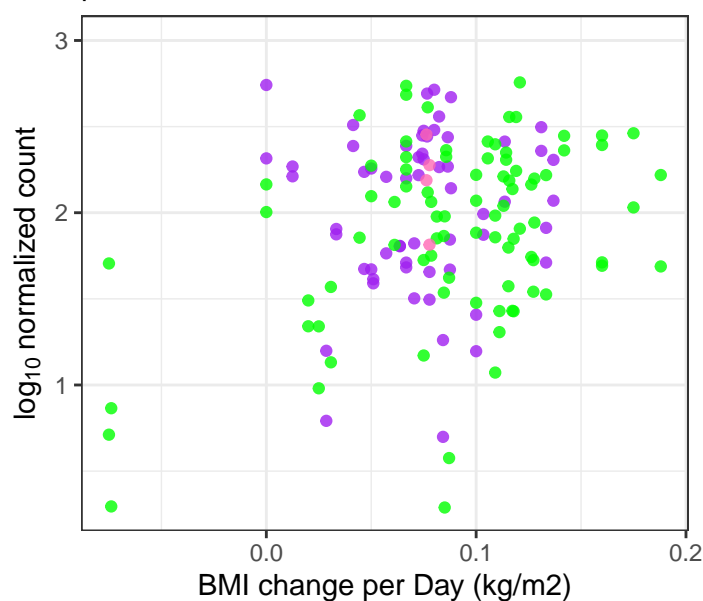
Candidatus Phaeomarinobacter

p = 0.0558



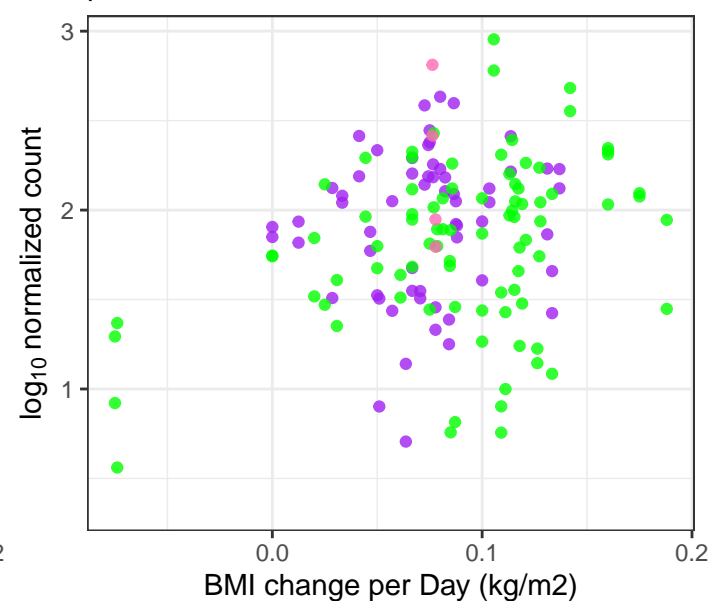
Immundisolibacter

p = 0.0558



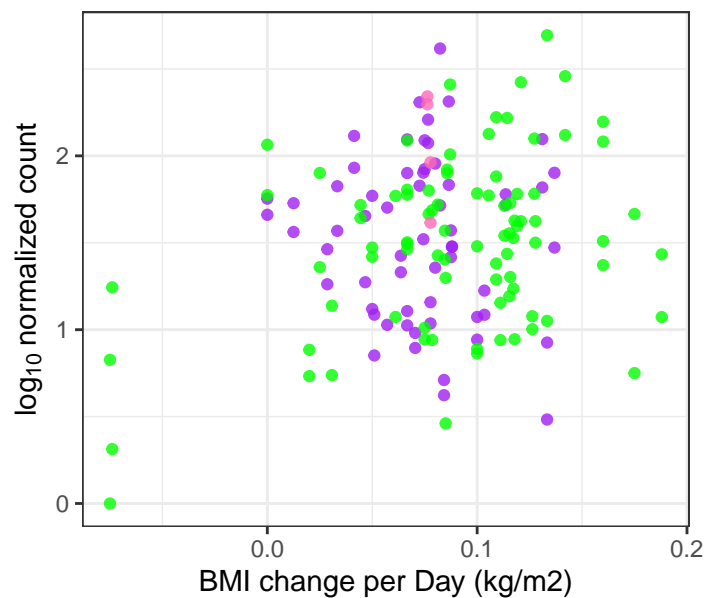
Unclassified Lacipirellulaceae Family

p = 0.0569



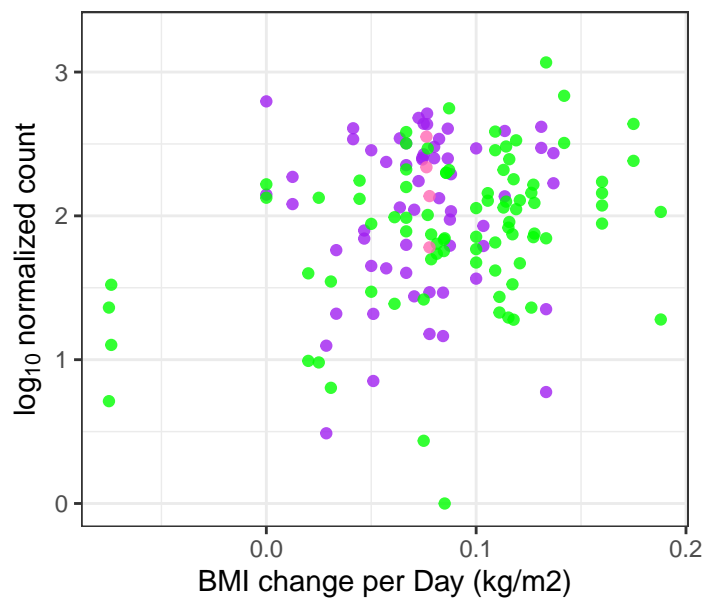
Unclassified Natrialbaceae Family

p = 0.0569



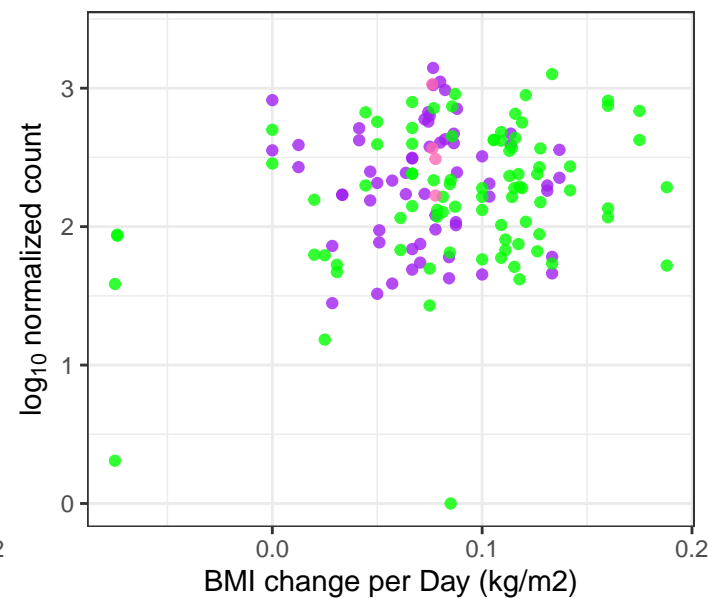
Salinicola

p = 0.0583



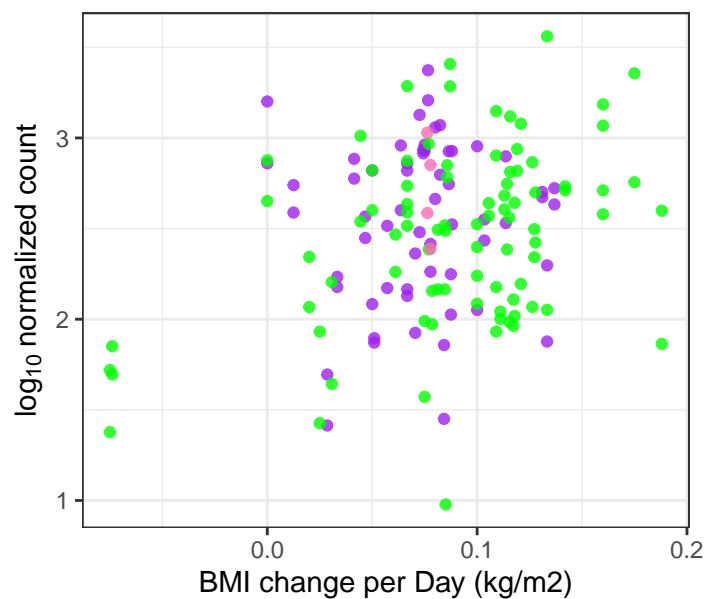
Agrococcus

p = 0.0601



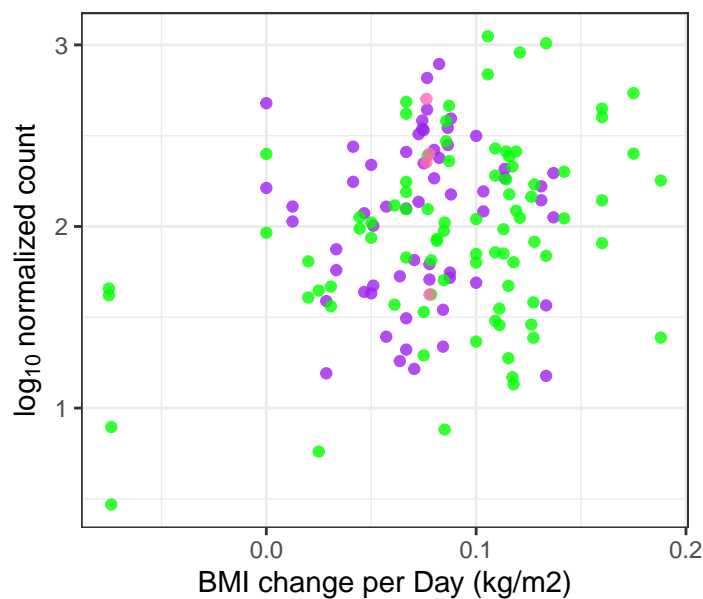
Jiangella

p = 0.0601



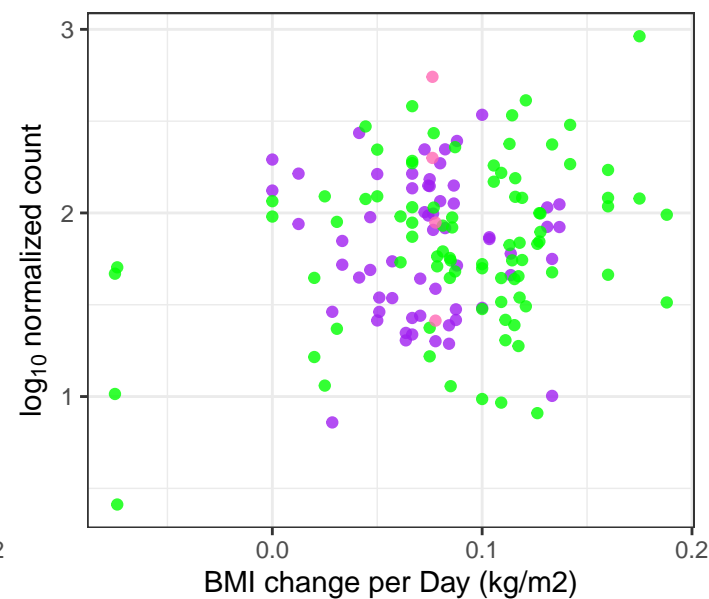
Propioniciclava

p = 0.0601



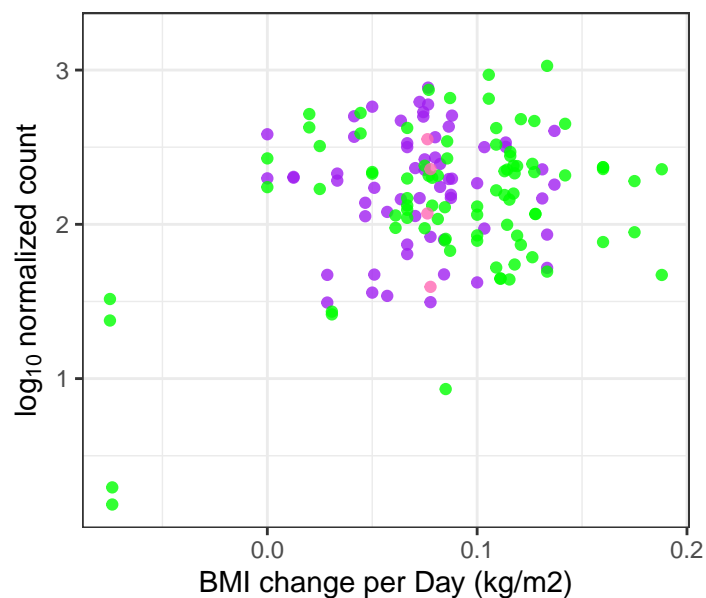
Oryzomicrobium

p = 0.0602



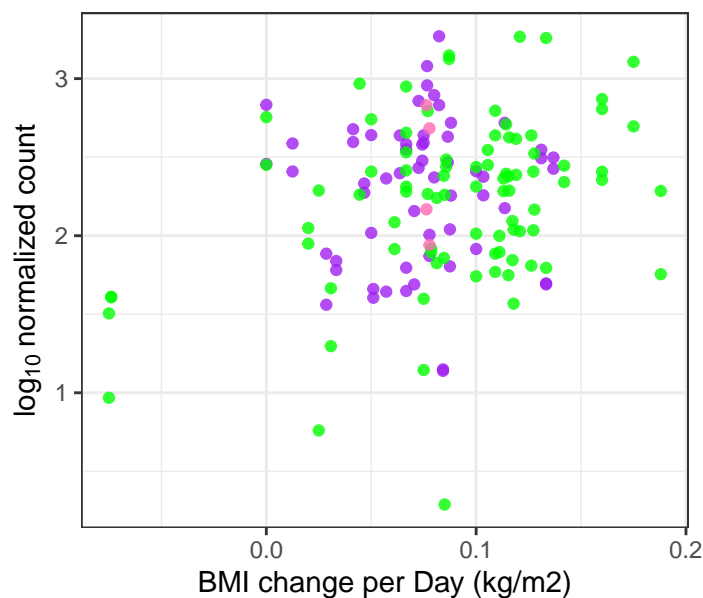
Microvirgula

p = 0.0603



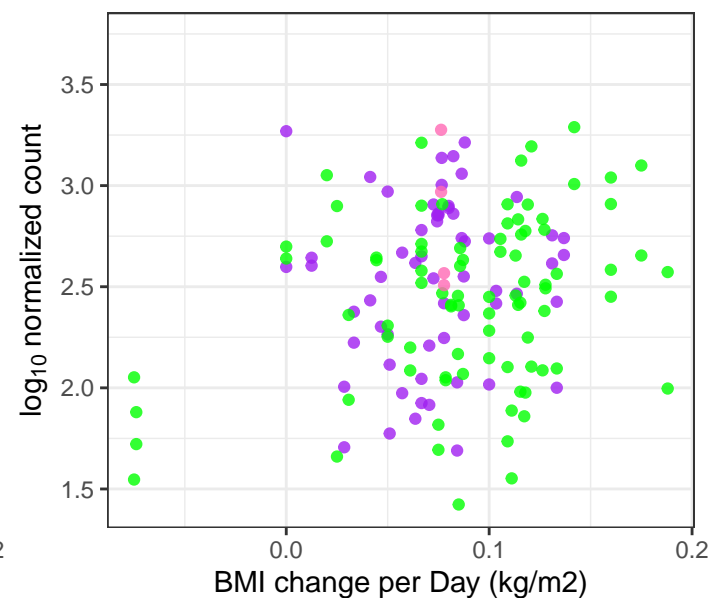
Friedmanniella

p = 0.0604



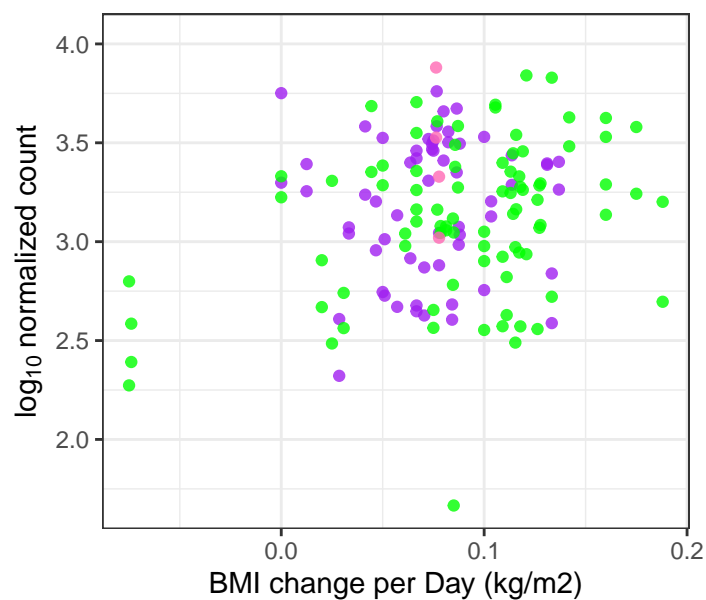
Plantactinospora

p = 0.0605



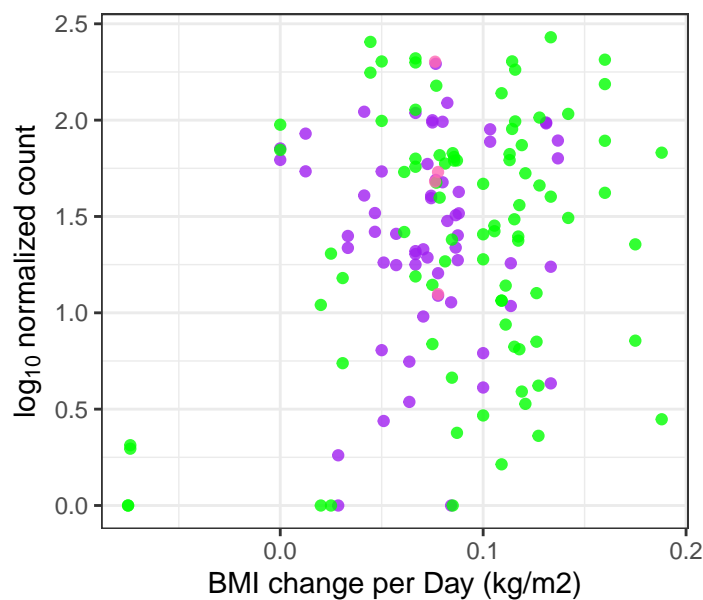
Massilia

p = 0.0611



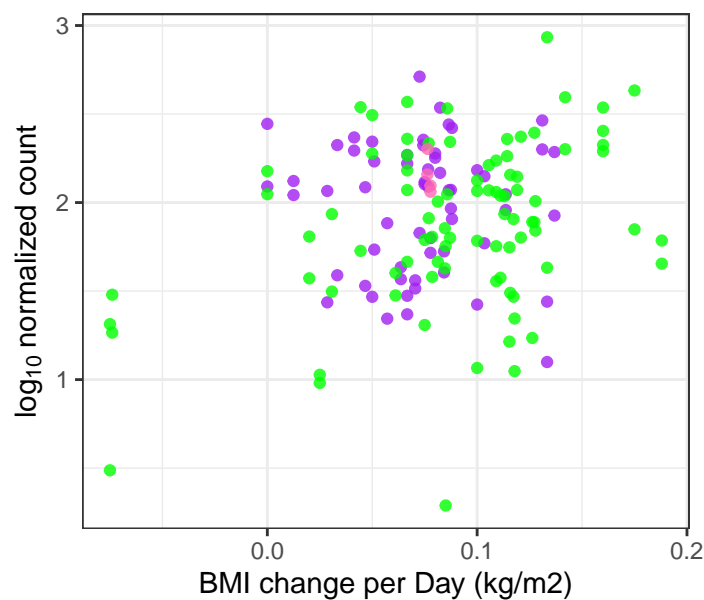
Qipengyuania

p = 0.0611



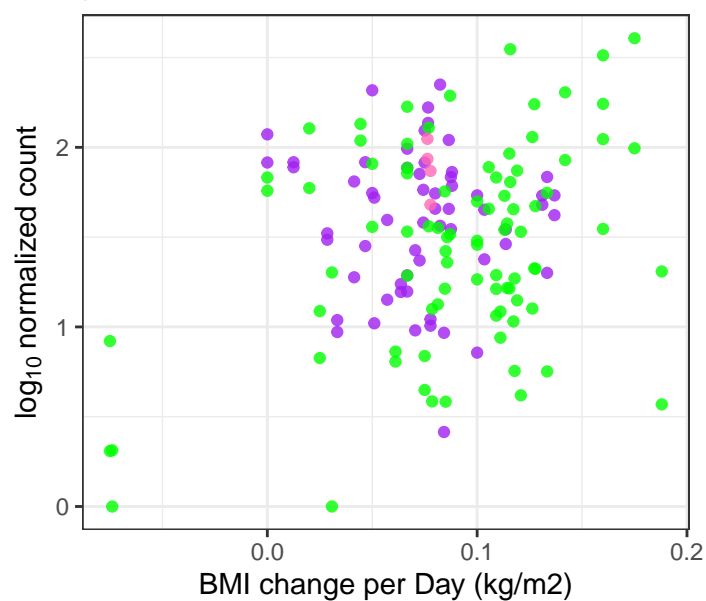
Unclassified Propionibacteriales Order

p = 0.0611



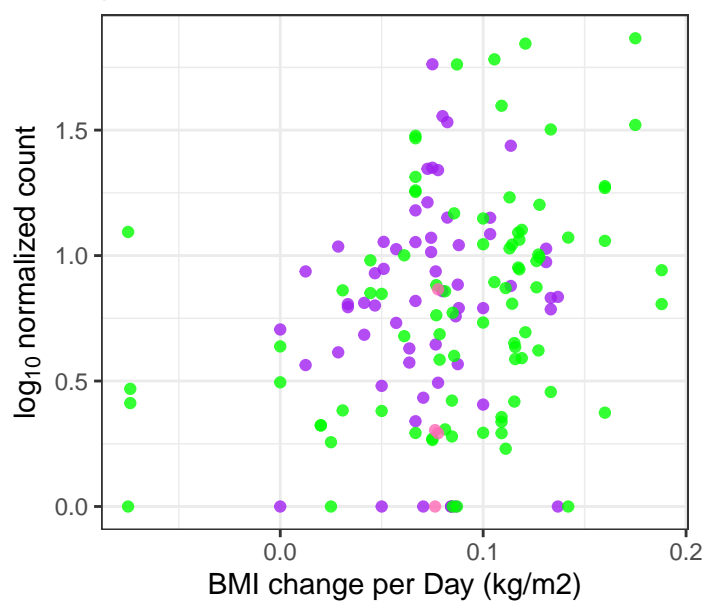
Halovivax

p = 0.0611



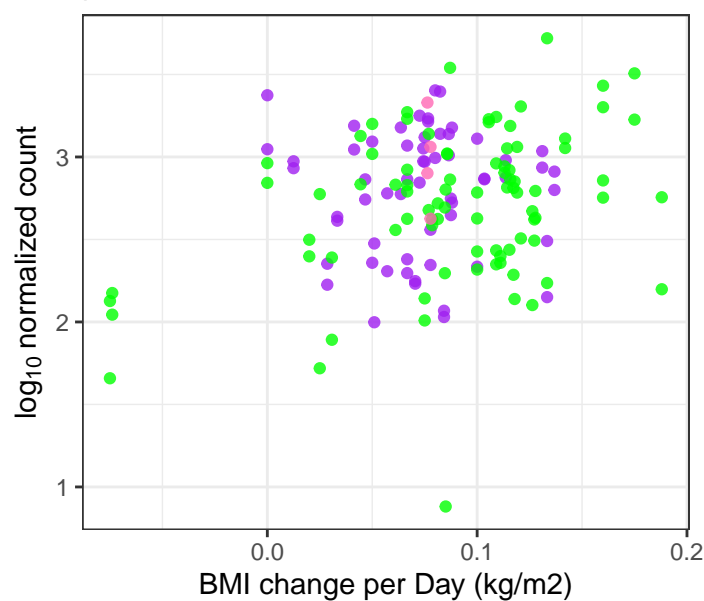
Candidatus Hoaglandella

p = 0.0613



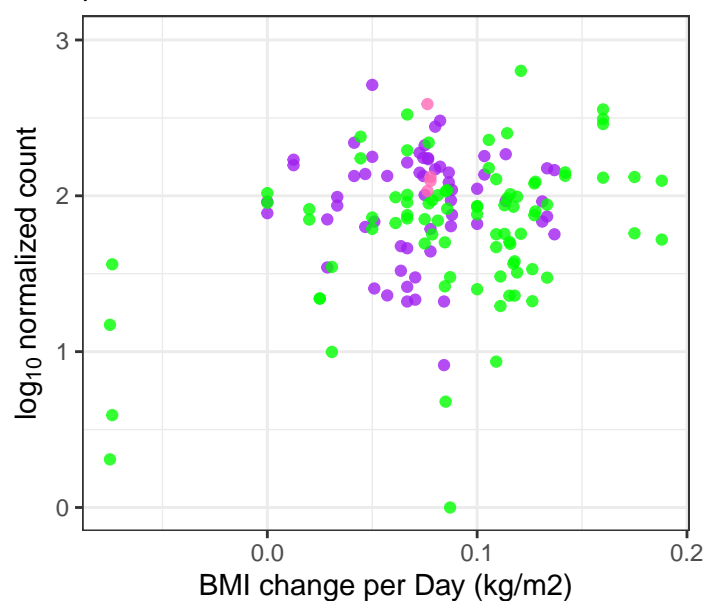
Rathayibacter

p = 0.0617



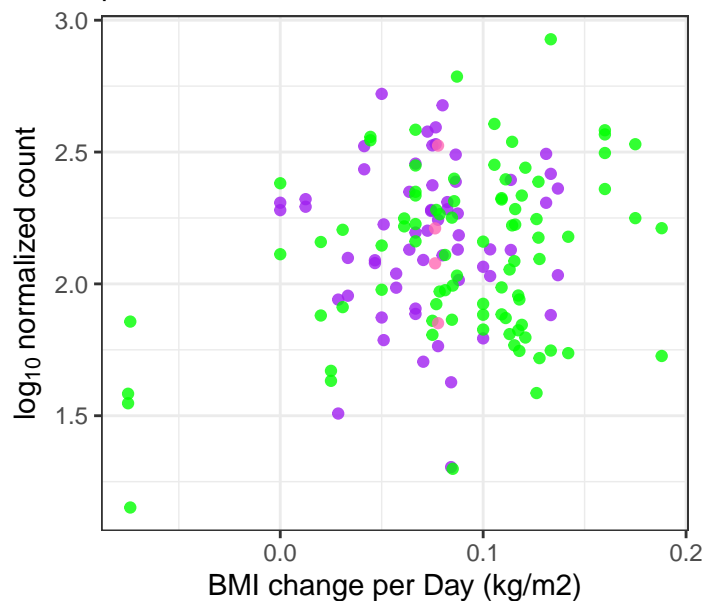
Kineobacterium

p = 0.0619



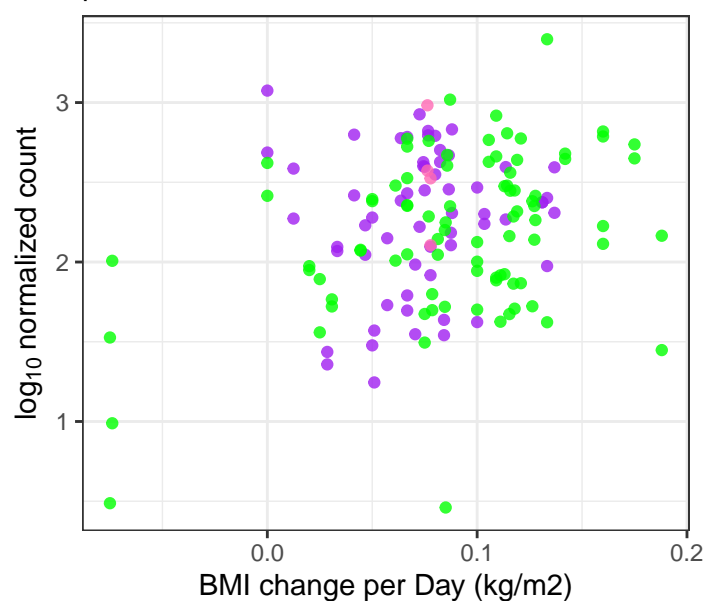
Hahella

p = 0.063



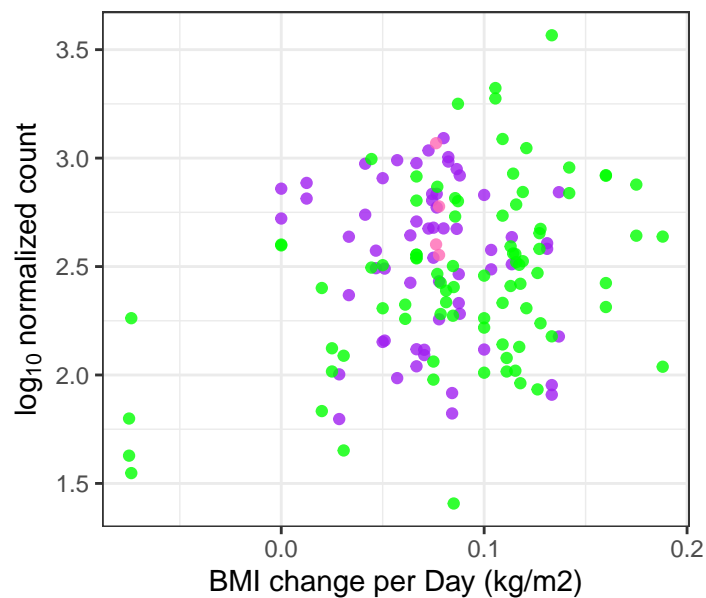
Conexibacter

p = 0.0631



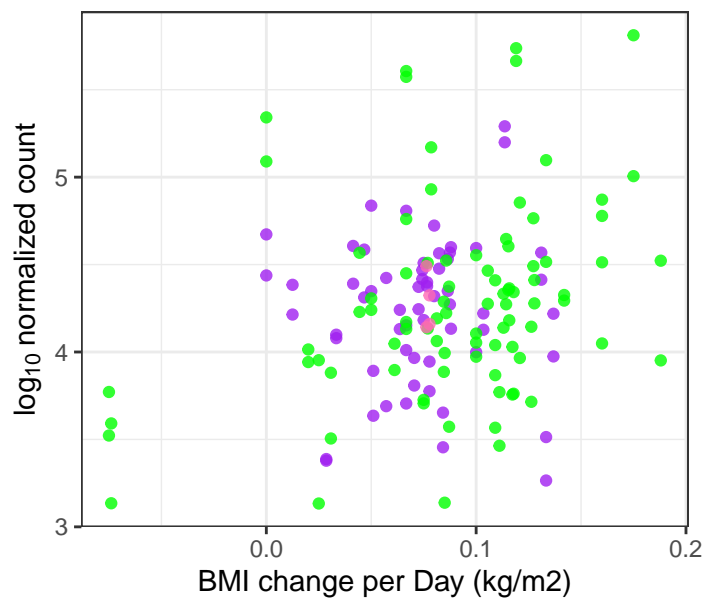
Chlorobaculum

p = 0.0635



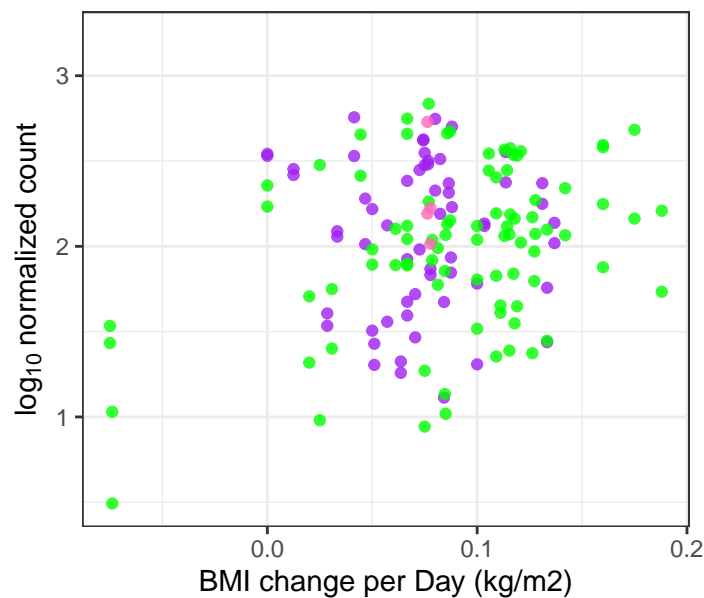
Flintibacter

p = 0.0635



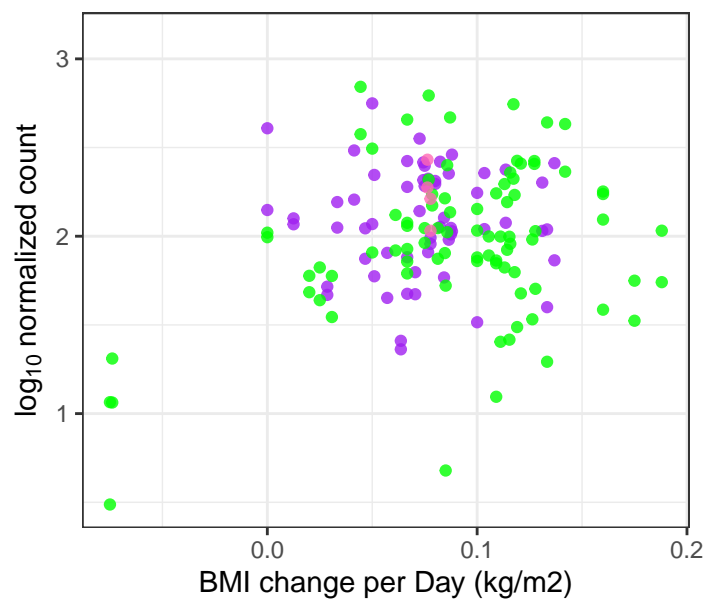
Mitsuaria

p = 0.0636



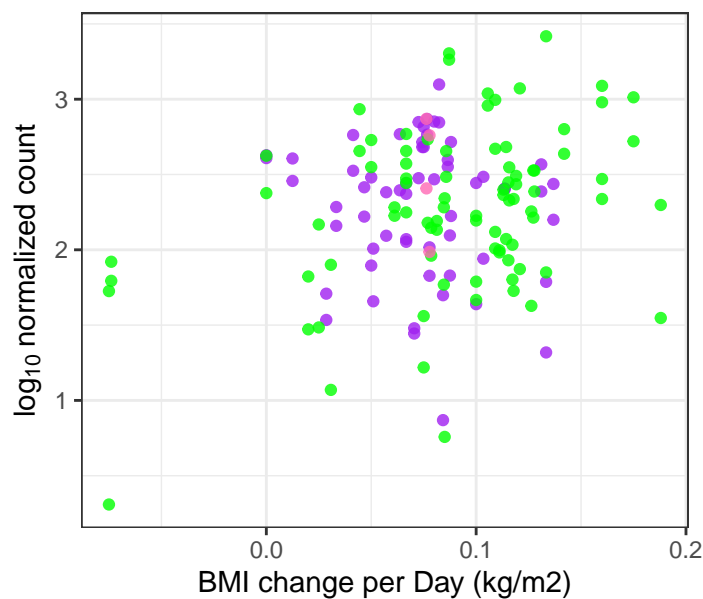
Micavibrio

p = 0.0637



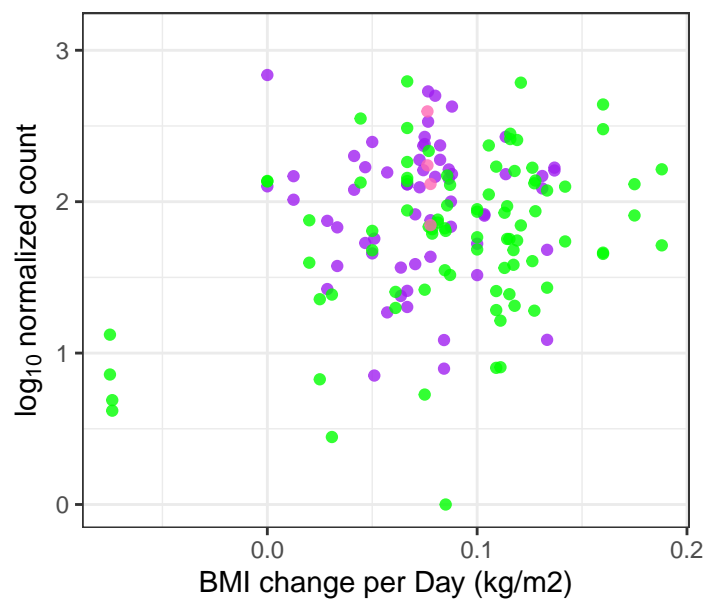
Minicystis

p = 0.0637



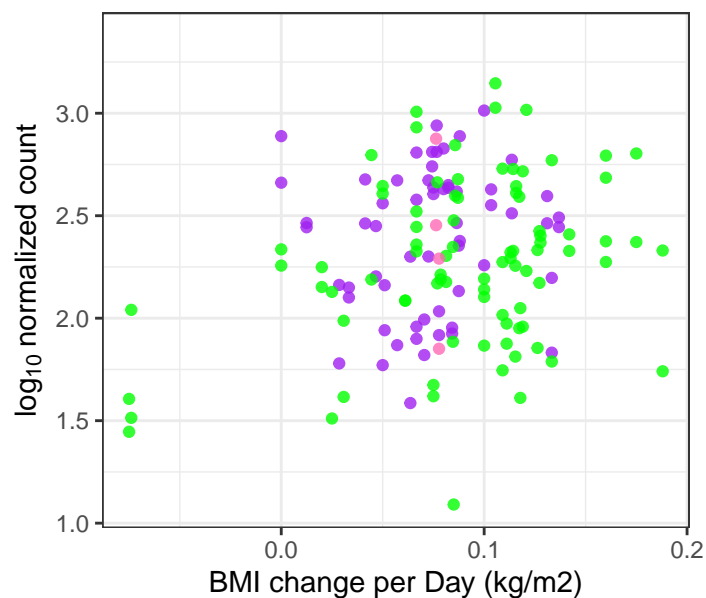
Salinisphaera

p = 0.0637



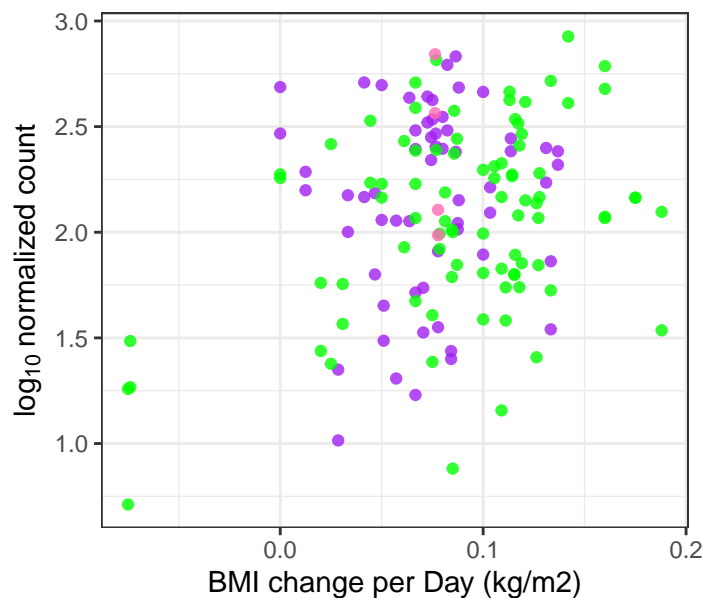
Dyella

p = 0.0639



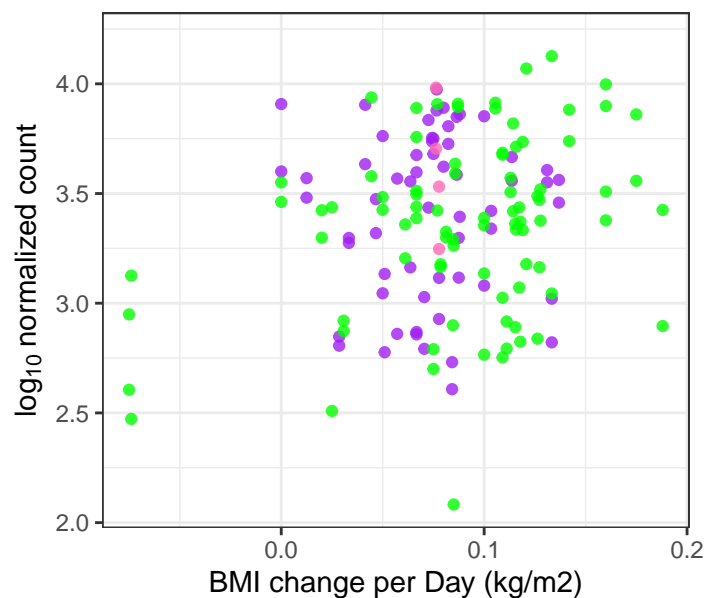
Sphingosinicella

p = 0.0642



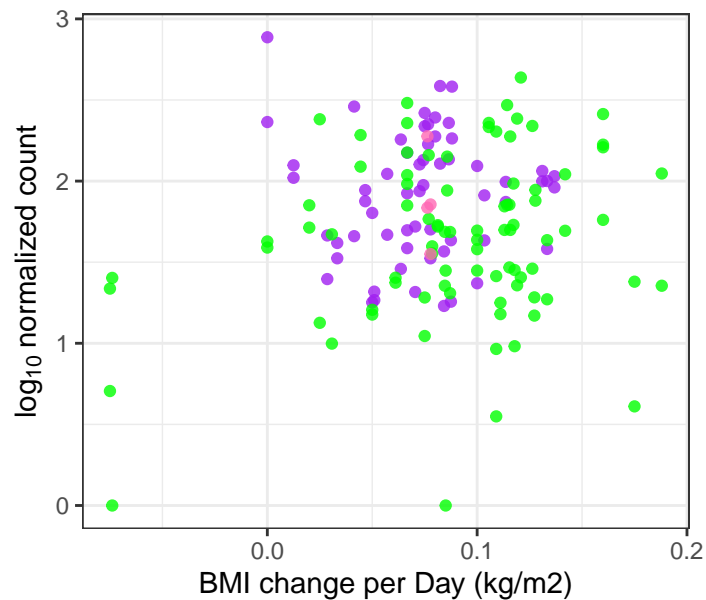
Deinococcus

p = 0.0647



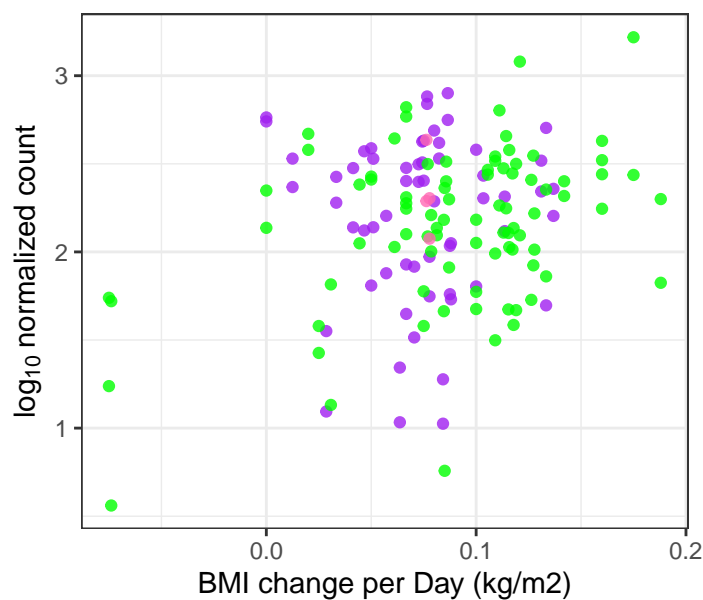
Pisticoccus

p = 0.0652



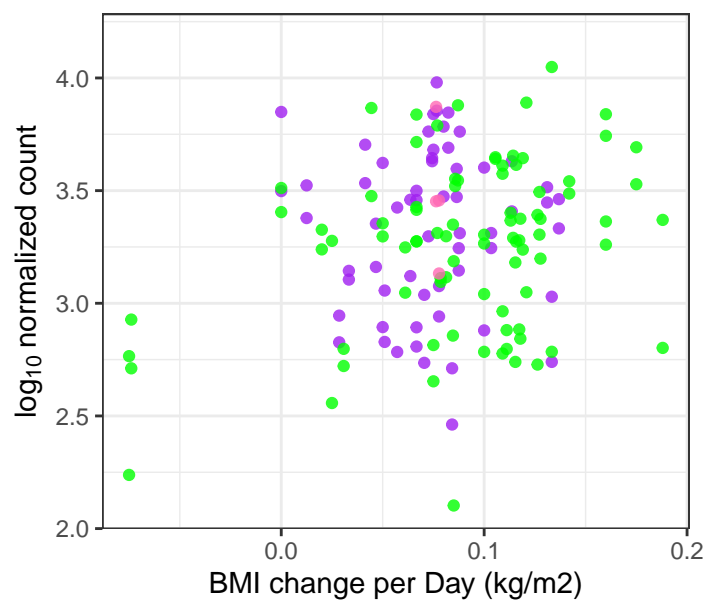
Desulfobulbus

p = 0.0652



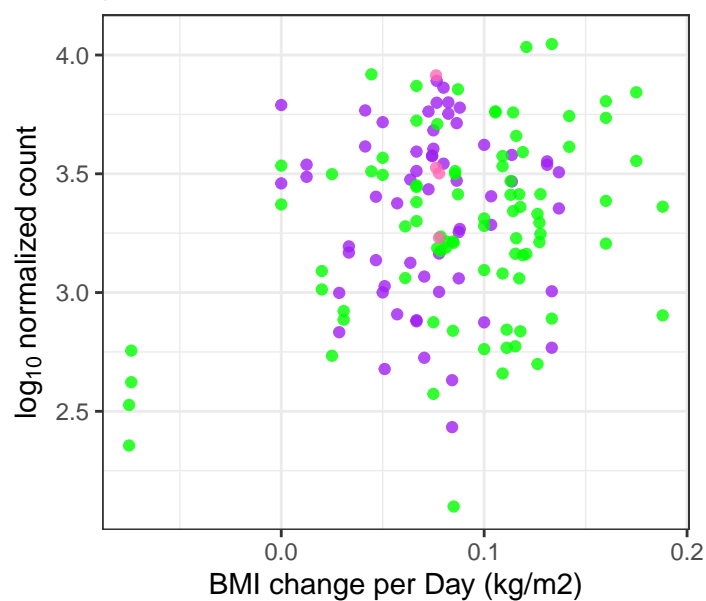
Rhodococcus

p = 0.0652



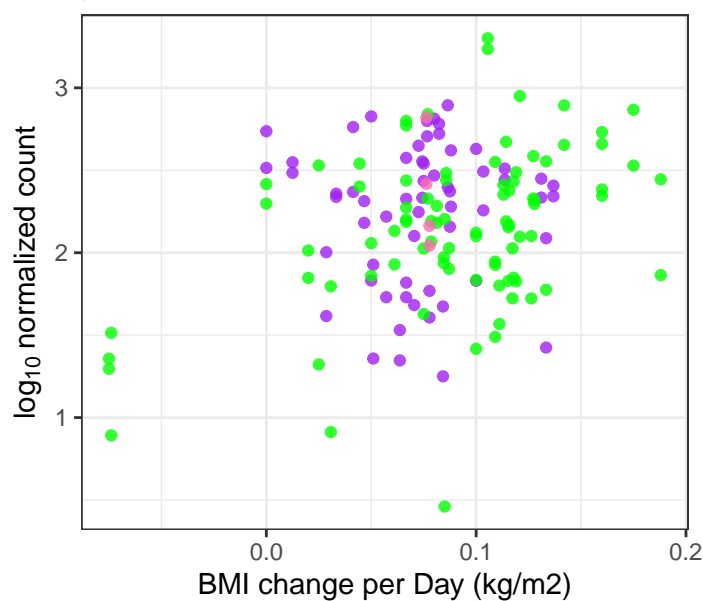
Cupriavidus

p = 0.0657



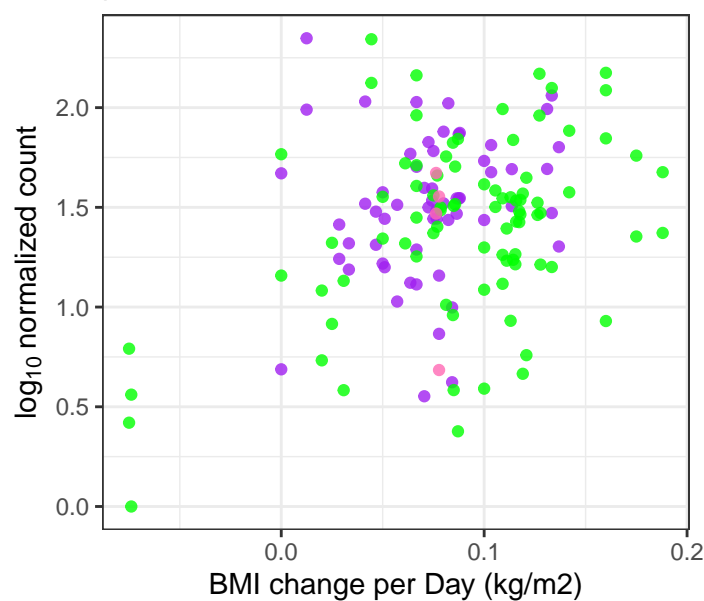
Ancylobacter

p = 0.0658



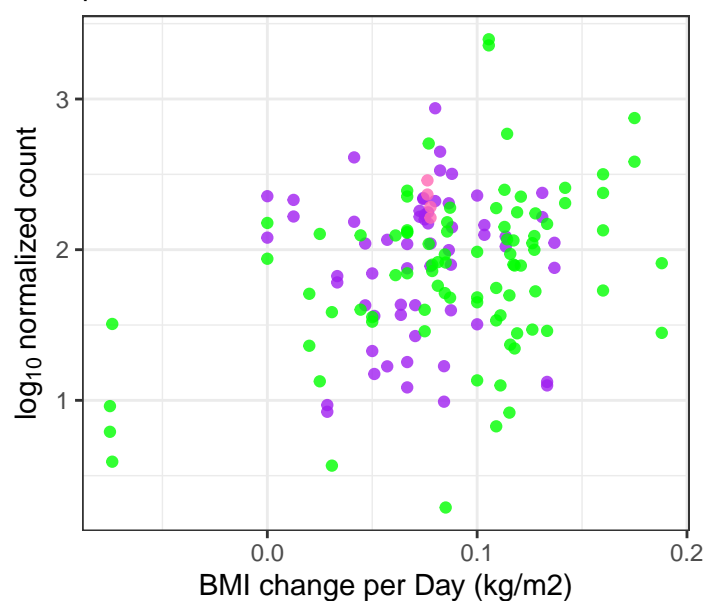
Cycloclasticus

p = 0.0658



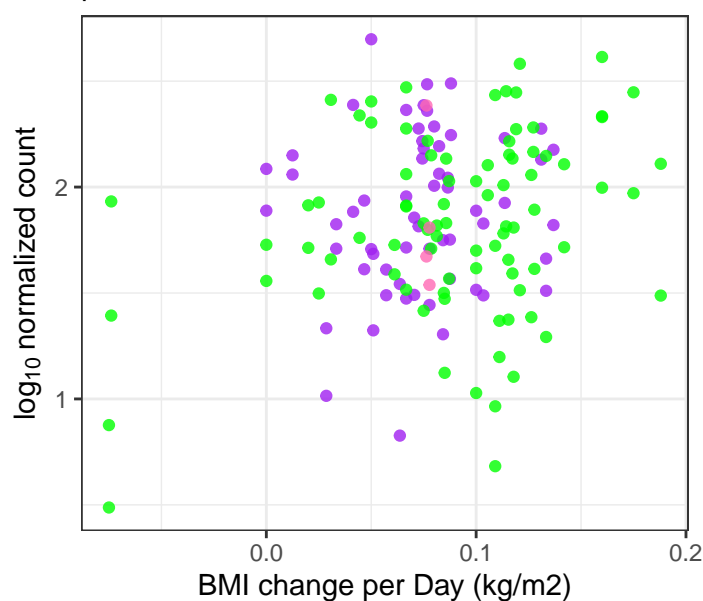
Hartmannibacter

p = 0.0658



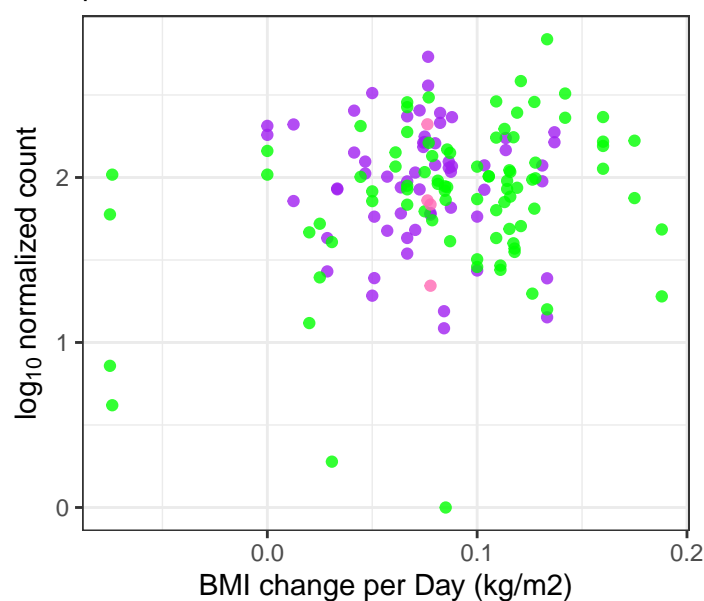
Methylococcus

p = 0.0658



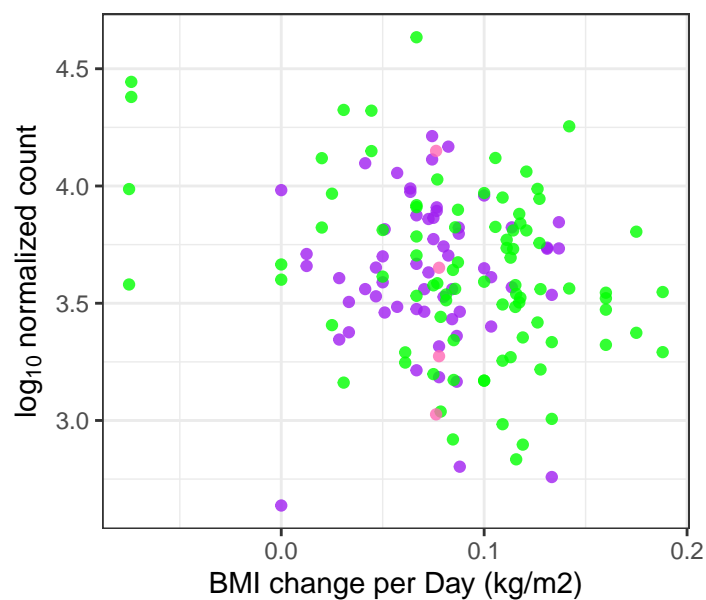
Thioflavicoccus

p = 0.0669



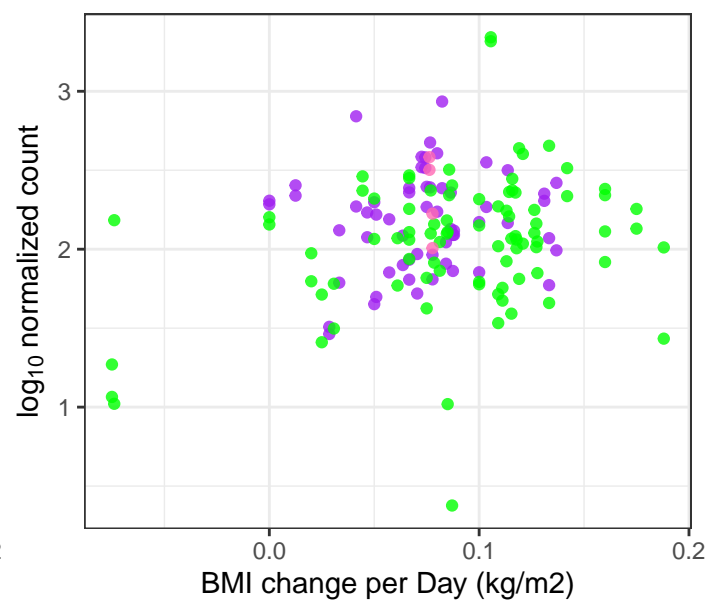
Unclassified Lactobacillales Order

p = 0.0669



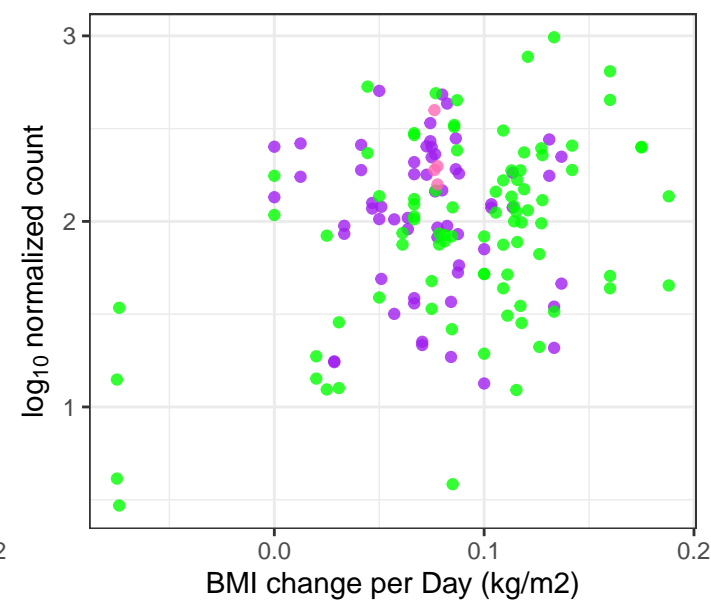
Brucella

p = 0.067



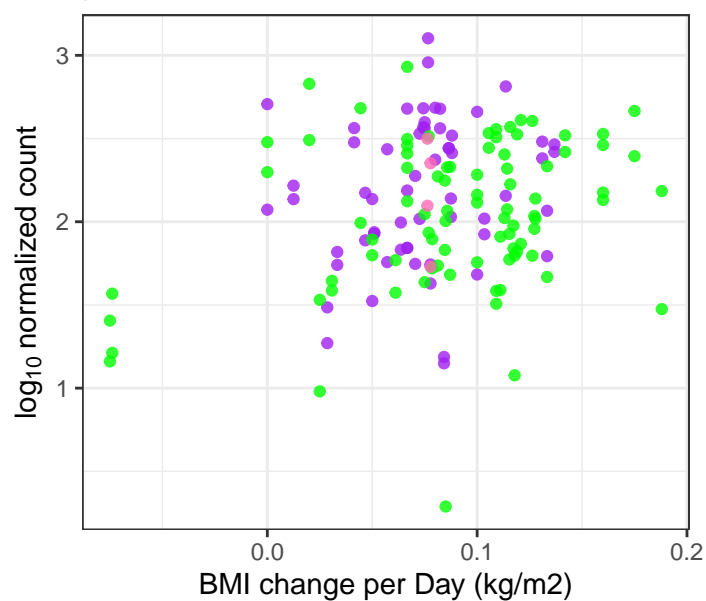
Rhodoplanes

p = 0.067



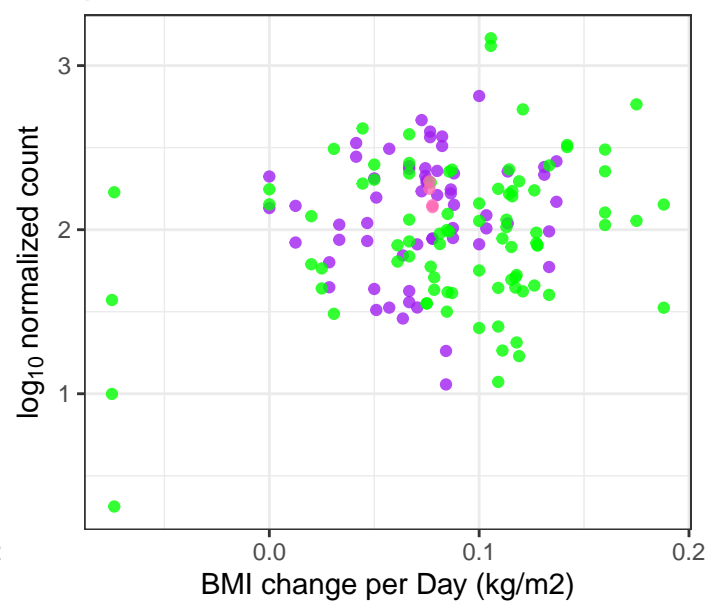
Ruania

p = 0.067



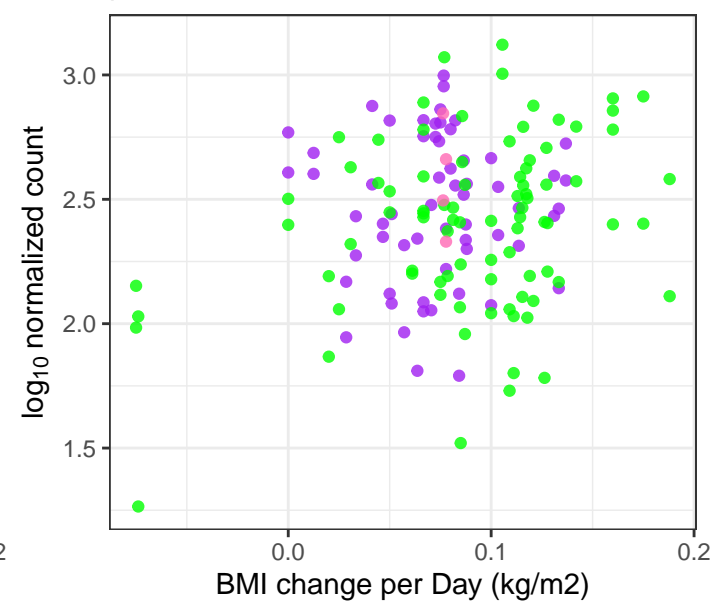
Ktedonosporobacter

p = 0.0671



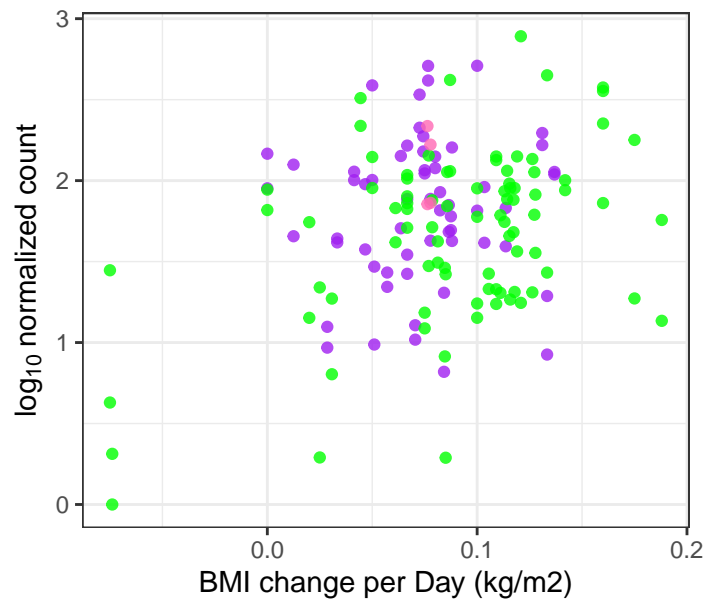
Alcaligenes

p = 0.0672



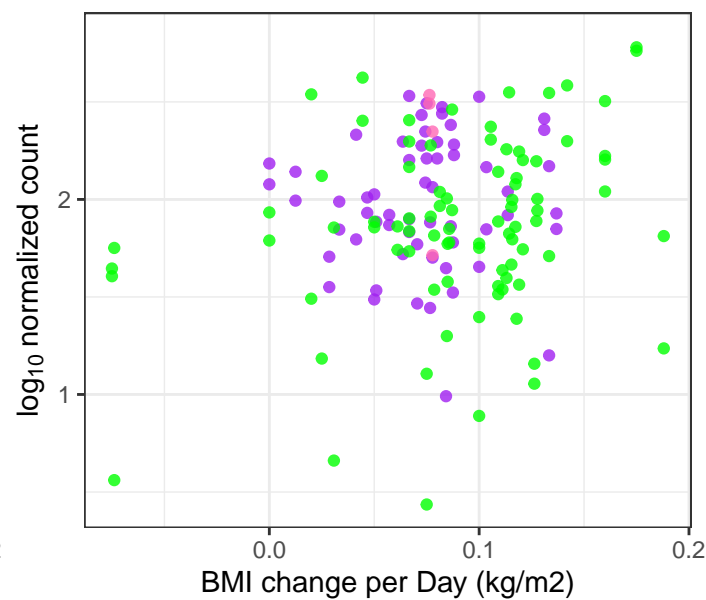
Boseongicola

p = 0.0672



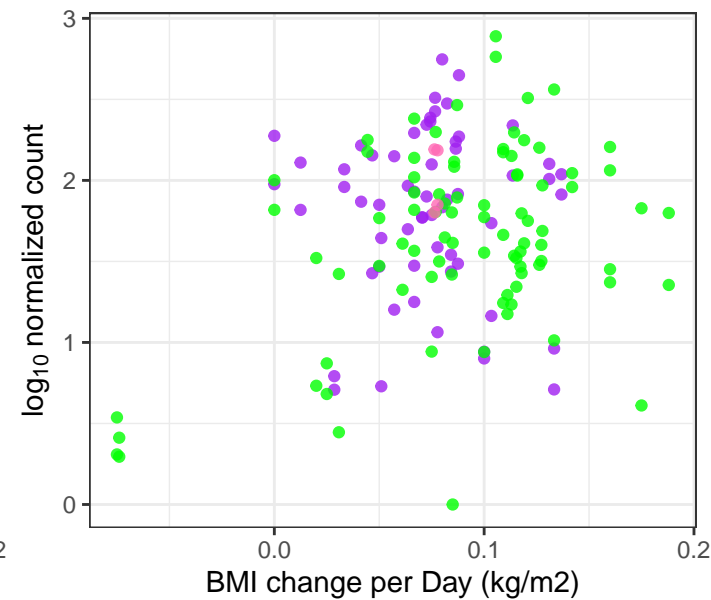
Gibbsiella

p = 0.0672



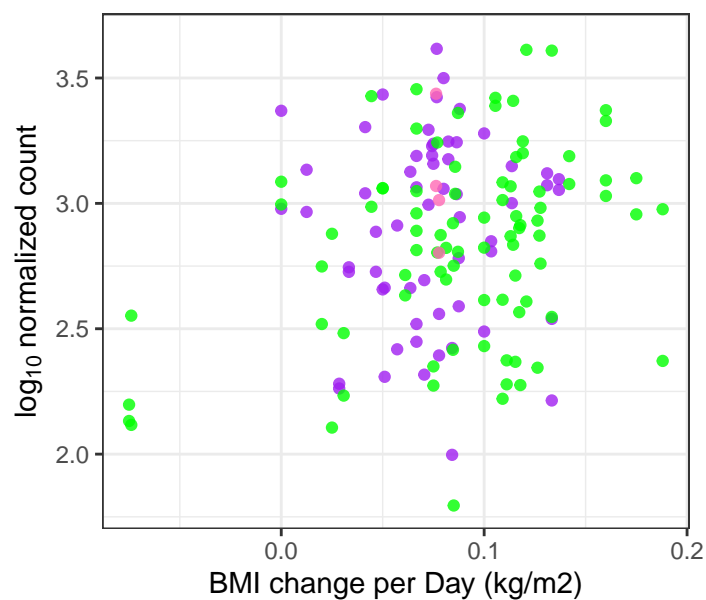
Variibacter

p = 0.0673



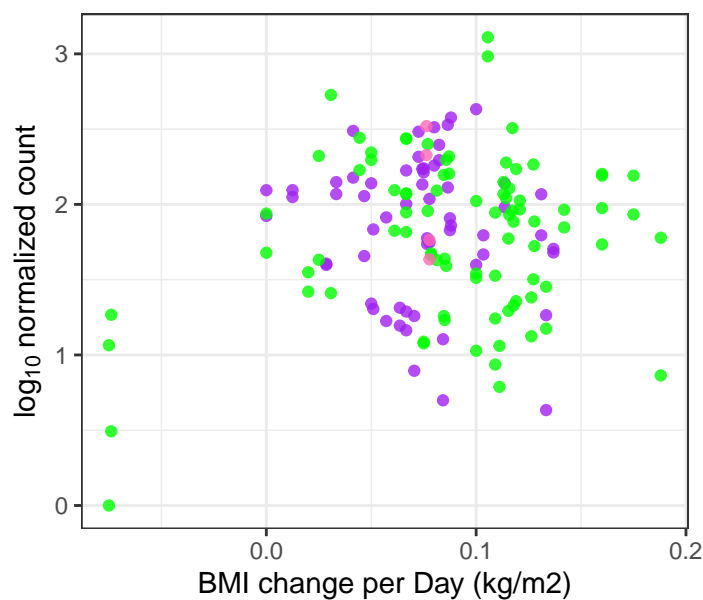
Chromobacterium

p = 0.0676



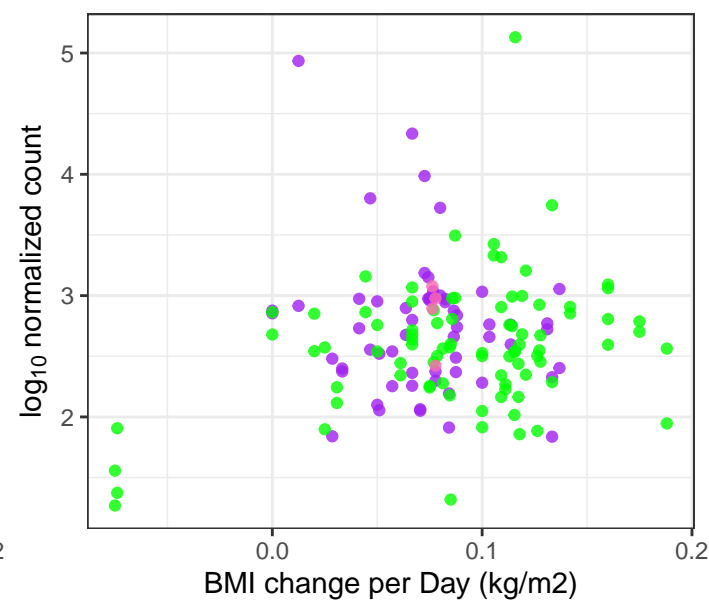
Pelagibacterium

p = 0.0676



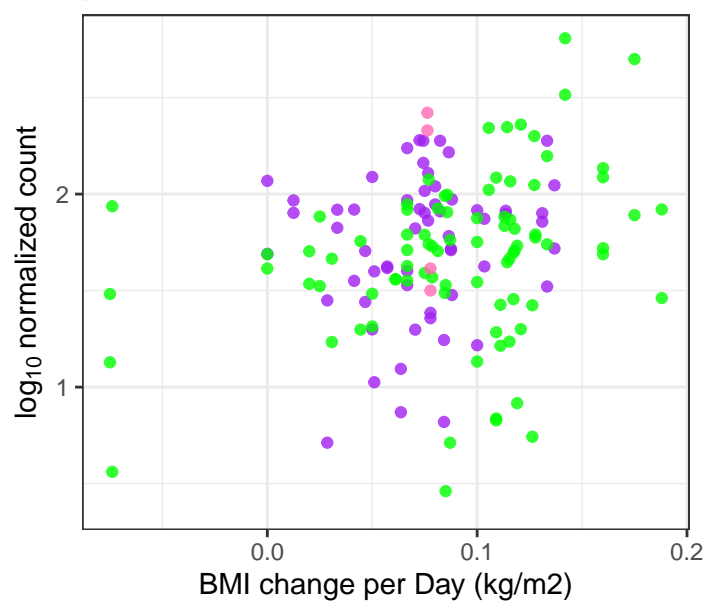
Unclassified Victivallales Order

p = 0.0676



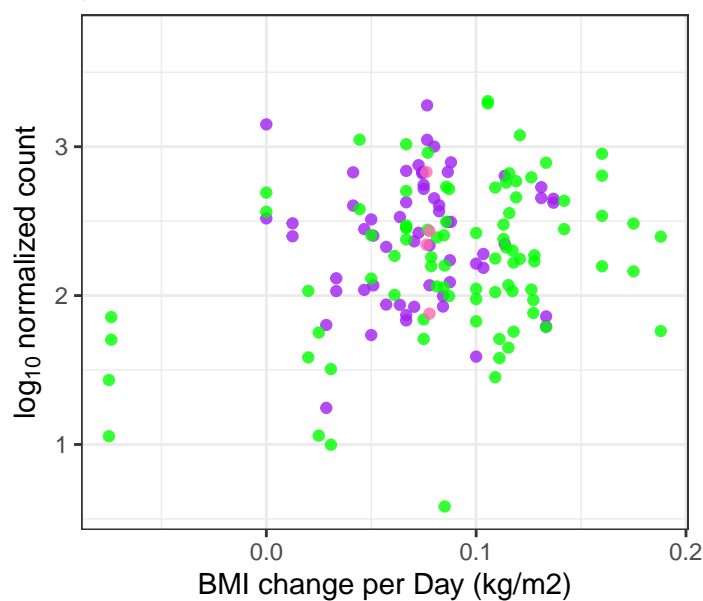
Aurantimicrobium

p = 0.068



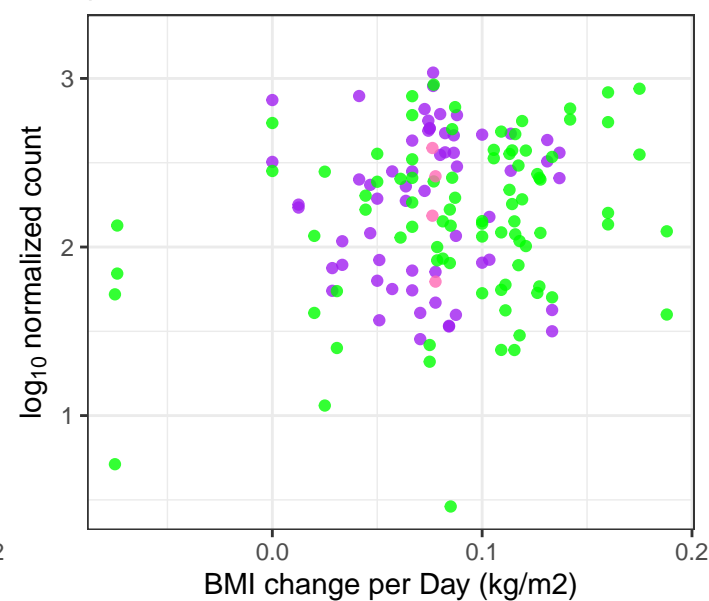
Ottowia

p = 0.068



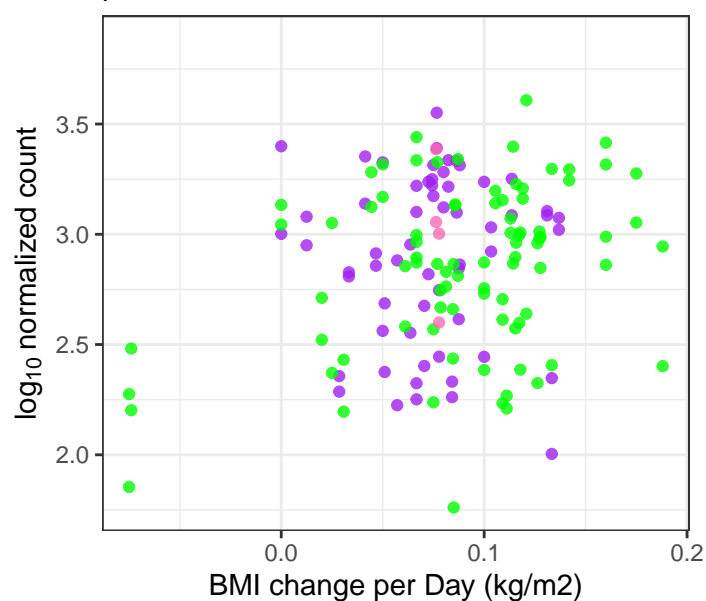
Sanguibacter

p = 0.068



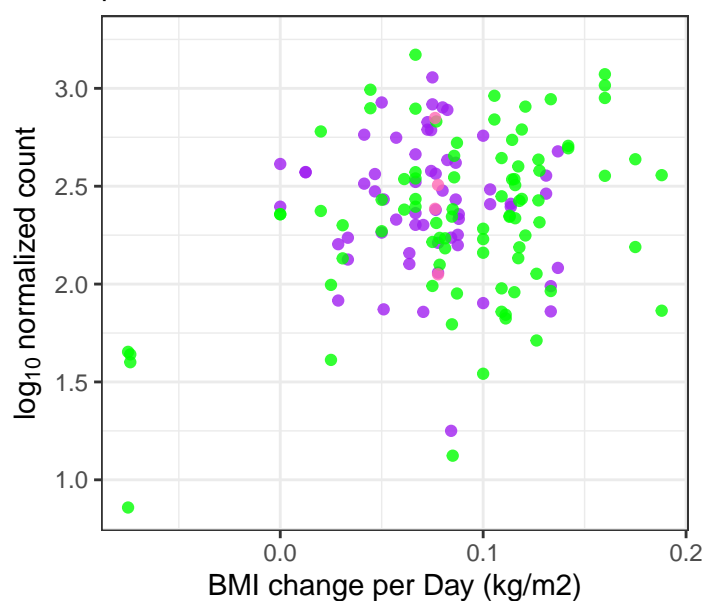
Unclassified Mycobacteriaceae Family

p = 0.068



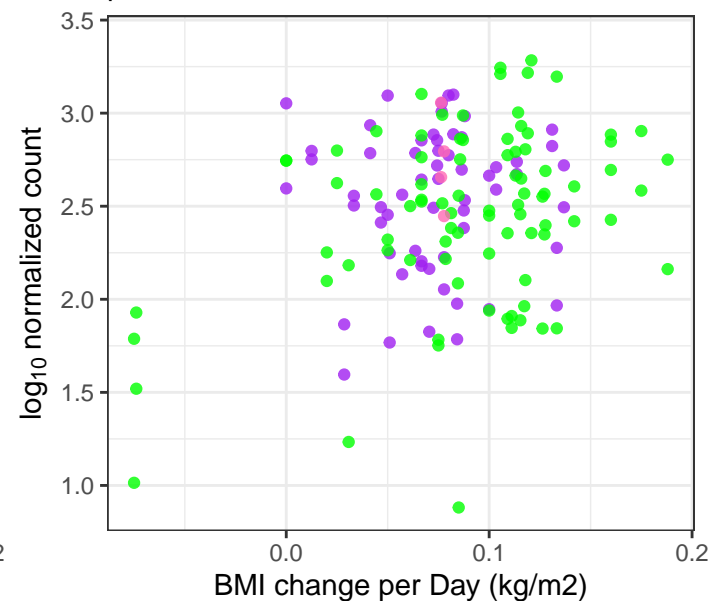
Unclassified Verrucomicrobia Phylum

p = 0.068



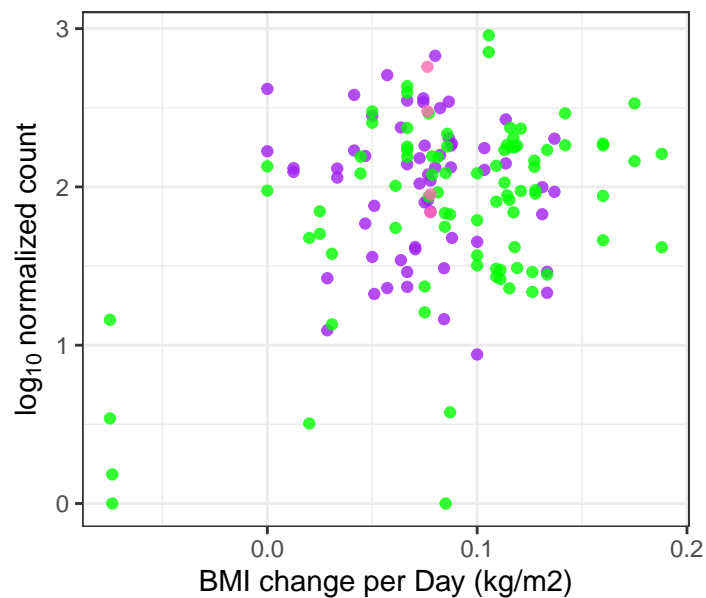
Actinoalloteichus

p = 0.0681



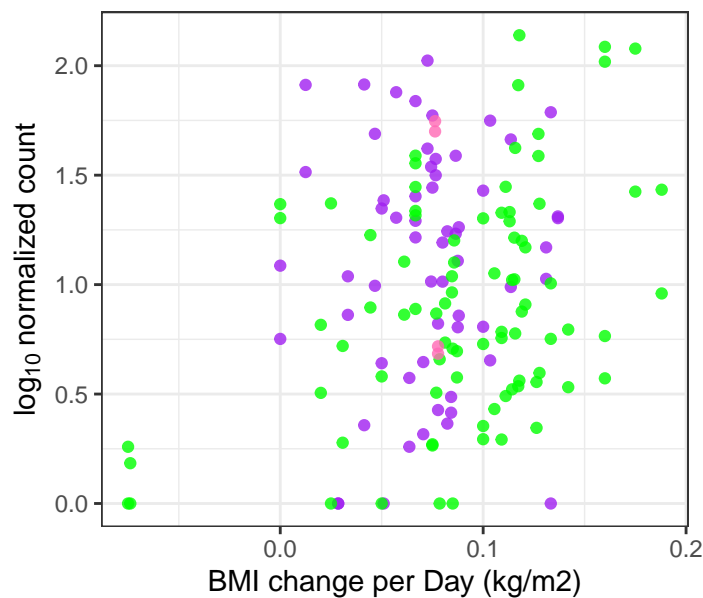
Halovulum

p = 0.0681



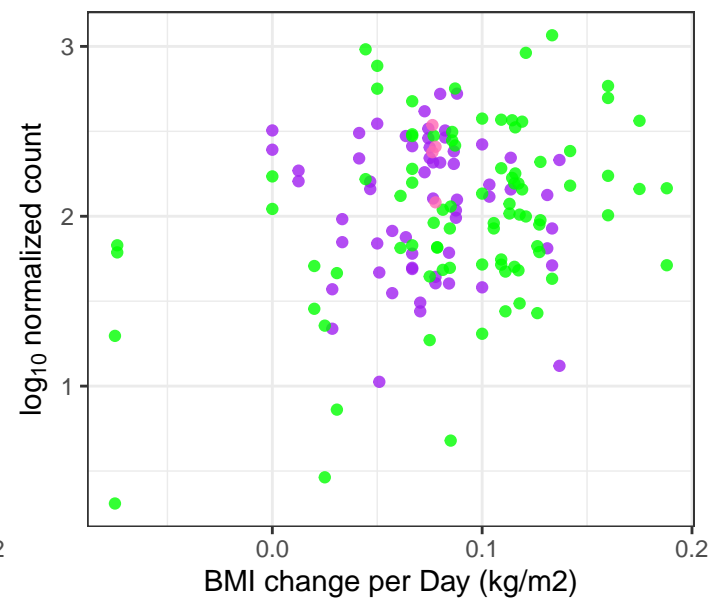
Natronobacterium

p = 0.0681



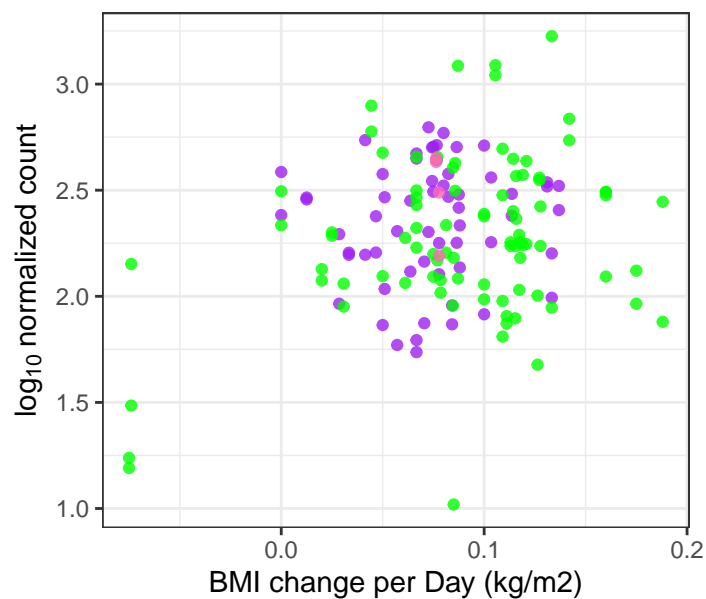
Shinella

p = 0.0681



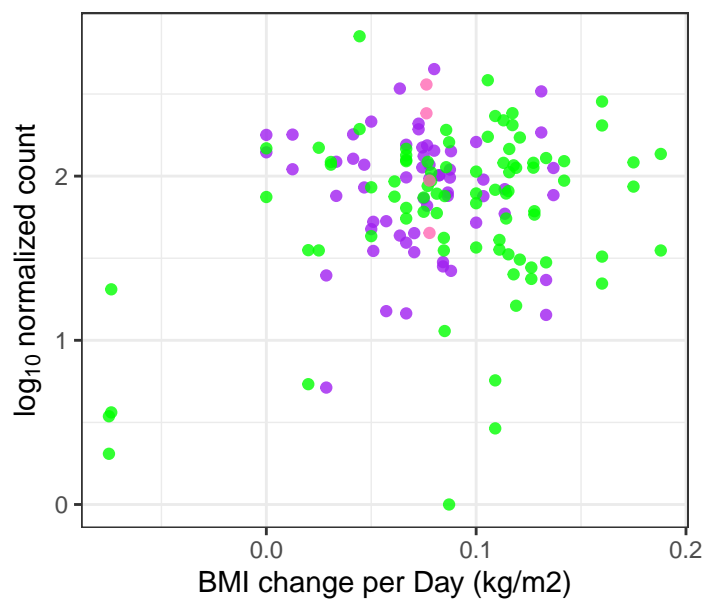
Staphylospora

p = 0.0681



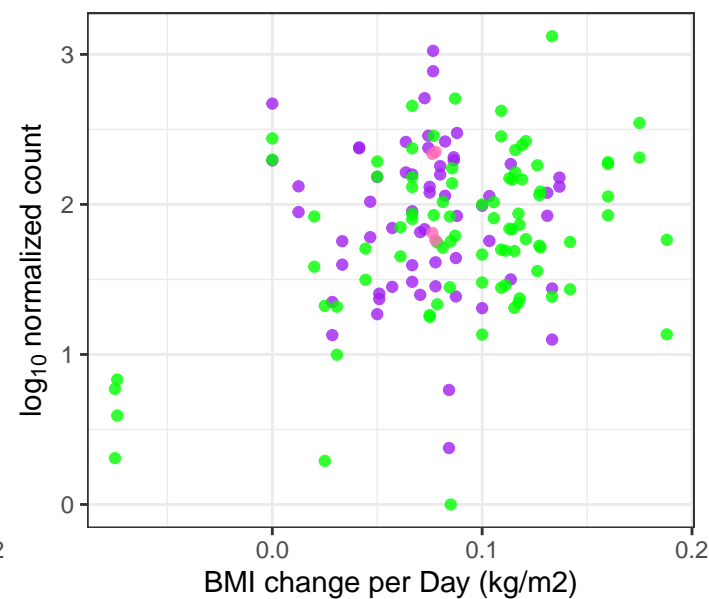
Herminiimonas

p = 0.0691



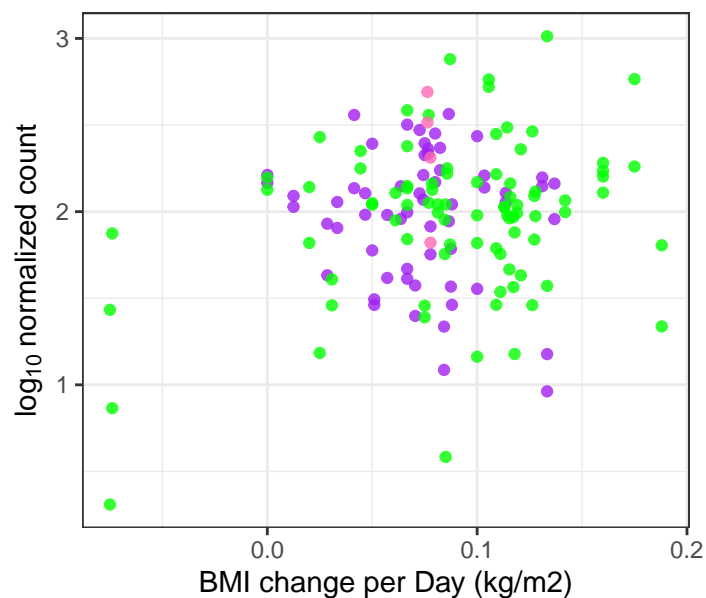
Luteipulveratus

p = 0.0691



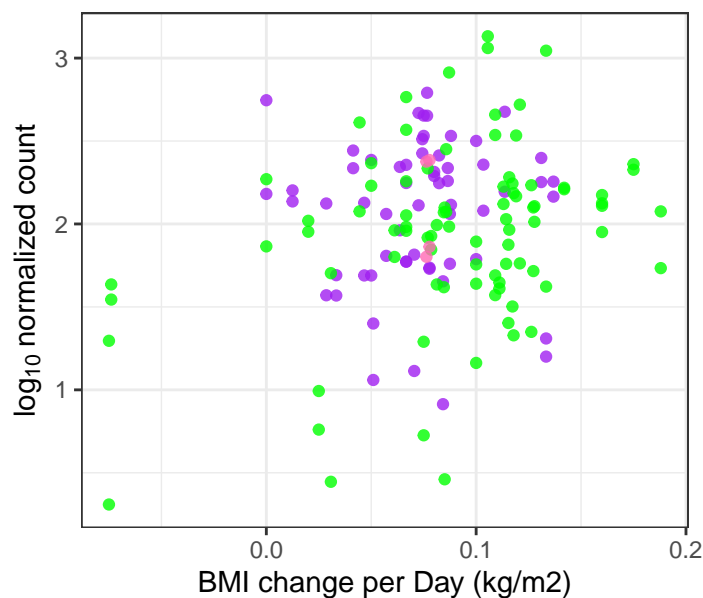
Methanoculleus

p = 0.0691



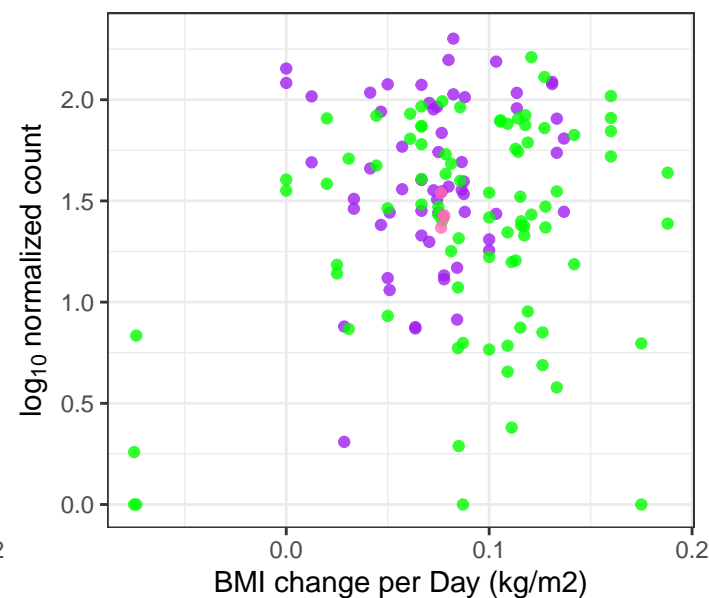
Salipiger

p = 0.0691



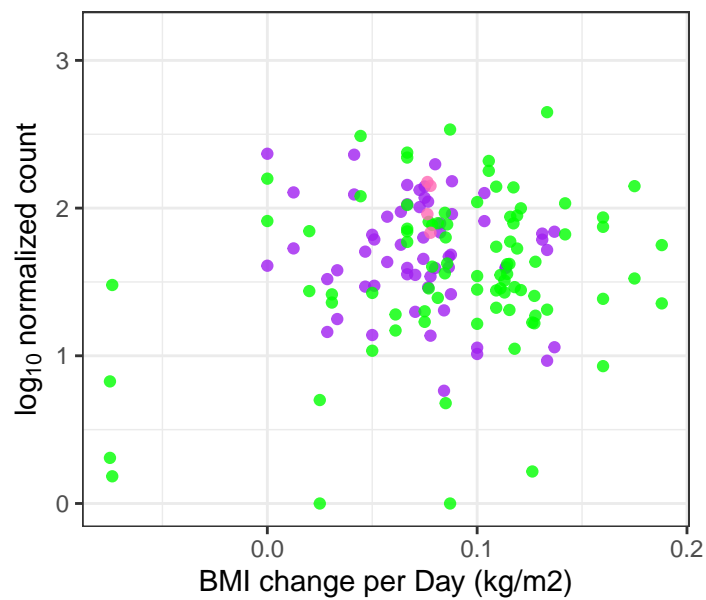
Thermovibrio

p = 0.0697



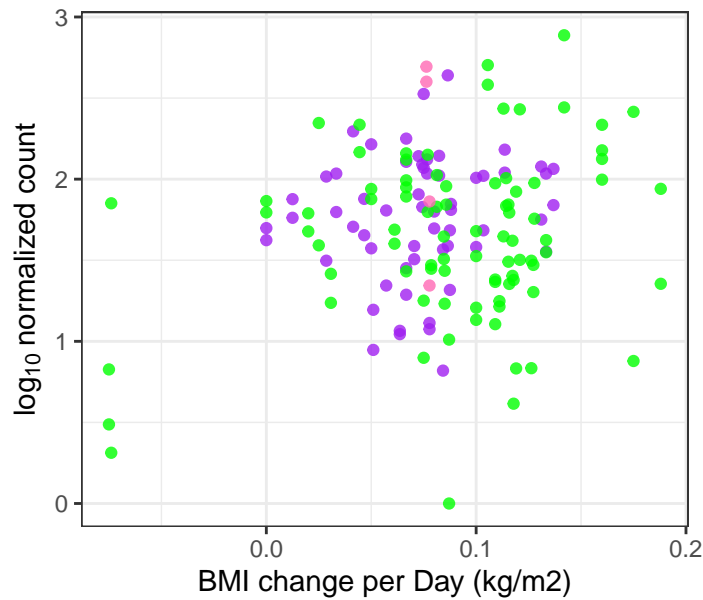
Candidatus Symbiobacter

p = 0.0698



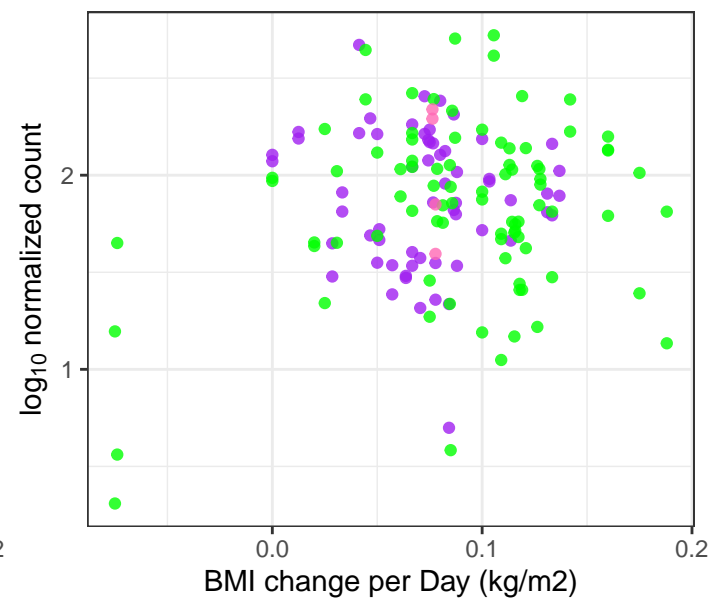
Gallaecimonas

p = 0.0705



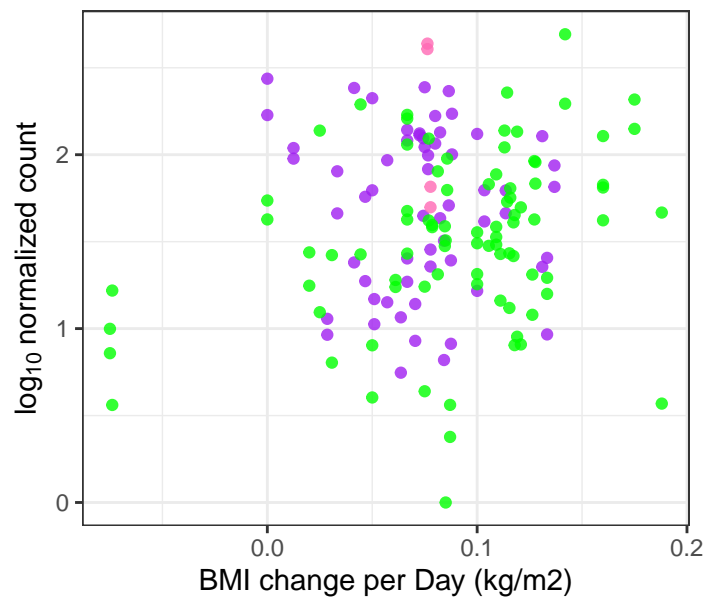
Desulfohalobium

p = 0.0706



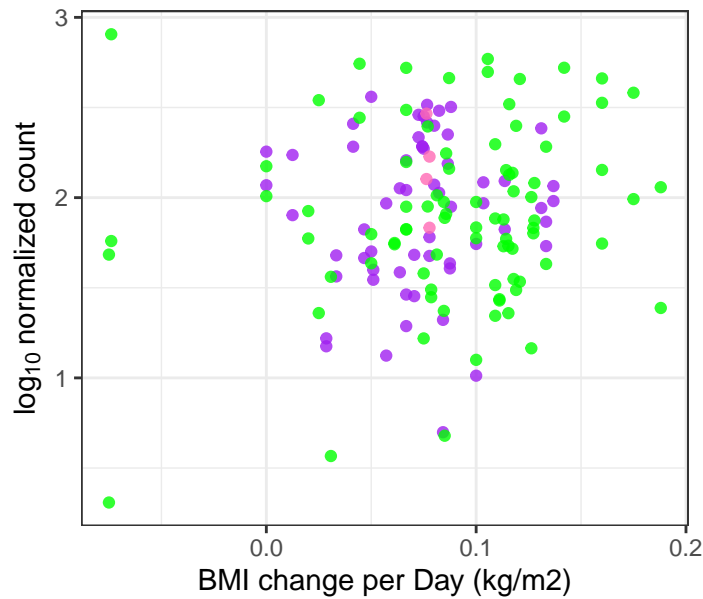
Sphingosinithalassobacter

p = 0.0706



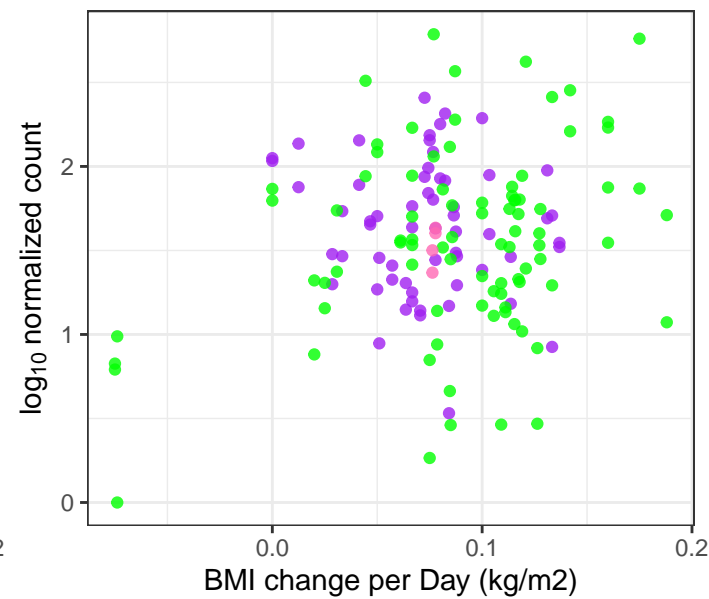
Gluconacetobacter

p = 0.072



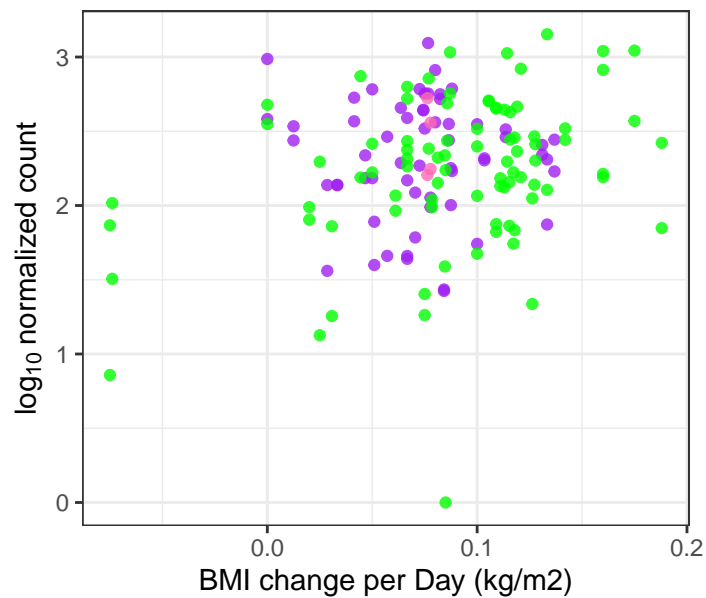
Hydrocarboniclastica

p = 0.0731



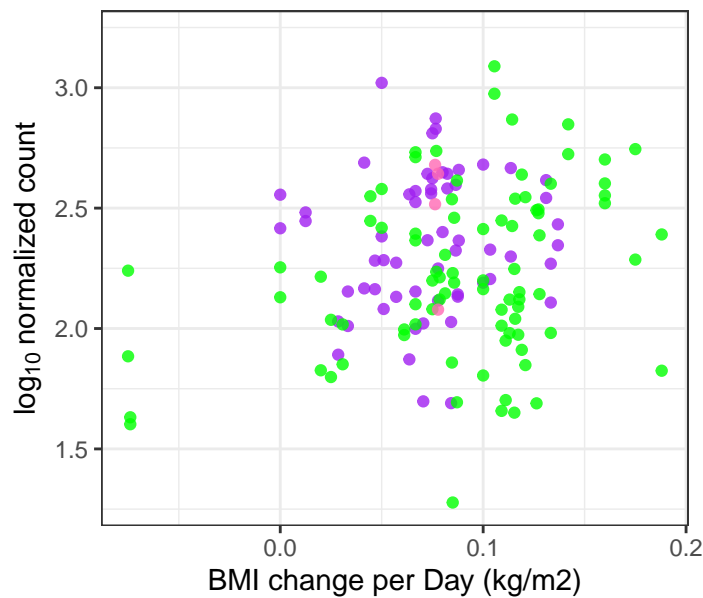
Micrococcus

p = 0.0736



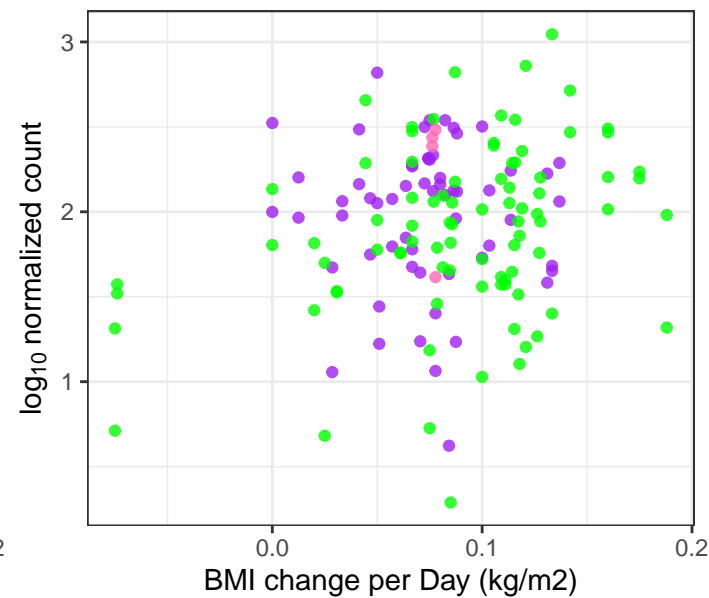
Desulfatibacillum

p = 0.0741



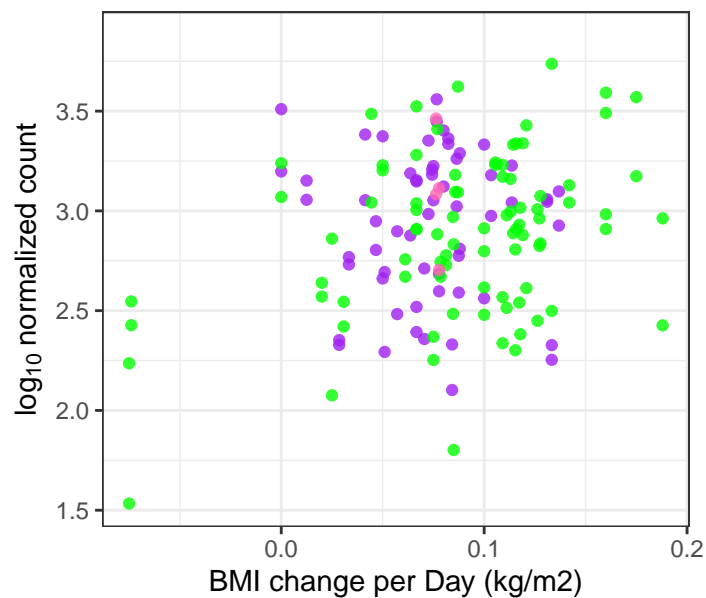
Actinopolyspora

p = 0.0741



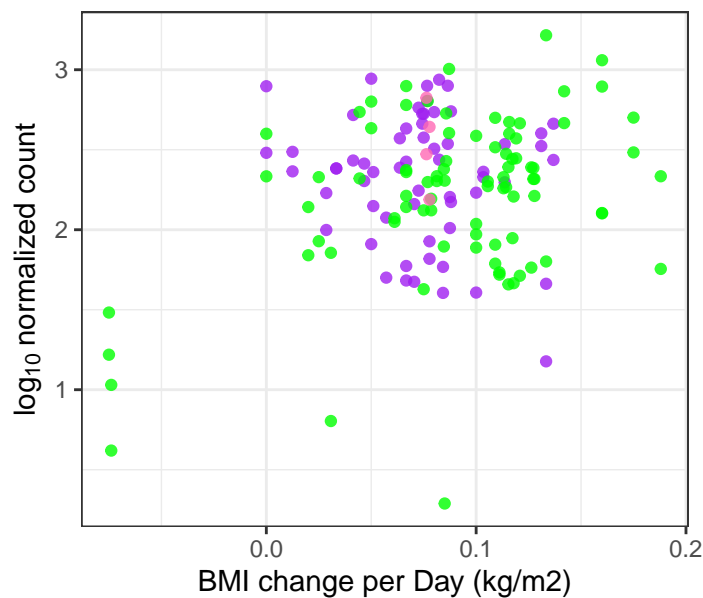
Gordonia

p = 0.0741



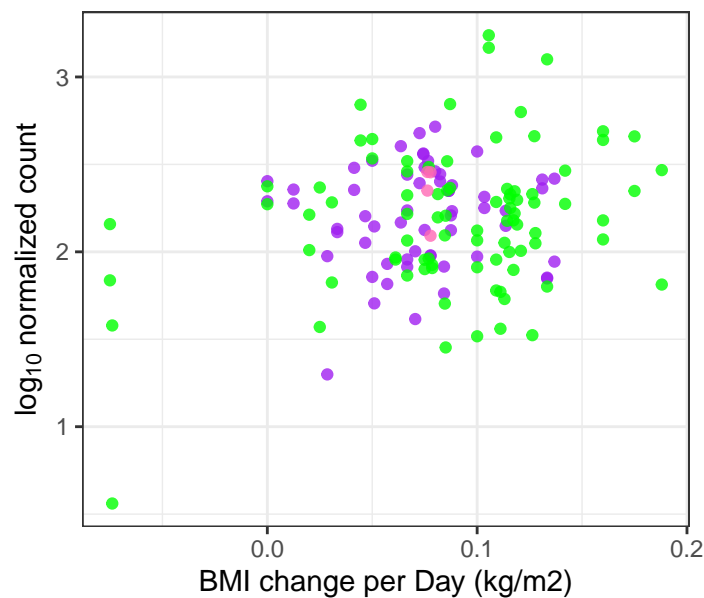
Halorubrum

p = 0.0741



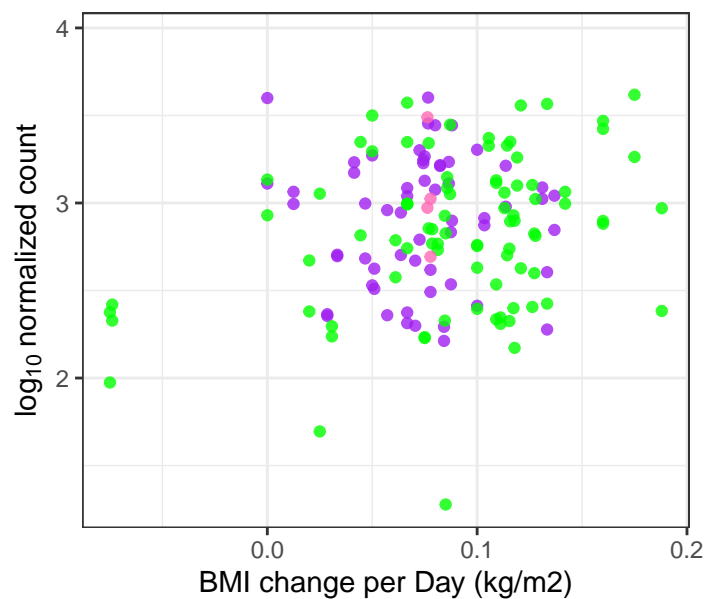
Pelolinea

p = 0.0741



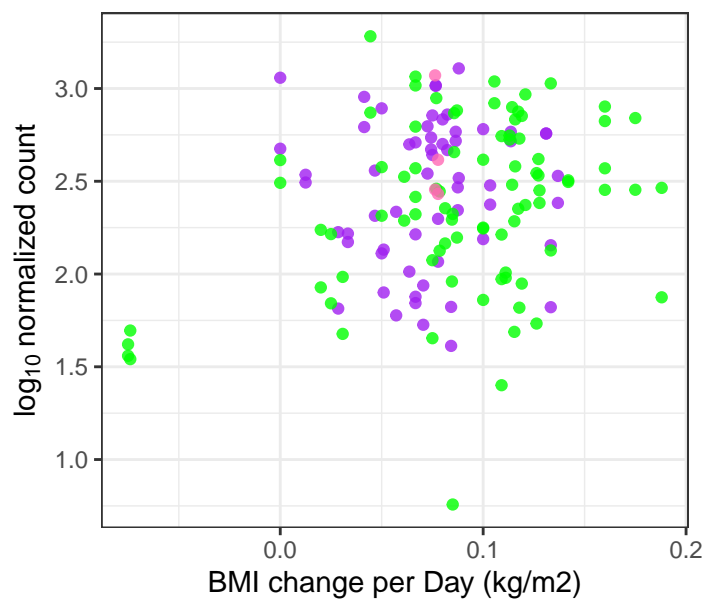
Pseudonocardia

p = 0.0741



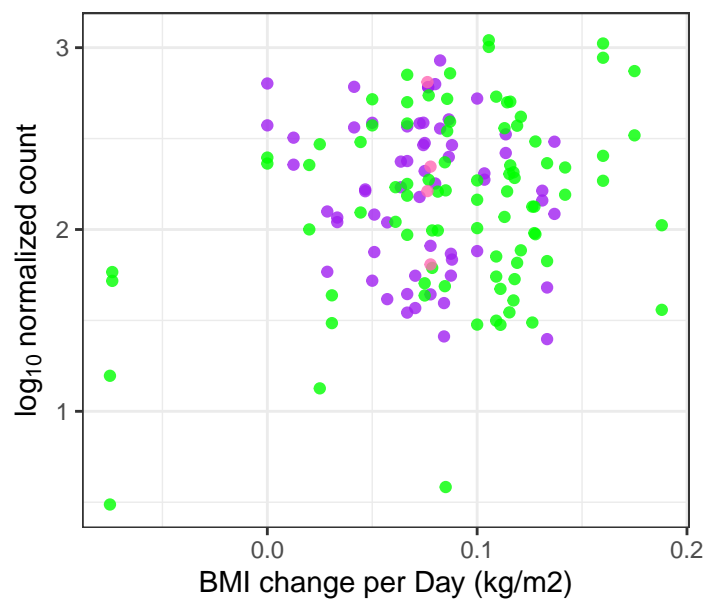
Rhodospirillum

p = 0.0741



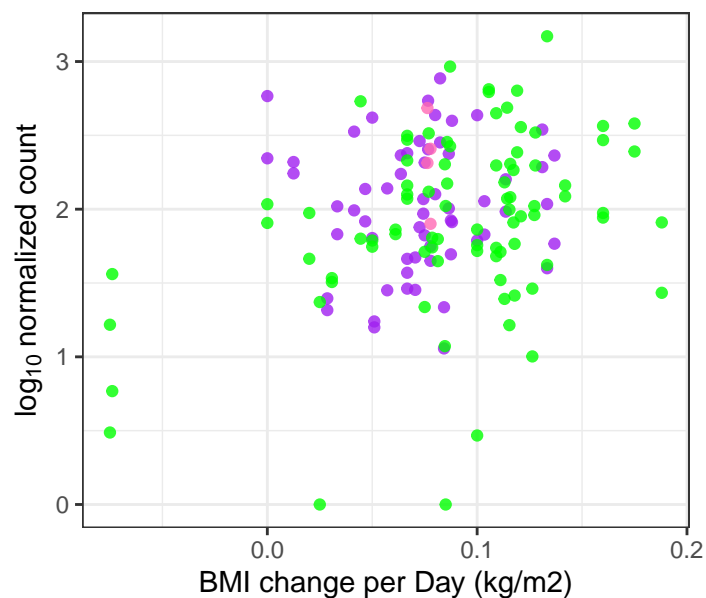
Sandaracinus

p = 0.0741



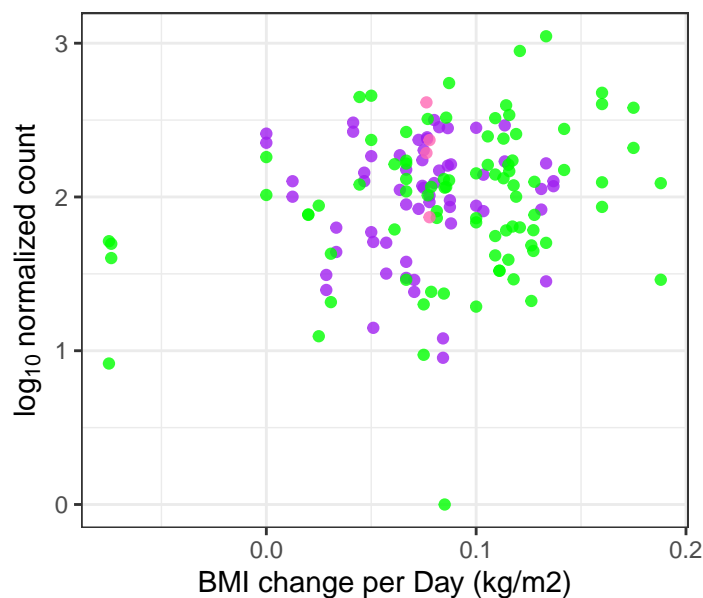
Blastococcus

p = 0.0743



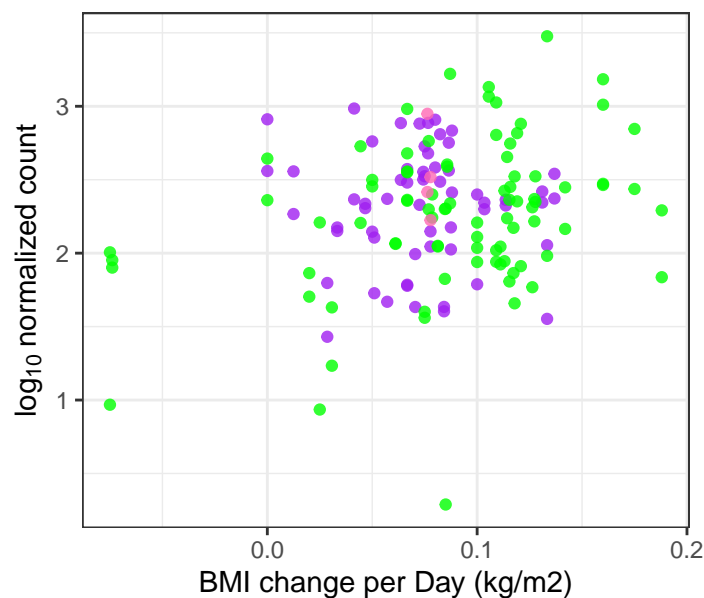
Actinopolymorpha

p = 0.0746



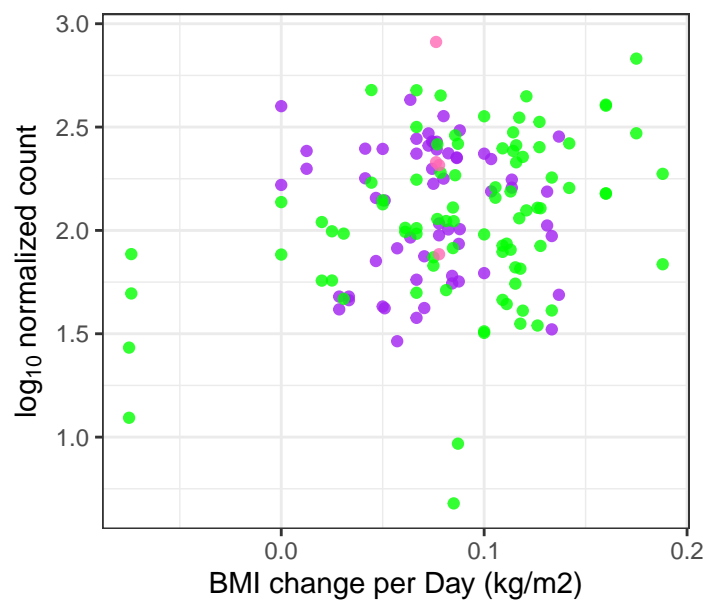
Janibacter

p = 0.0772



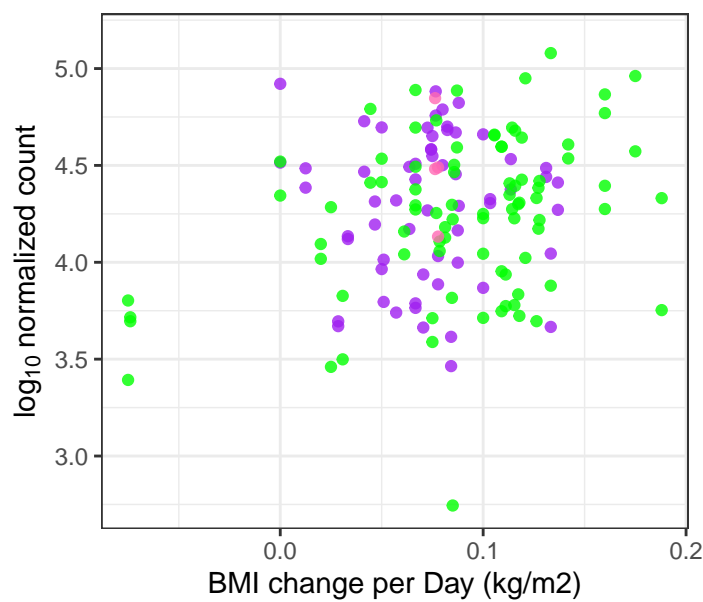
Labrys

p = 0.0772



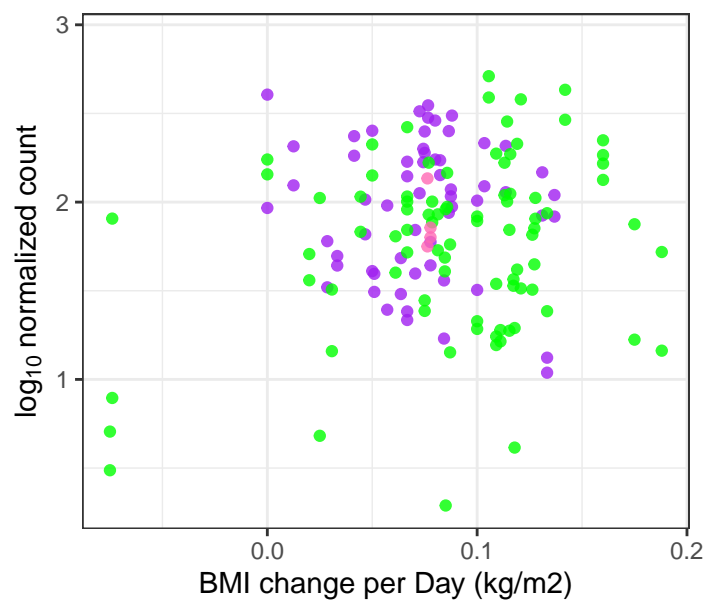
Streptomyces

p = 0.0772



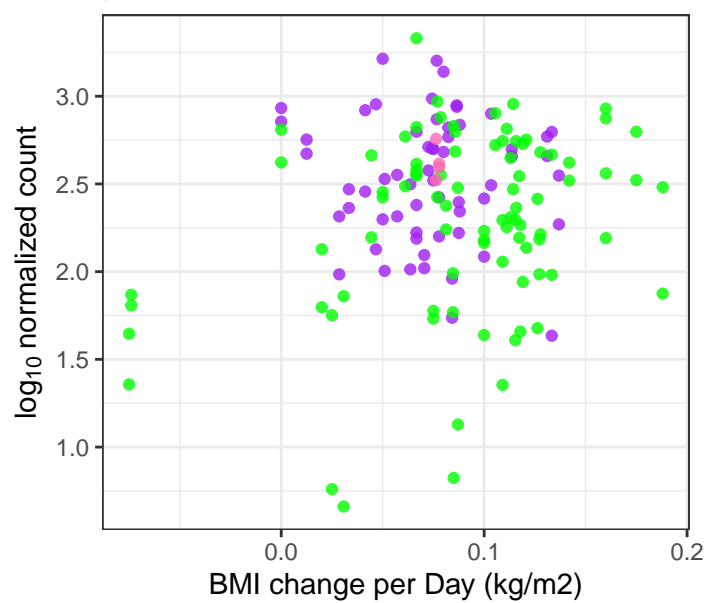
Thioclava

p = 0.0778



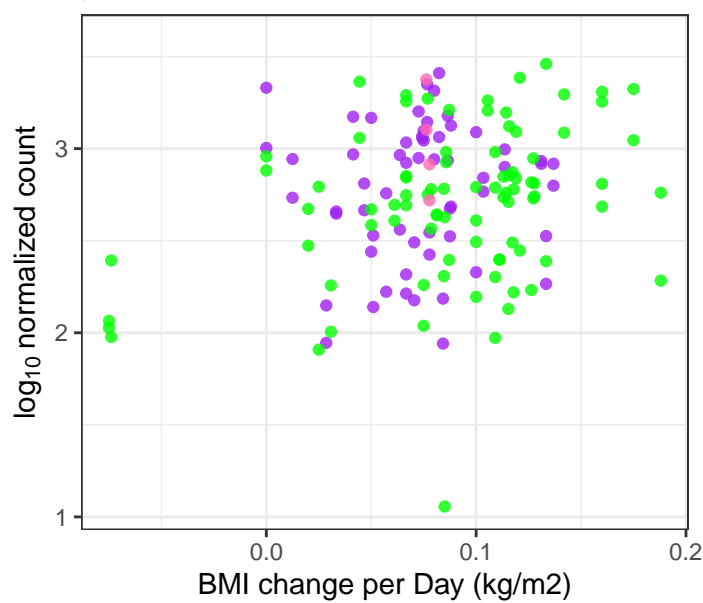
Unclassified Desulfovibrionaceae Famil

p = 0.0784



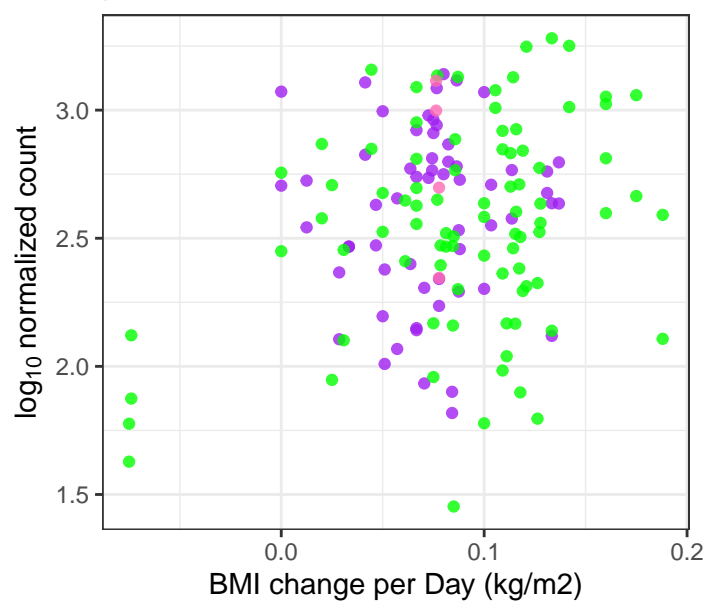
Altererythrobacter

p = 0.0791



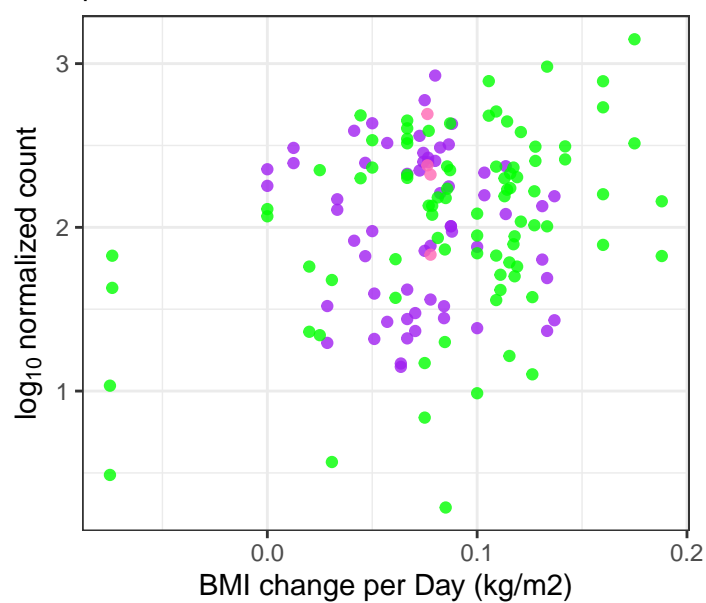
Devosia

p = 0.0791



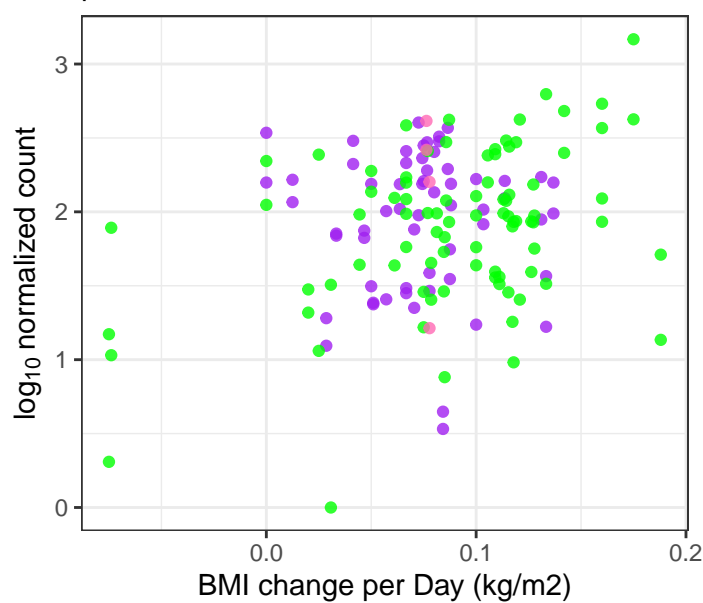
Dokdonella

p = 0.0791



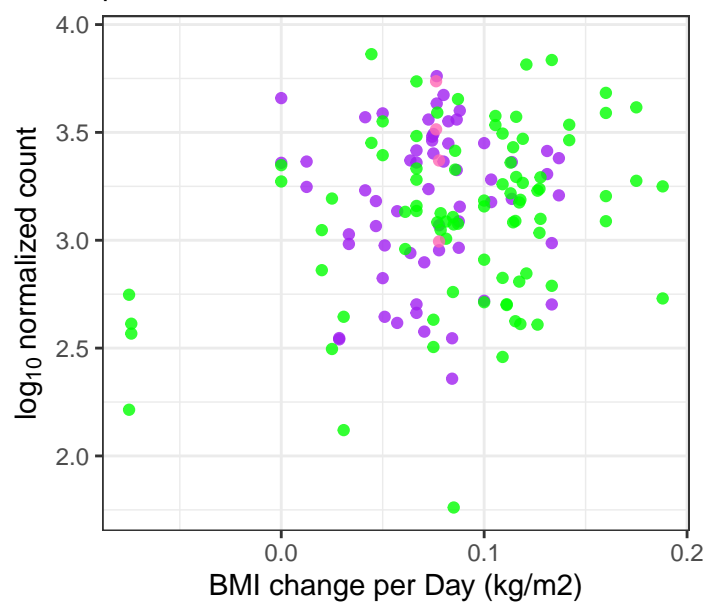
Arsenicicoccus

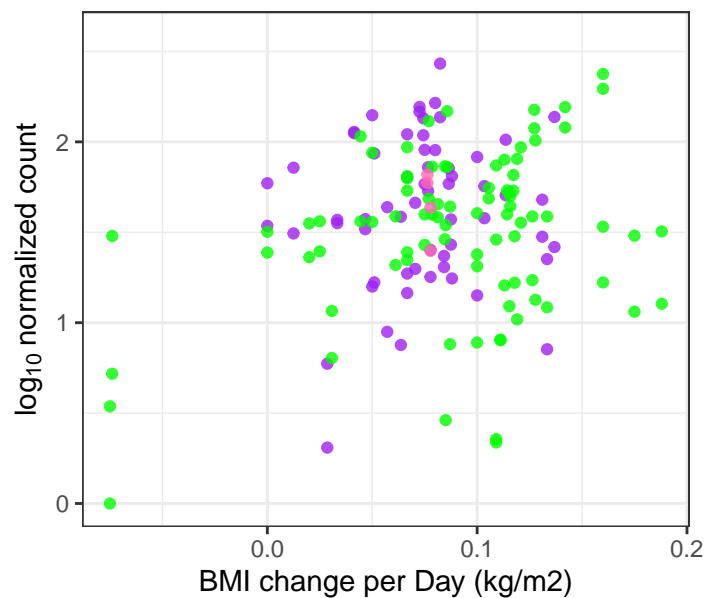
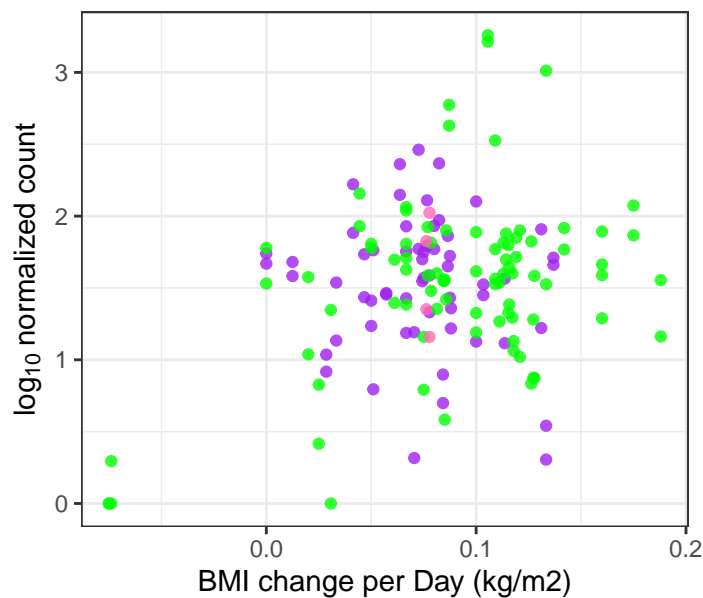
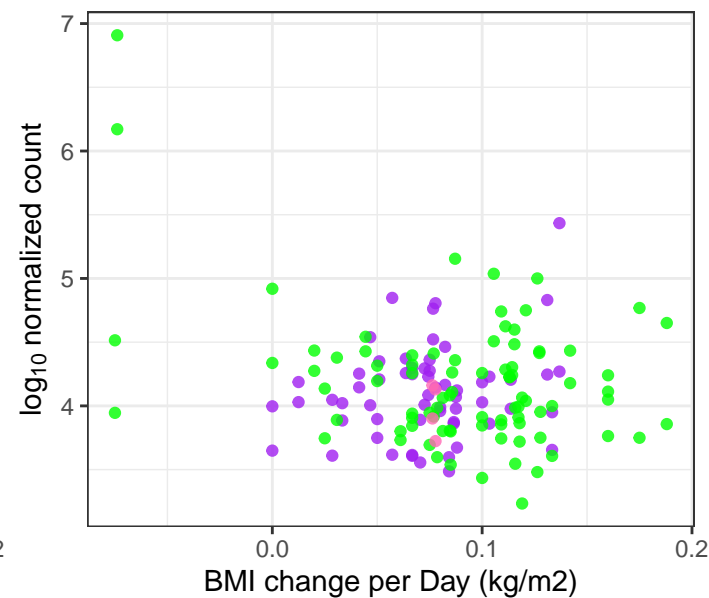
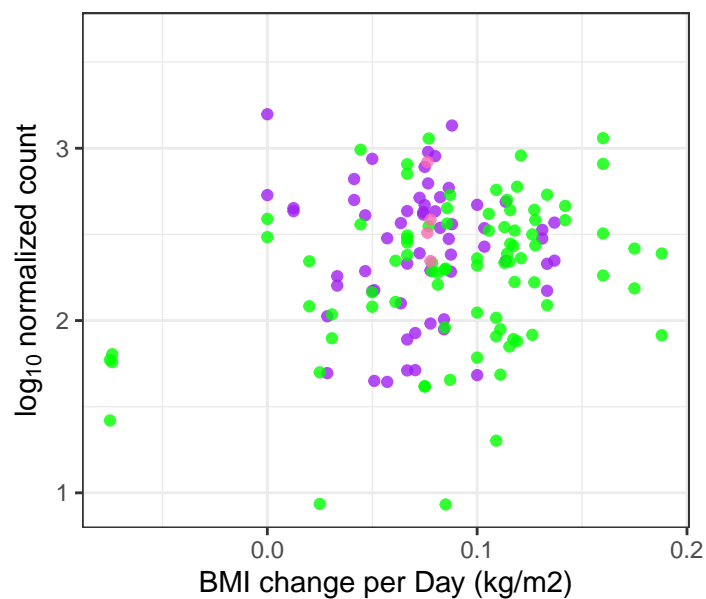
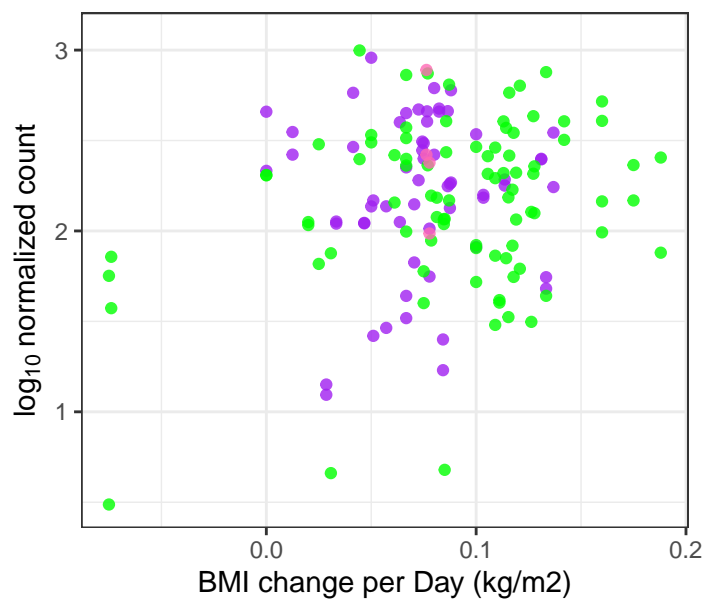
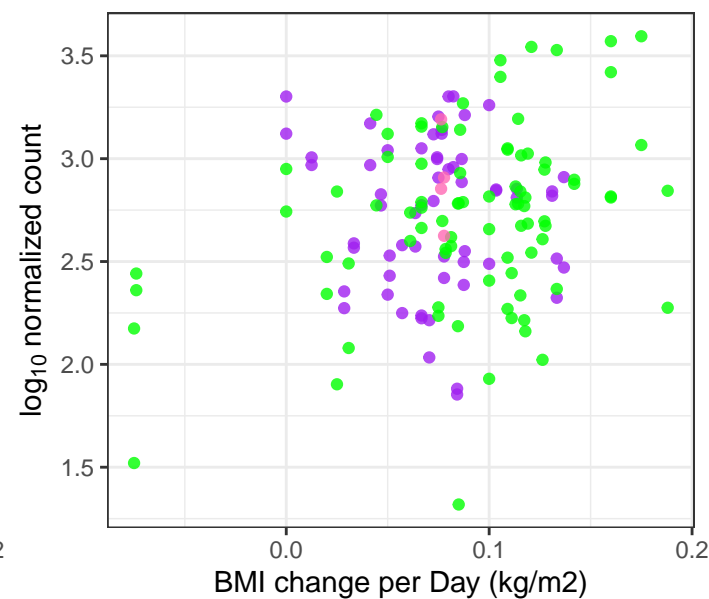
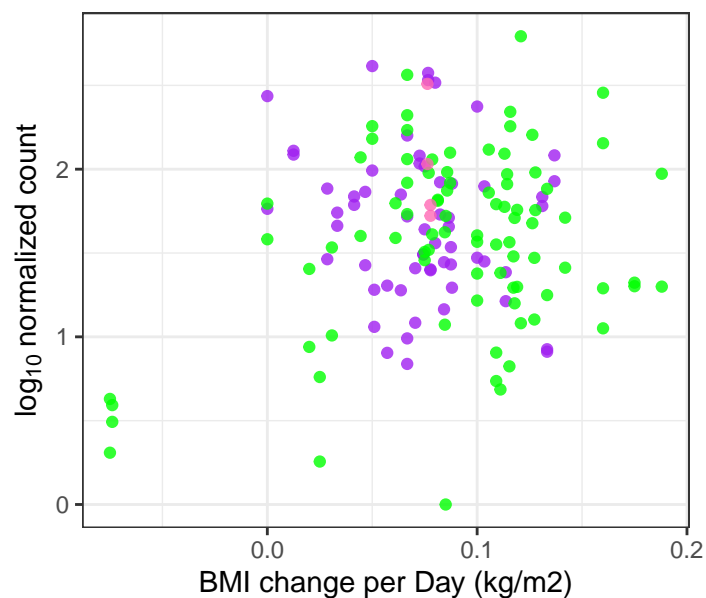
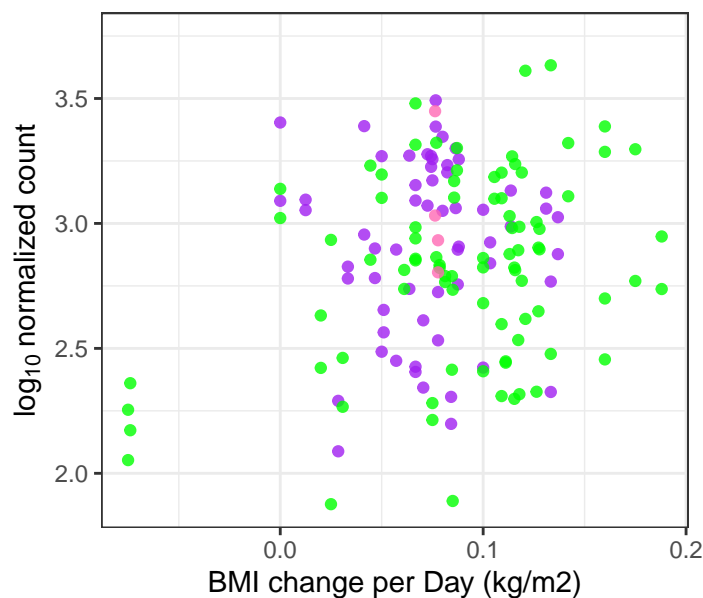
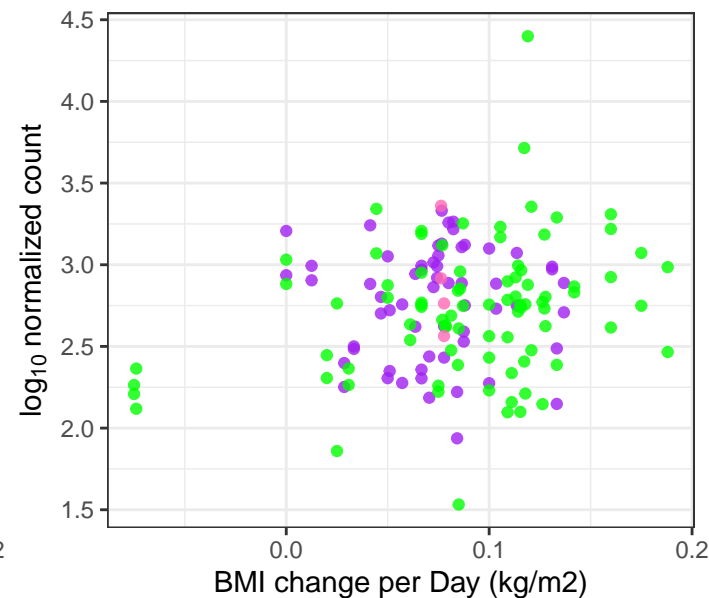
p = 0.0795



Achromobacter

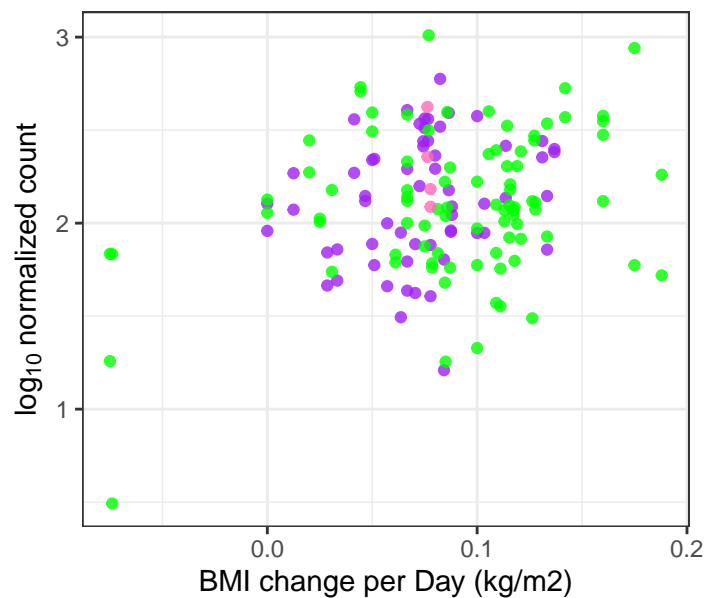
p = 0.0796



Beijerinckia $p = 0.0796$ **Halalkaliarchaeum** $p = 0.0796$ **Lactobacillus** $p = 0.0796$ **Rhodovulum** $p = 0.0796$ **Salinibacter** $p = 0.0796$ **Rubrobacter** $p = 0.0798$ **Afipia** $p = 0.0804$ **Azoarcus** $p = 0.0804$ **Comamonas** $p = 0.0804$ 

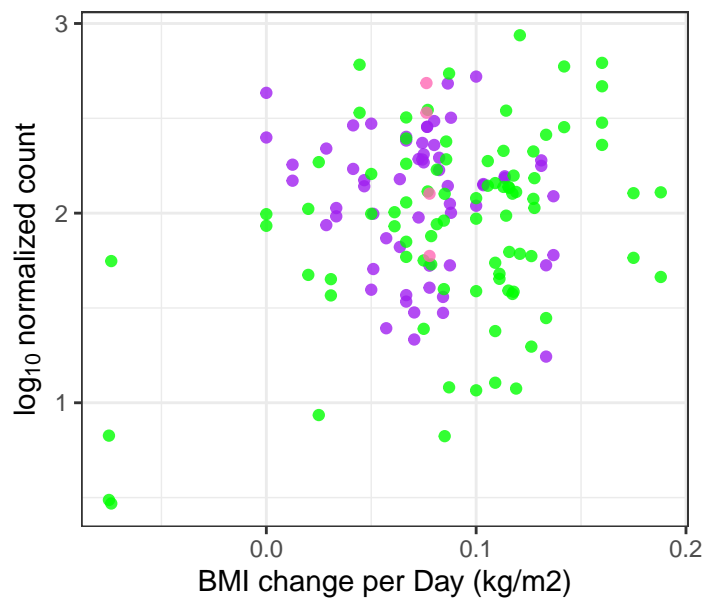
Desulfobacterium

p = 0.0804



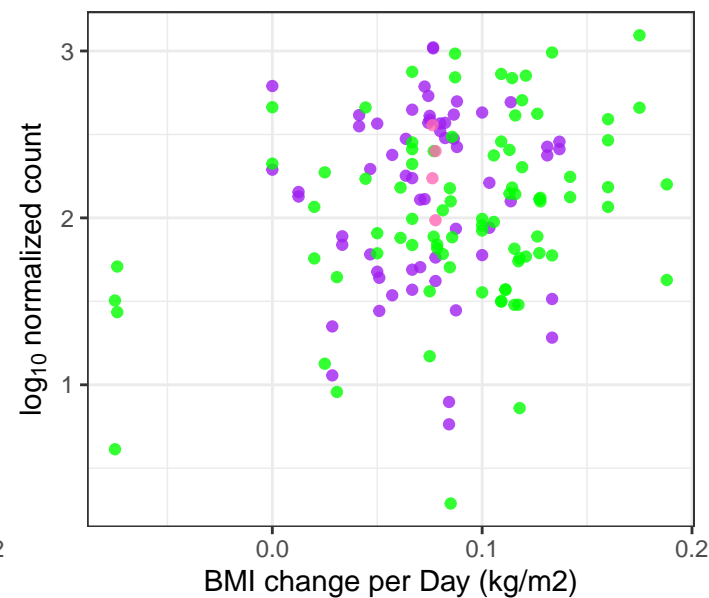
Desulfoglaeba

p = 0.0804



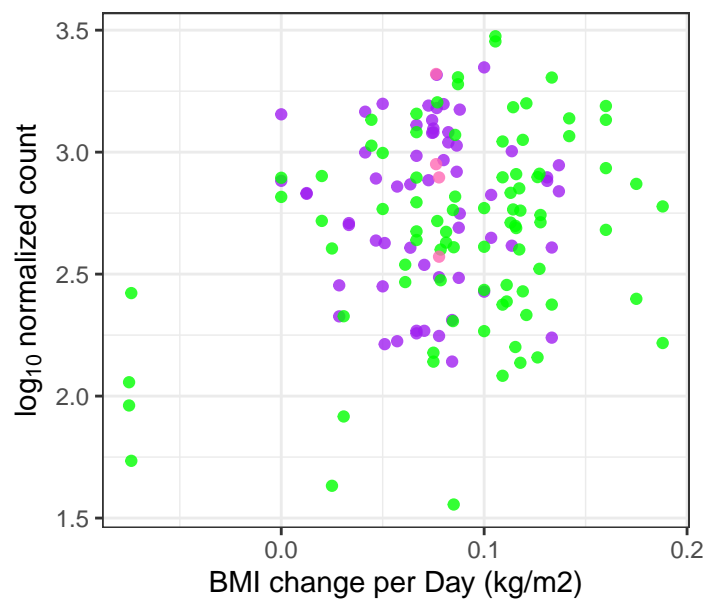
Kineococcus

p = 0.0804



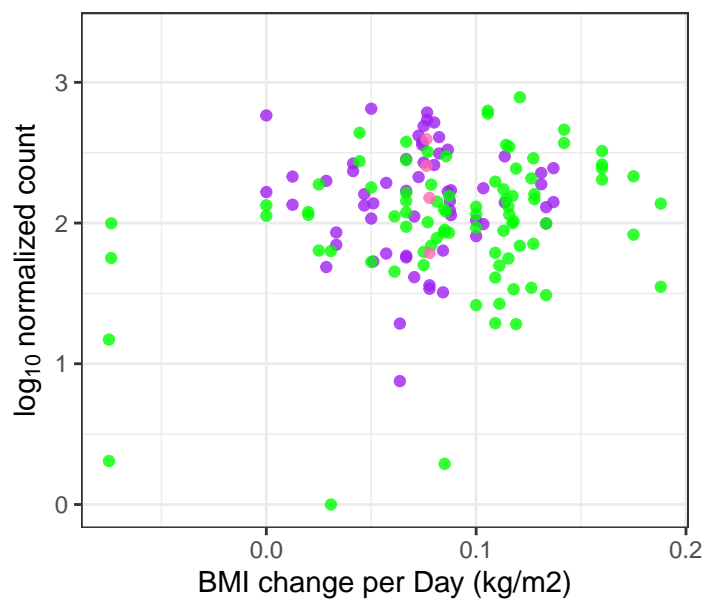
Rhodoferax

p = 0.0804



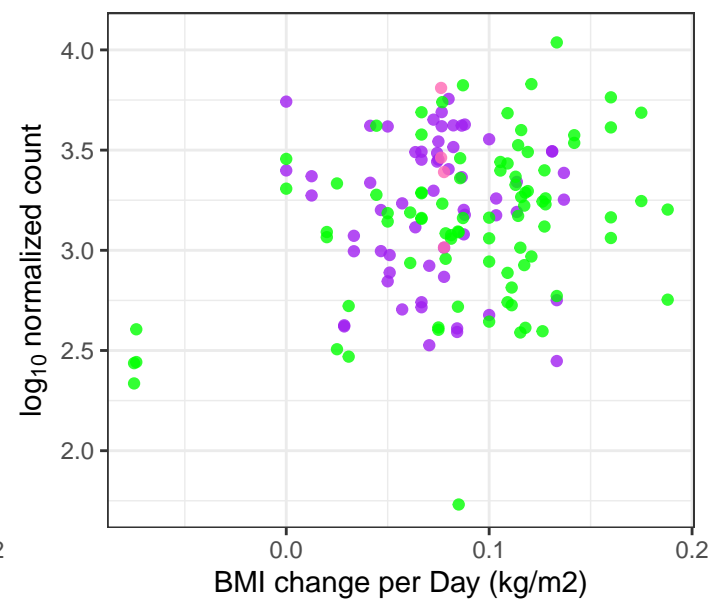
Thiocystis

p = 0.0804



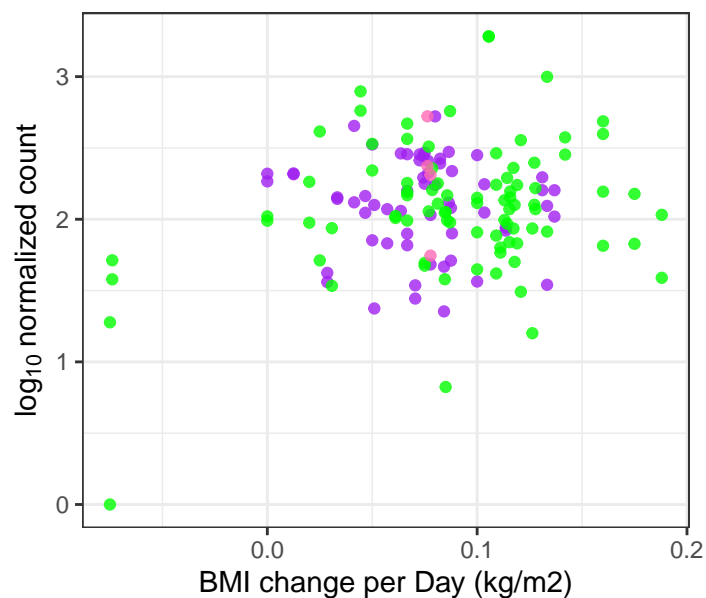
Variovorax

p = 0.0804



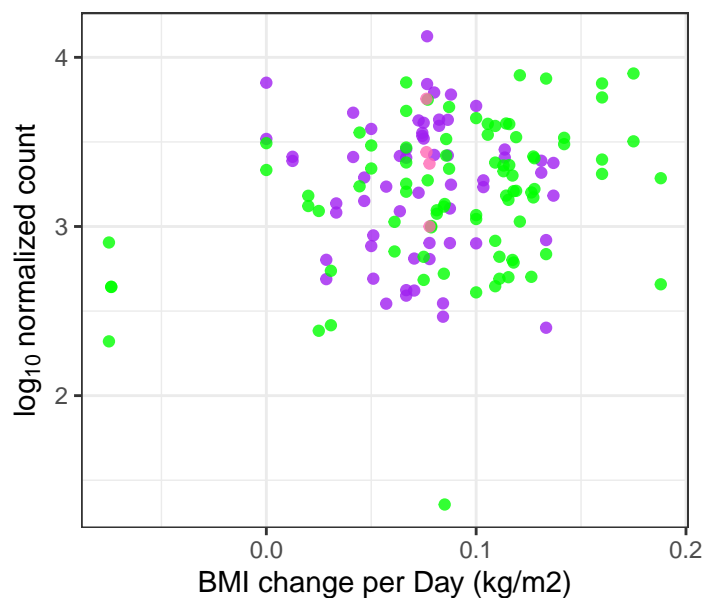
Hoeflea

p = 0.0808



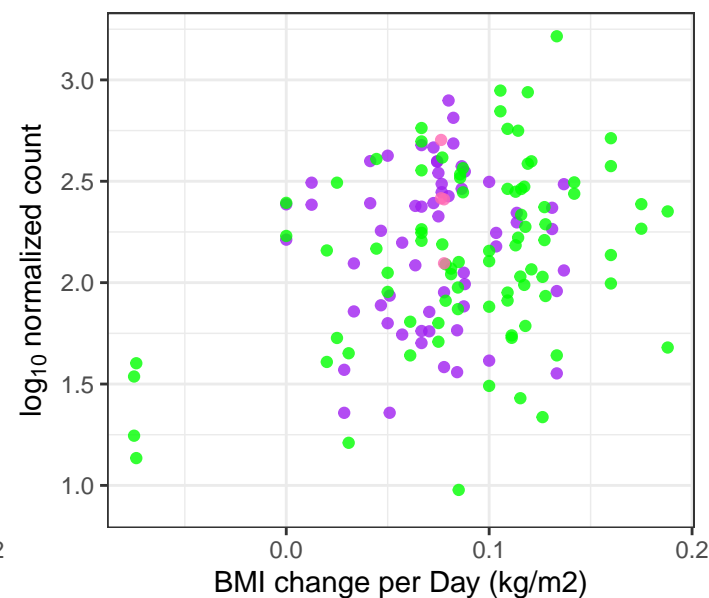
Nocardioides

p = 0.081



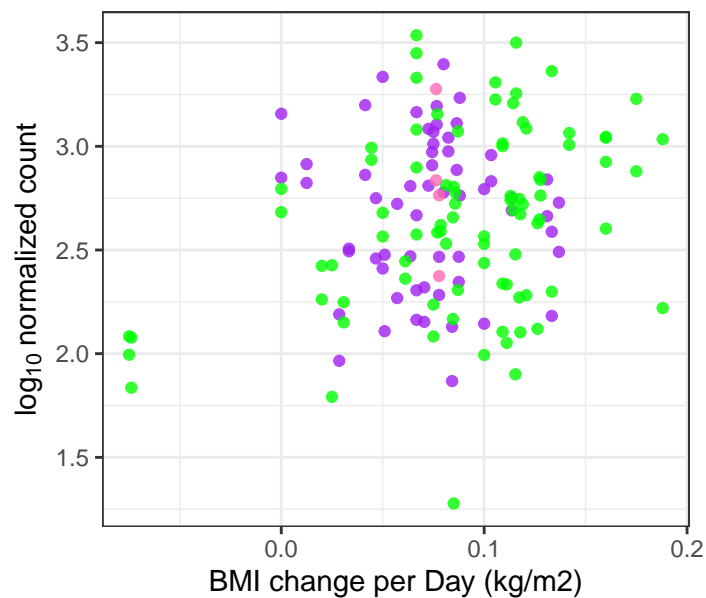
Pseudolabrys

p = 0.081



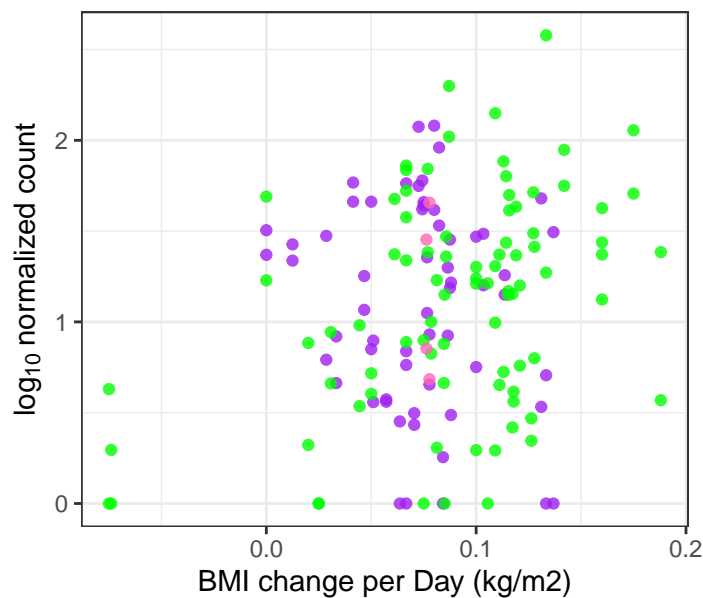
Thioalkalivibrio

$p = 0.081$



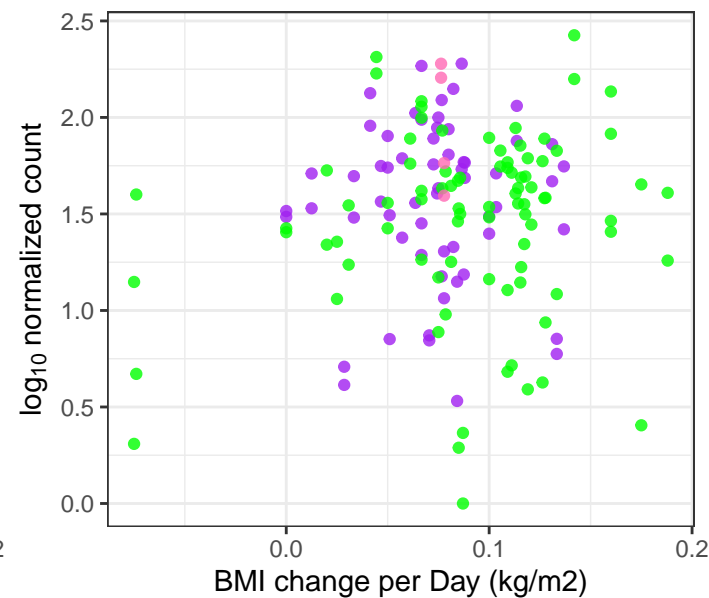
Unclassified Xanthobacteraceae Family

$p = 0.081$



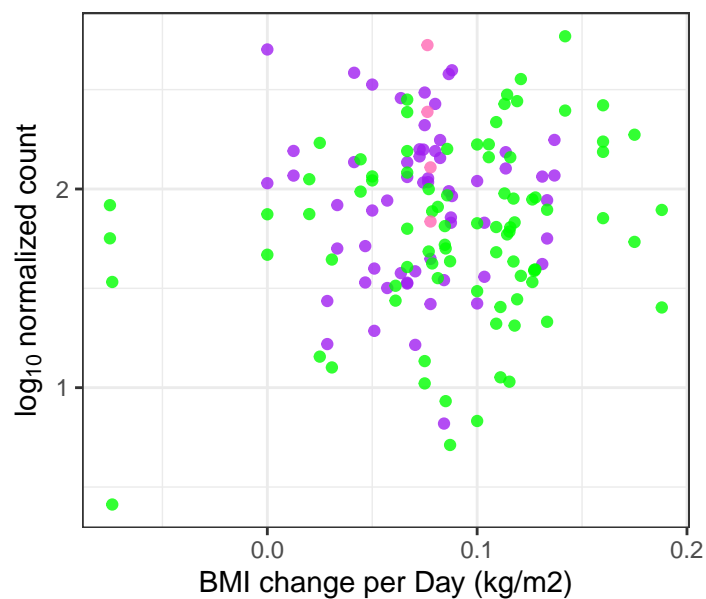
Wolinella

$p = 0.081$



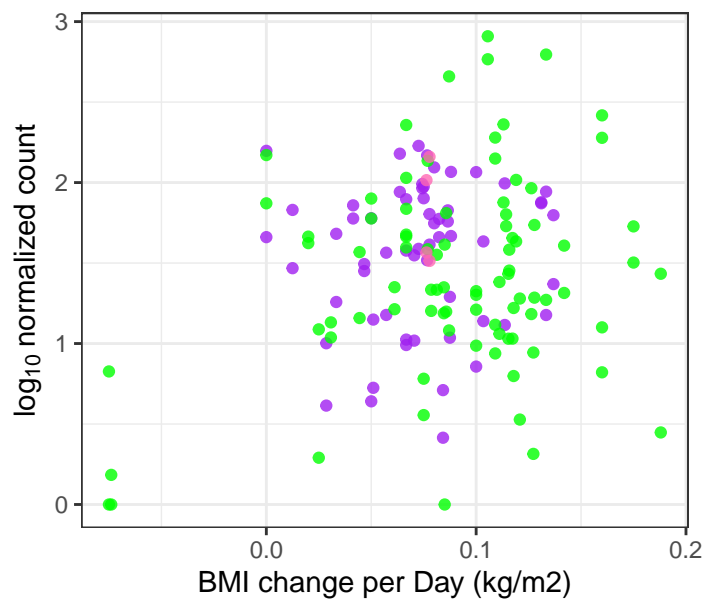
Aquabacterium

$p = 0.0815$



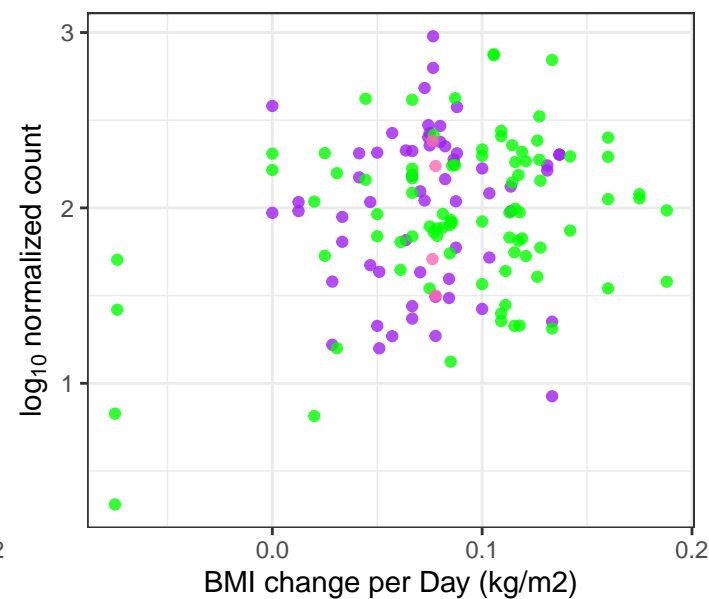
Halalkalicoccus

$p = 0.0815$



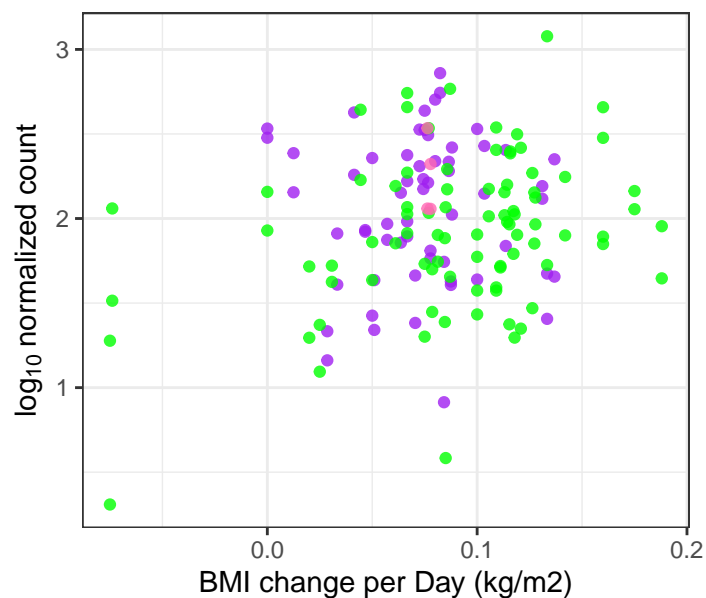
Halorhabdus

$p = 0.0815$



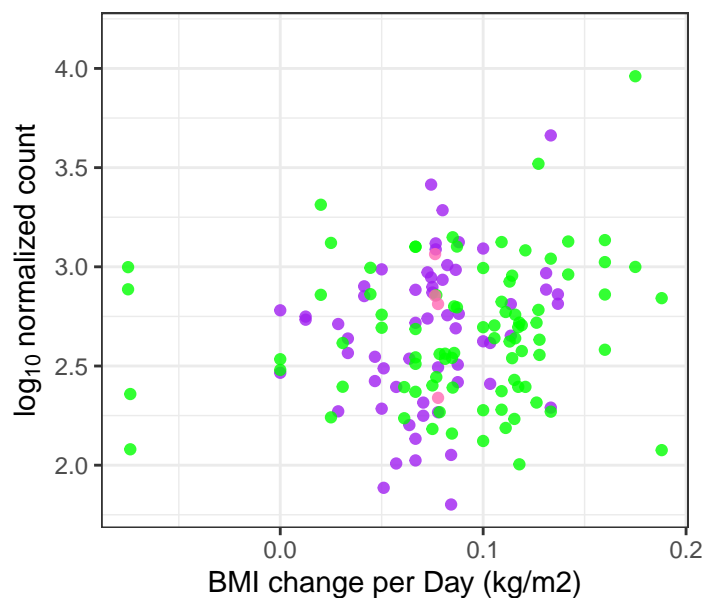
Kiritimatiella

$p = 0.0815$



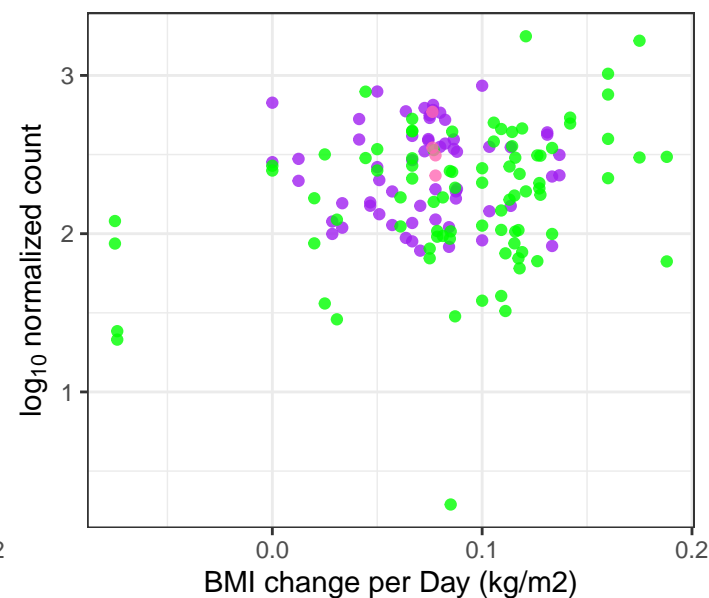
Leclercia

$p = 0.0815$



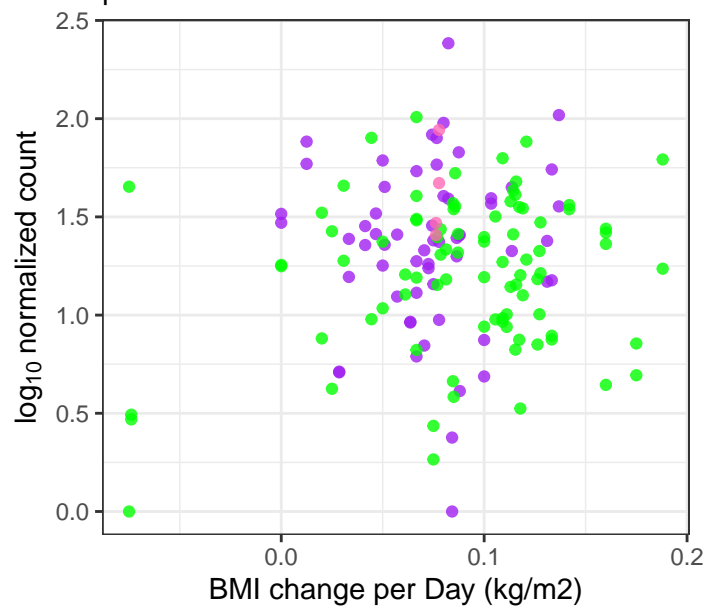
Meiothermus

$p = 0.0815$



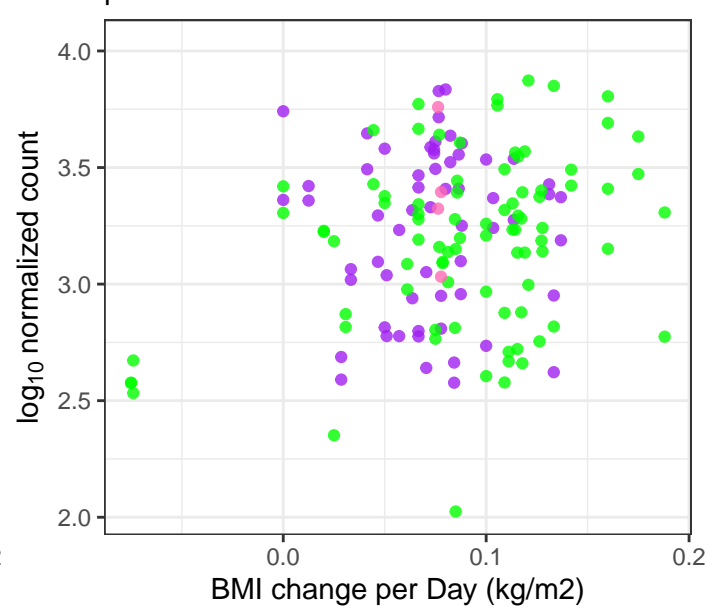
Methanosphaerula

p = 0.0815



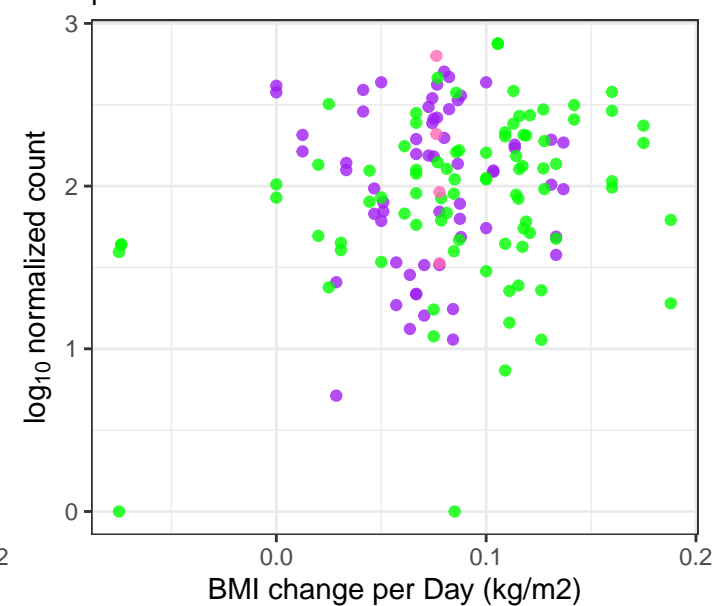
Bordetella

p = 0.0818



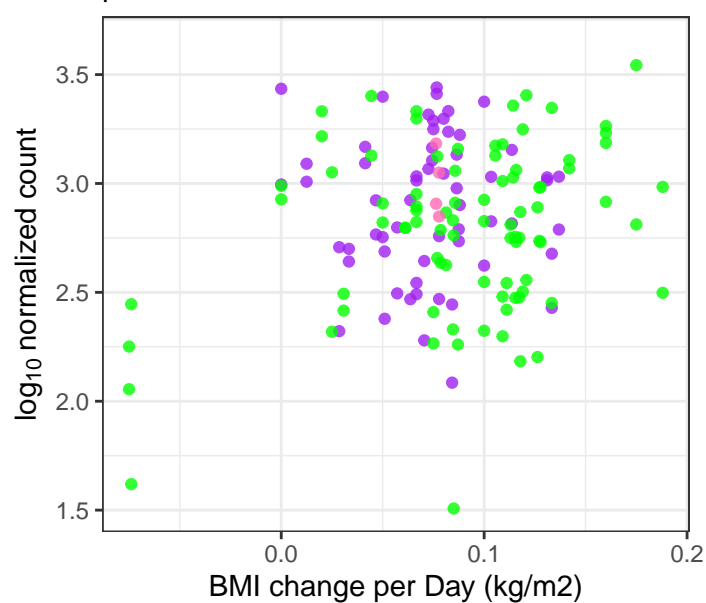
Streptomonospora

p = 0.0821



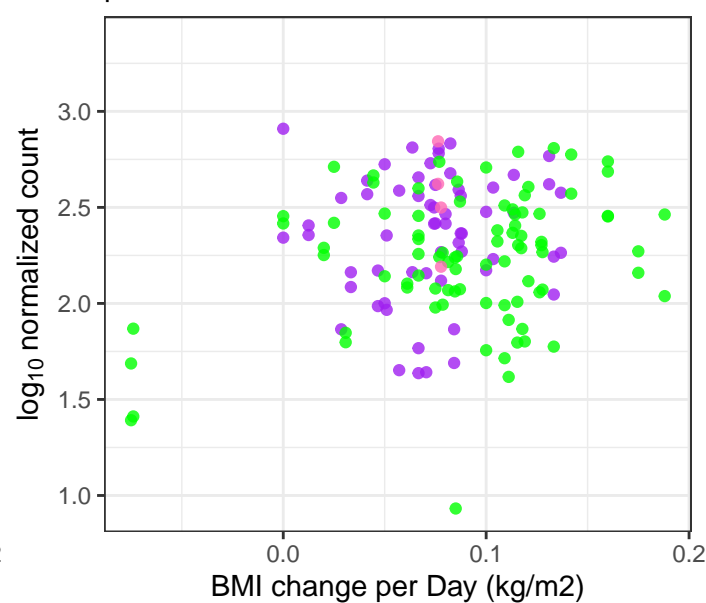
Desulfosarcina

p = 0.0825



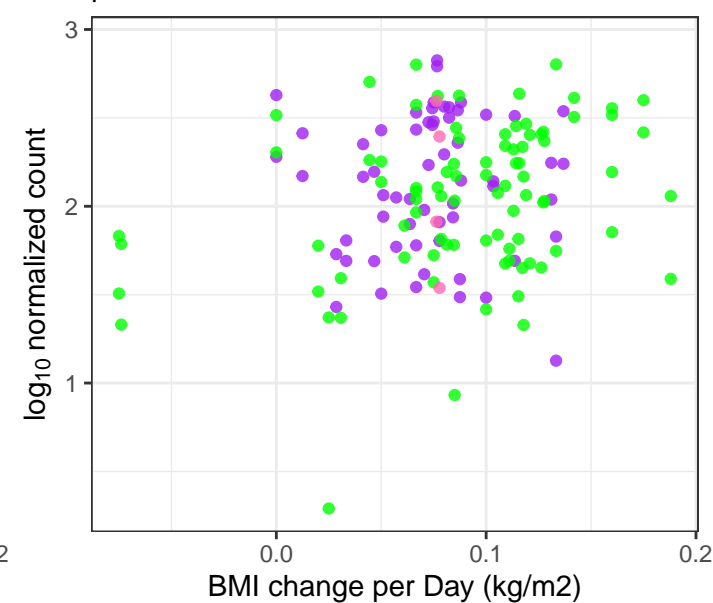
Granulibacter

p = 0.0827



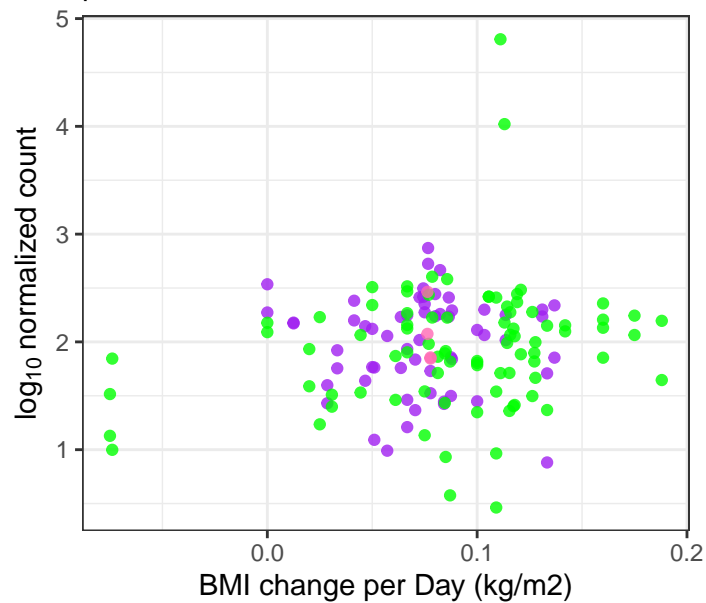
Methylibium

p = 0.083



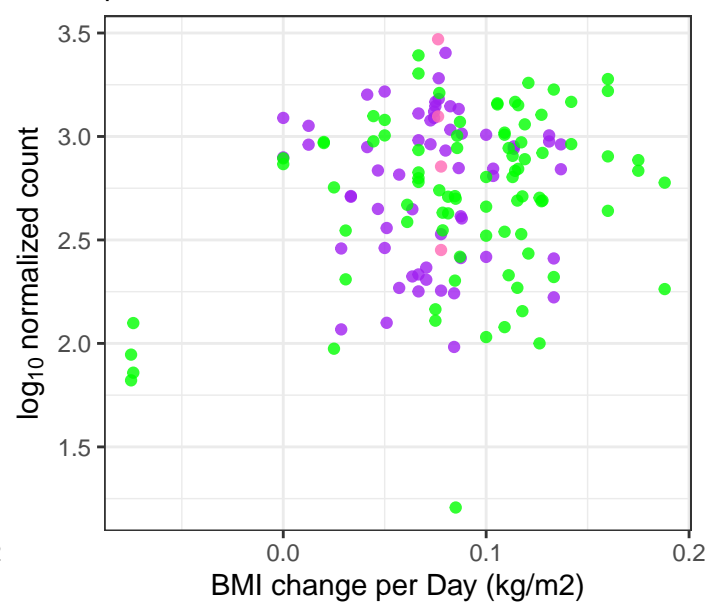
Actinotignum

p = 0.0832



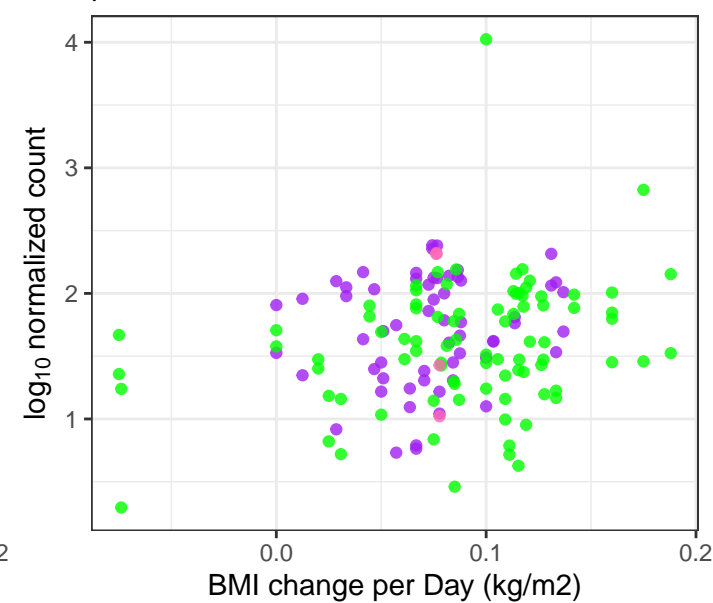
Novosphingobium

p = 0.0832

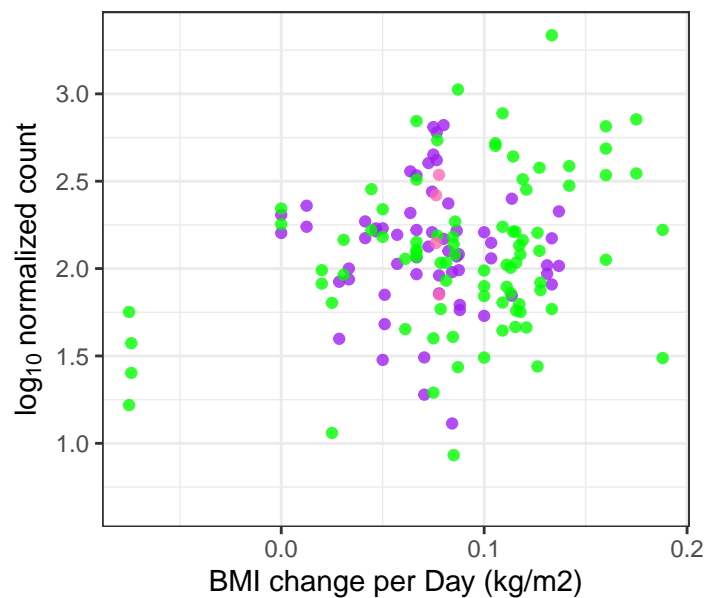


Malassezia

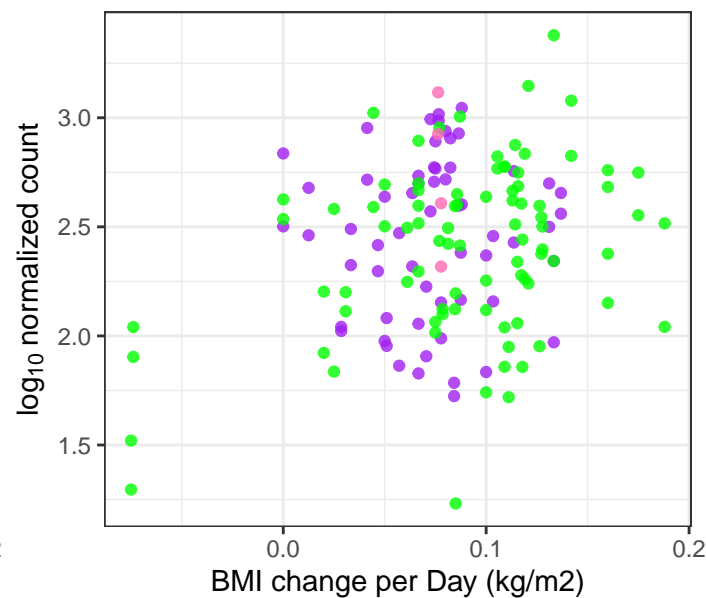
p = 0.0836



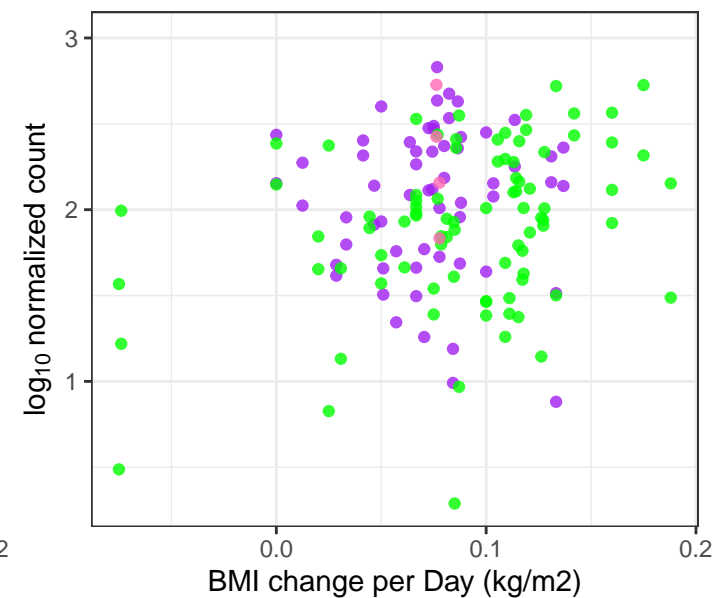
Unclassified Planctomycetales Order

 $p = 0.0837$ 

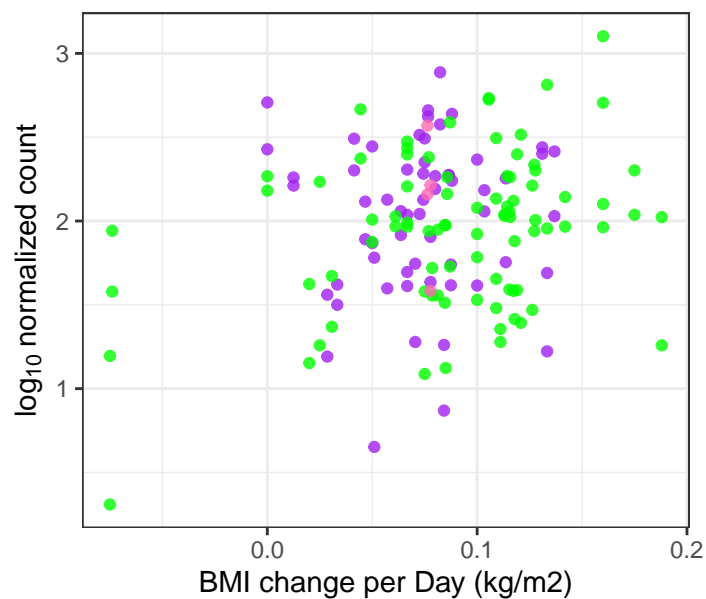
Leisingera

 $p = 0.084$ 

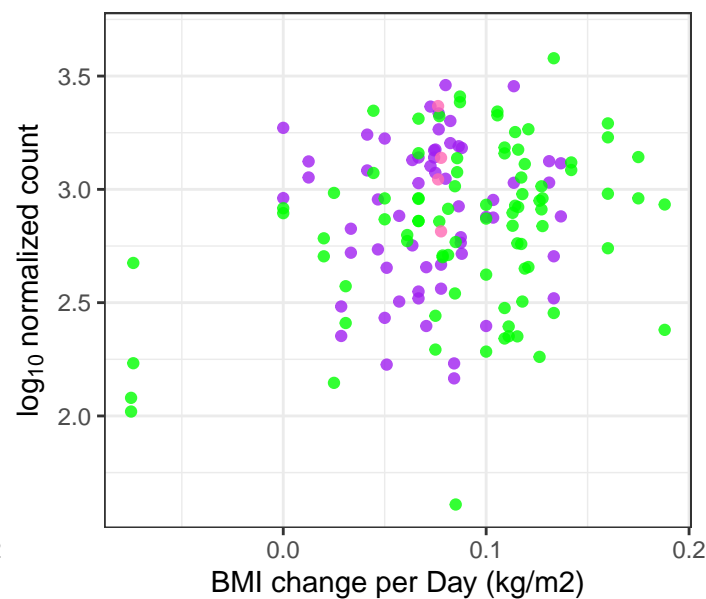
Marmoricola

 $p = 0.084$ 

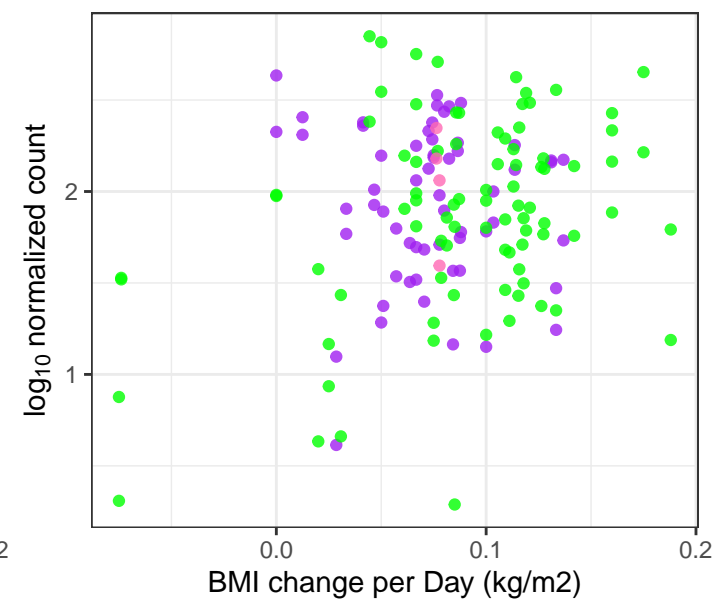
Unclassified Methanomassiliicoccaceae

 $p = 0.0845$ 

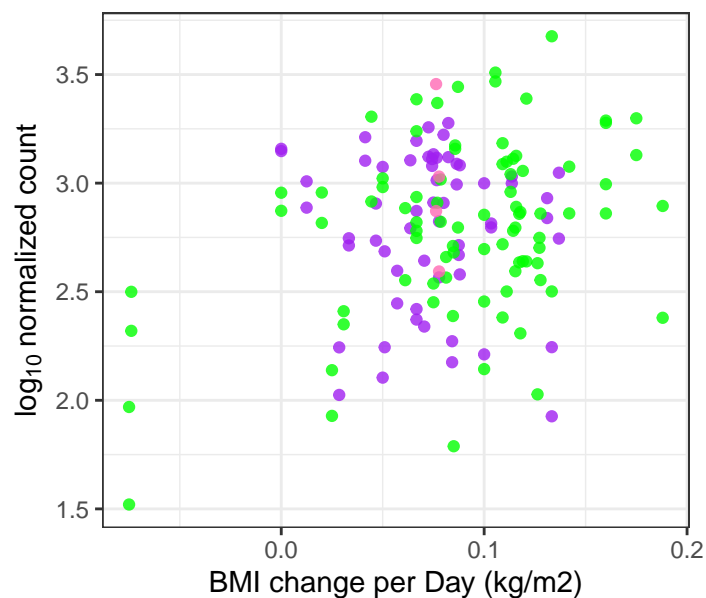
Sinorhizobium

 $p = 0.0847$ 

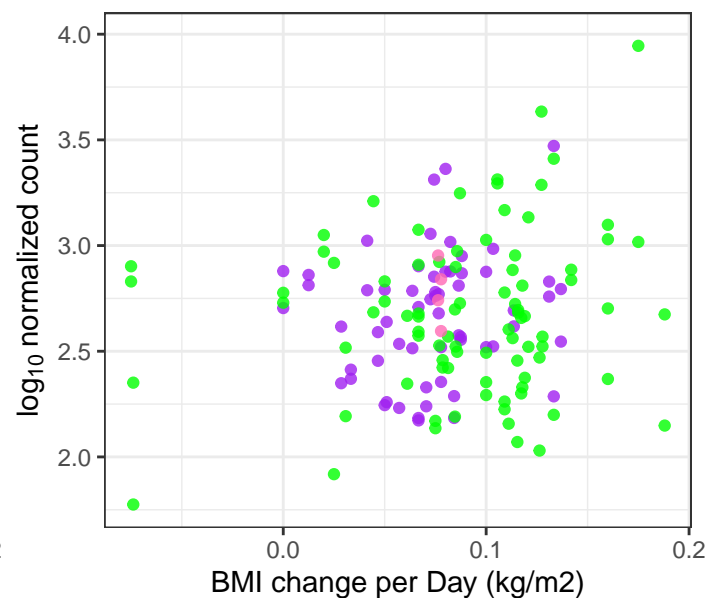
Breoghanina

 $p = 0.0848$ 

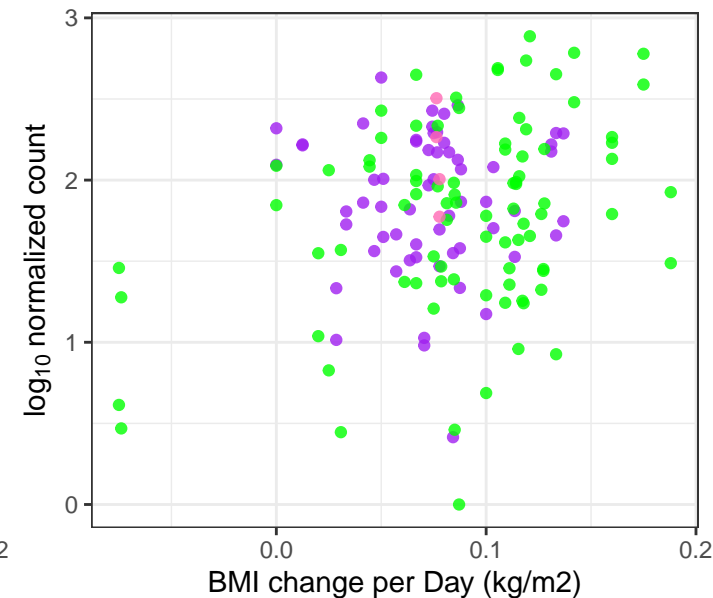
Unclassified Burkholderiaceae Family

 $p = 0.0851$ 

Cronobacter

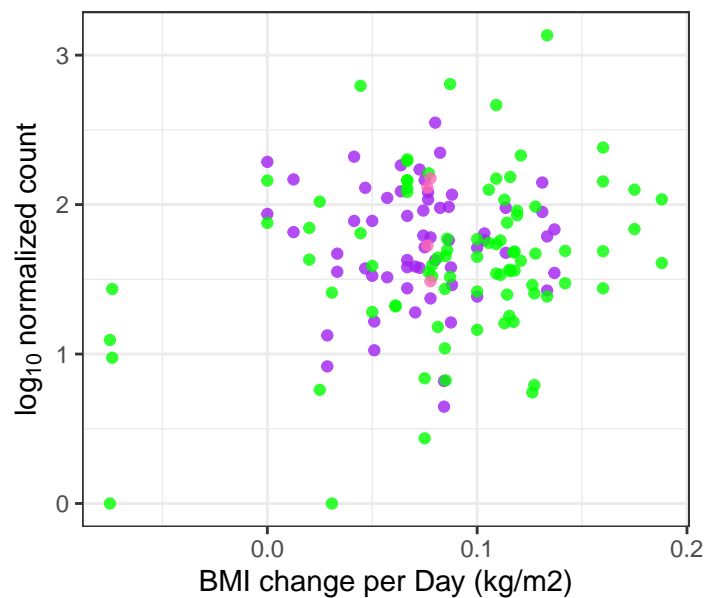
 $p = 0.0858$ 

Gryllotalpicola

 $p = 0.0858$ 

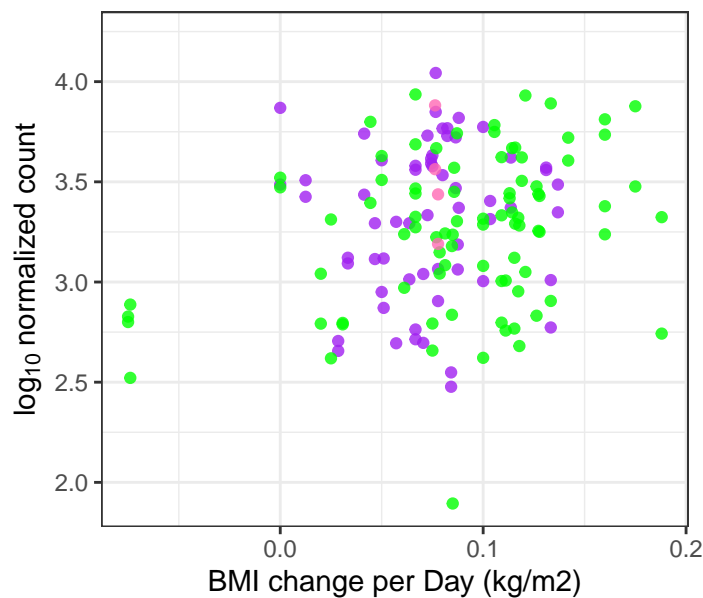
Haloterrigena

p = 0.0858



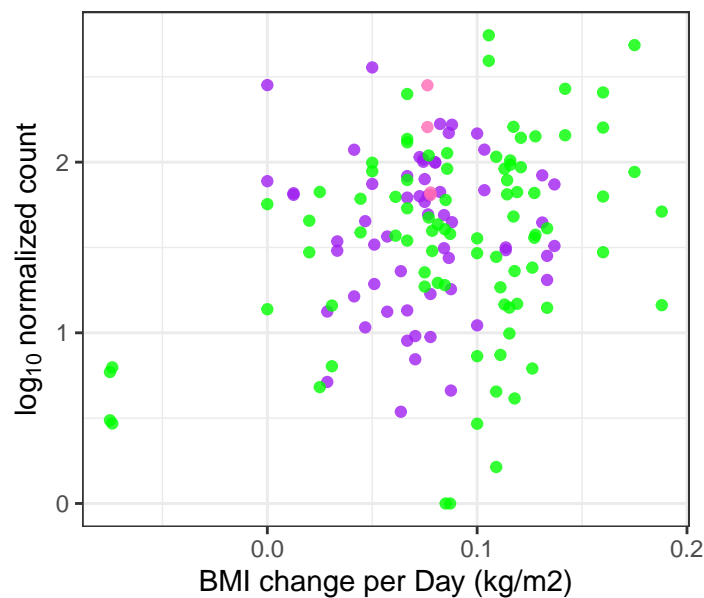
Nocardia

p = 0.0858



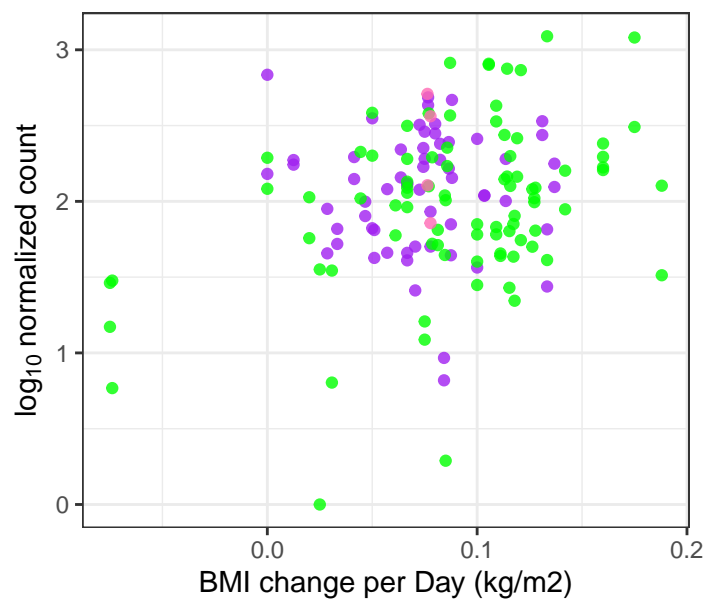
Unclassified Rhodospirillales Order

p = 0.0858



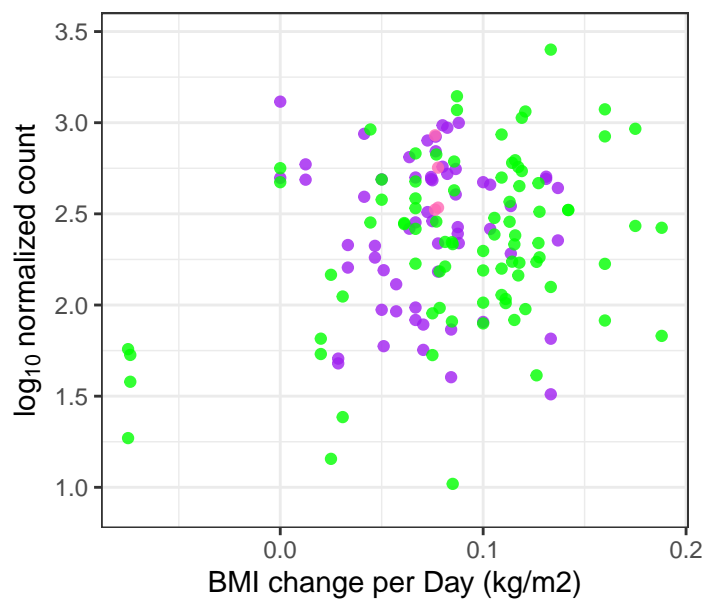
Geodermatophilus

p = 0.0861



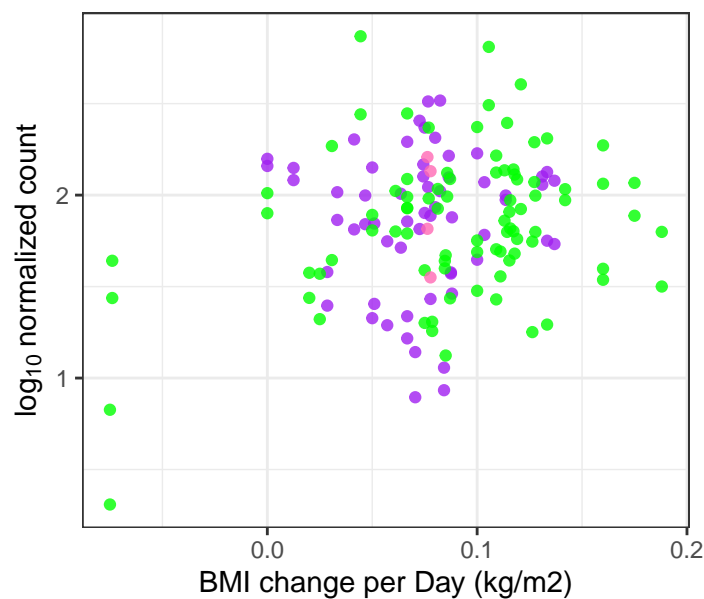
Hypericibacter

p = 0.0861



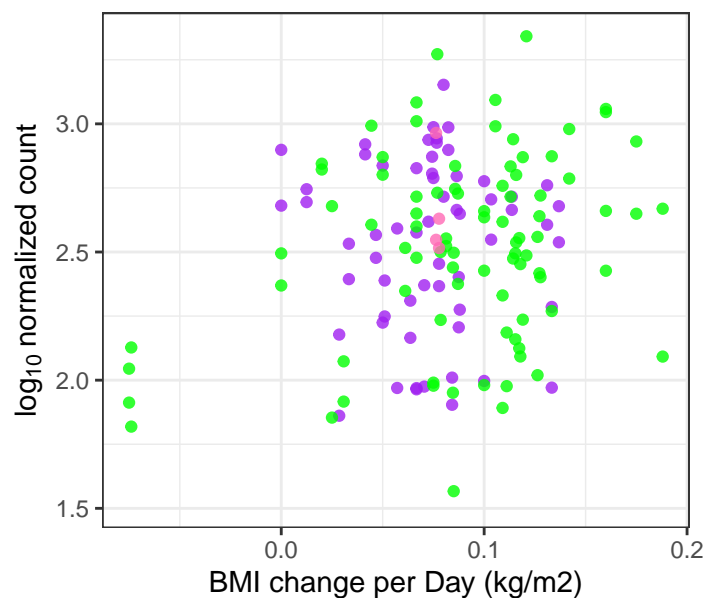
Methanoregula

p = 0.0861



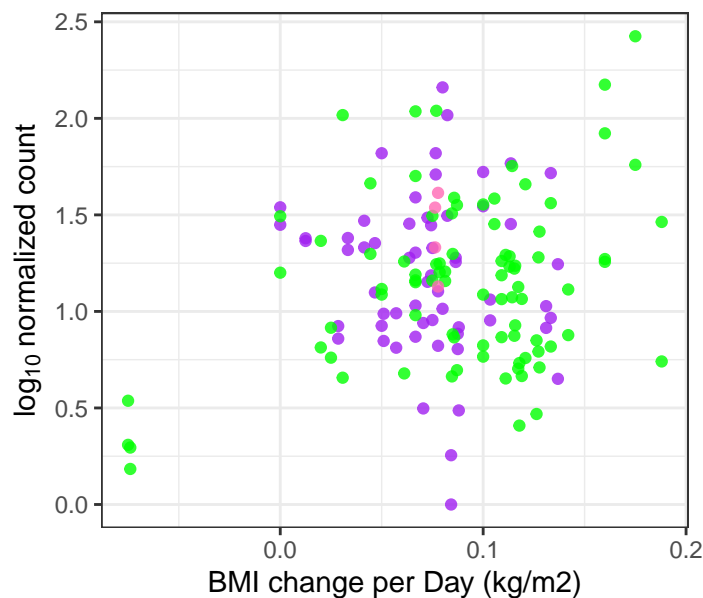
Mycobacteroides

p = 0.0861



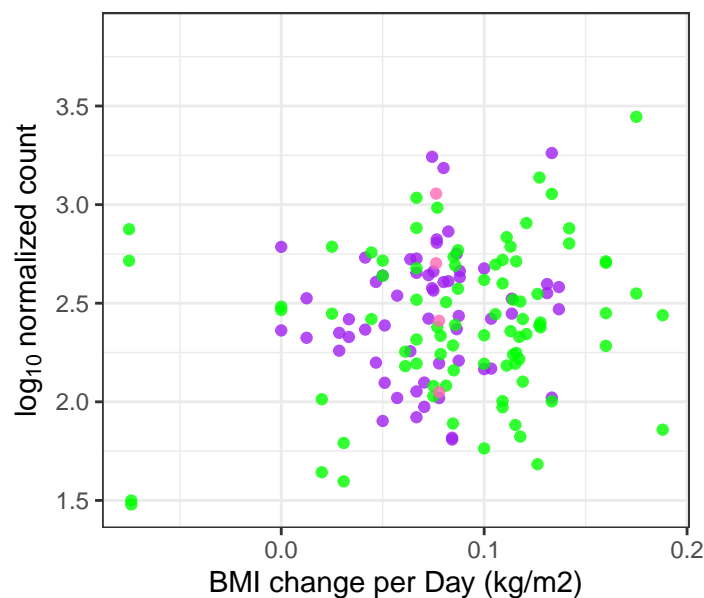
Natrialba

p = 0.0861



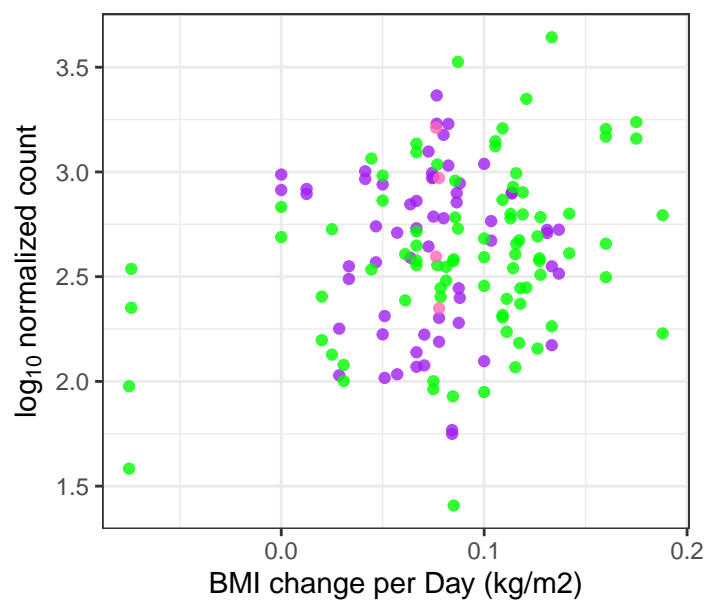
Pluralibacter

p = 0.0861



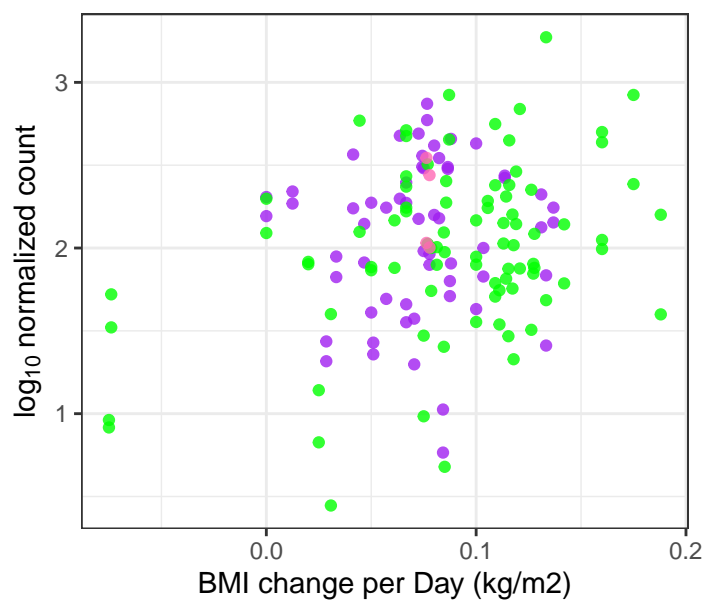
Saccharomonospora

p = 0.0861



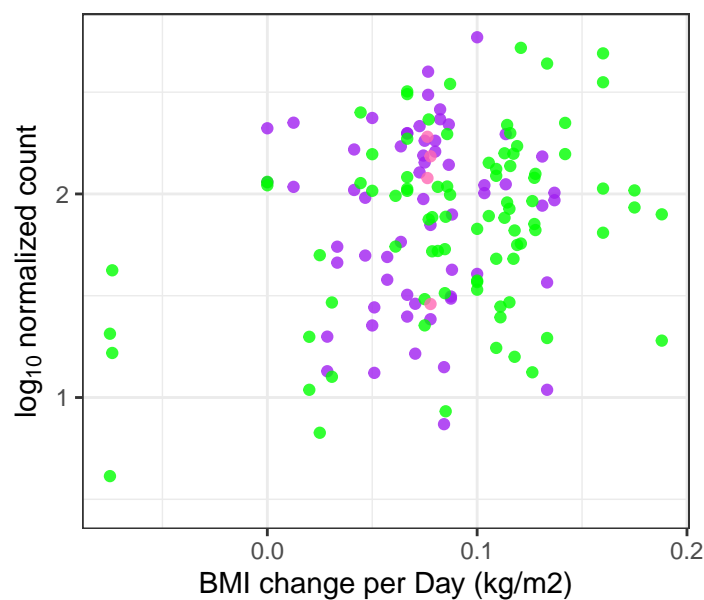
Unclassified Gemmataceae Family

p = 0.0861



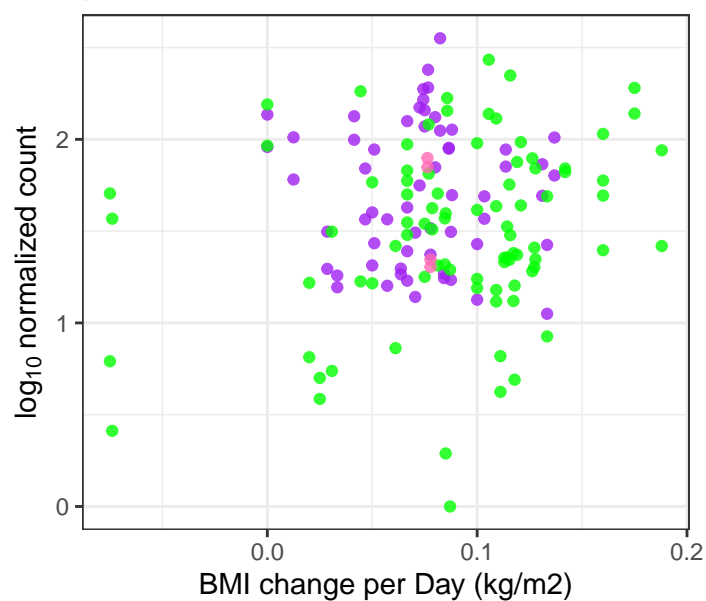
Unclassified Xanthomonadales Order

p = 0.0861



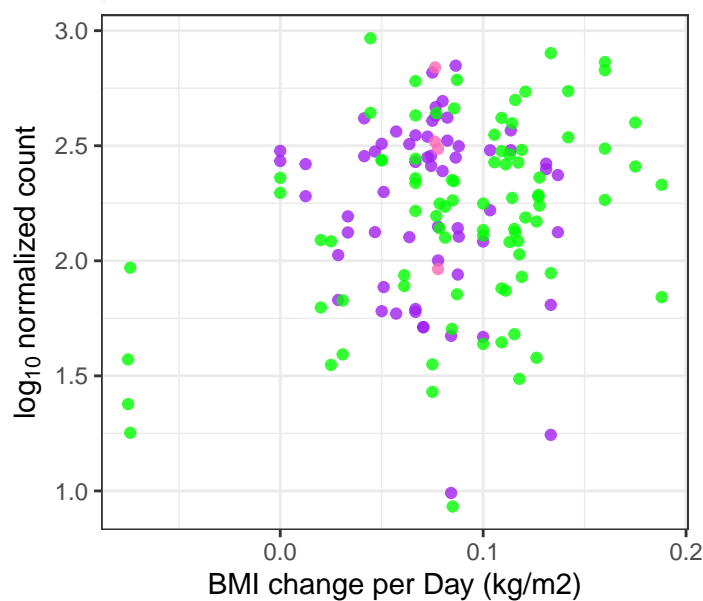
Thalassococcus

p = 0.0868



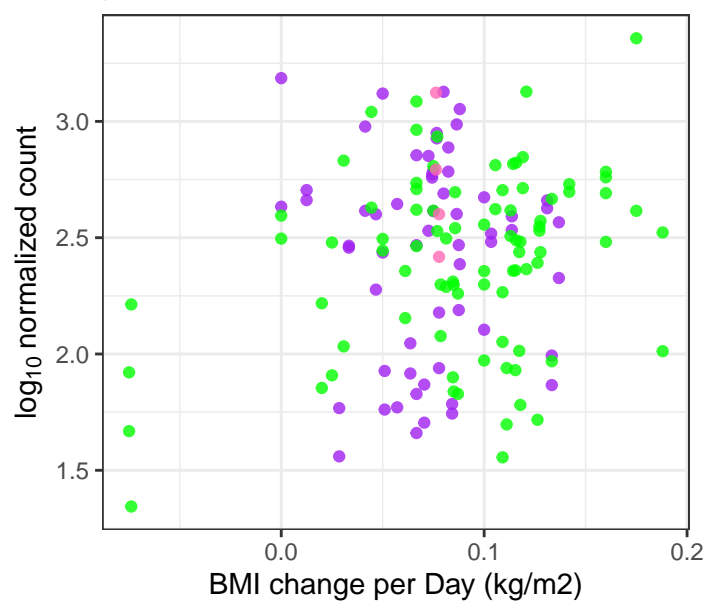
Aminobacter

p = 0.0868



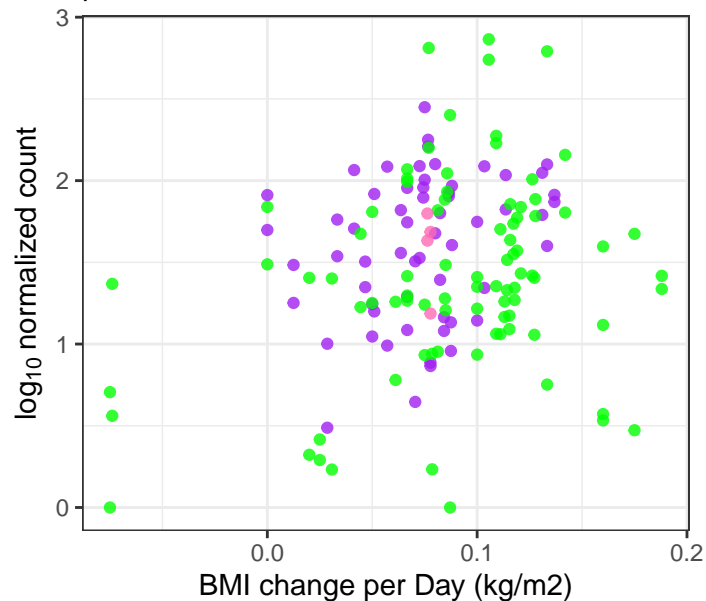
Cyanobium

p = 0.0868



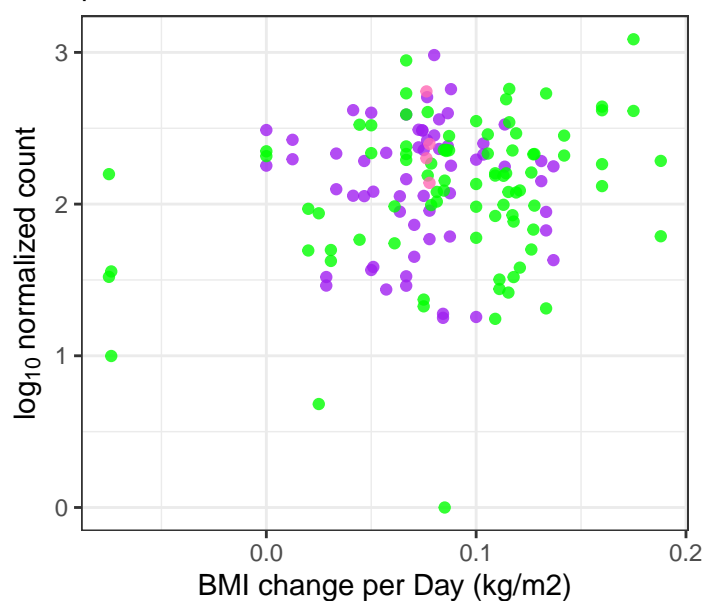
Dichelobacter

p = 0.0868



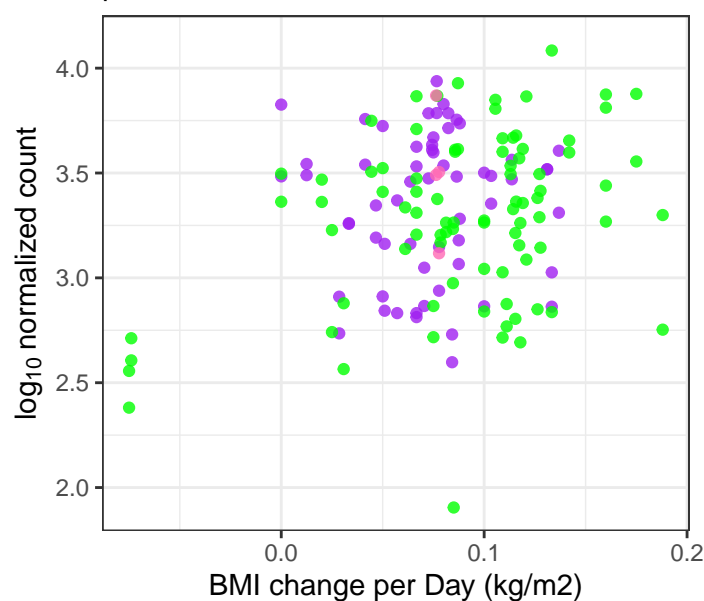
Methylosinus

p = 0.0868



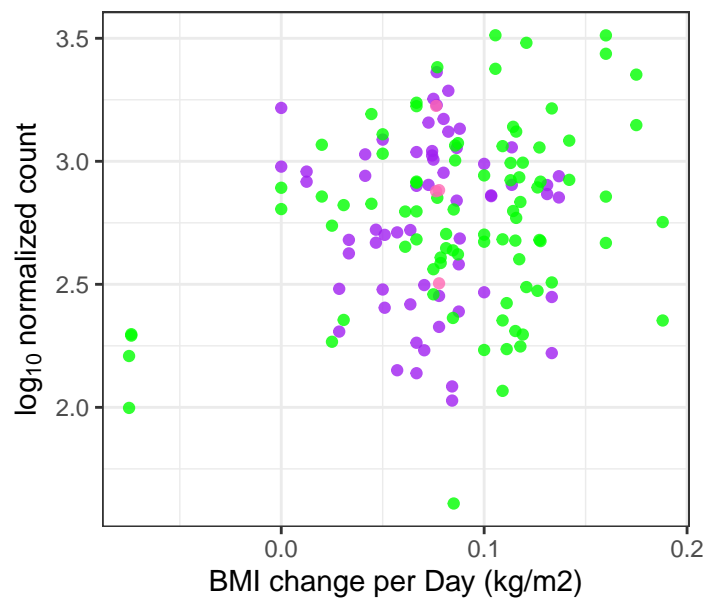
Sphingomonas

p = 0.0868



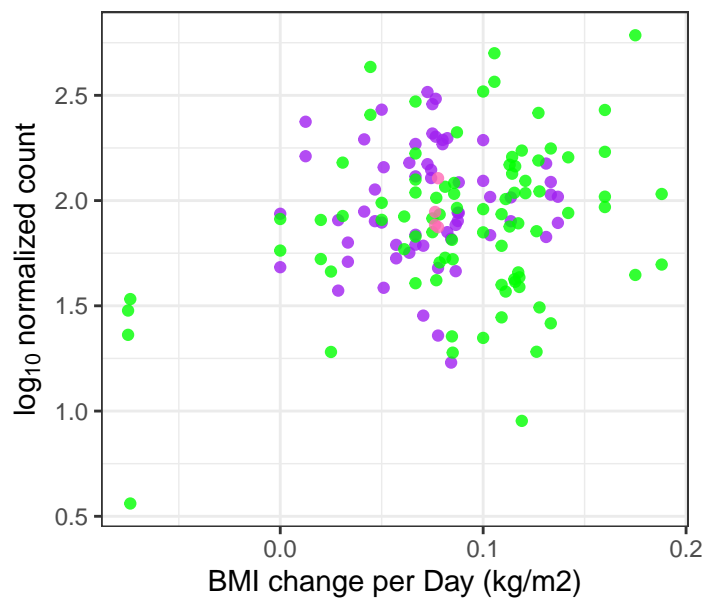
Sphingopyxis

p = 0.0868



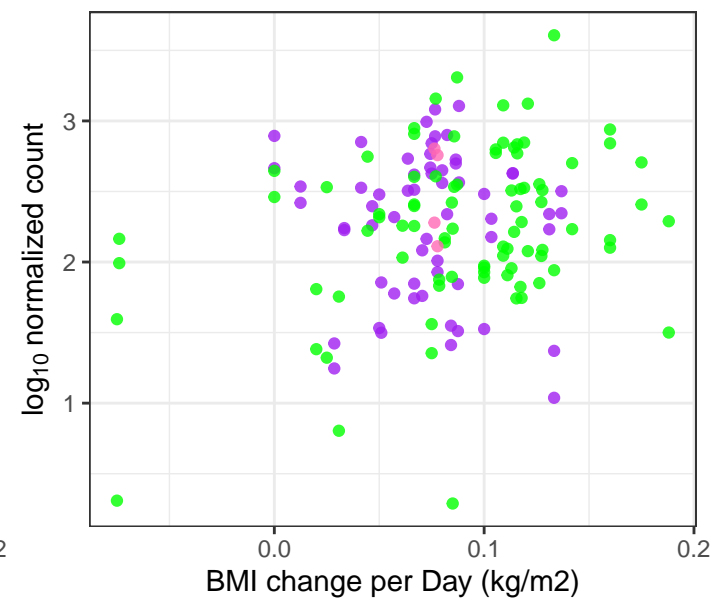
Synechocystis

p = 0.0868



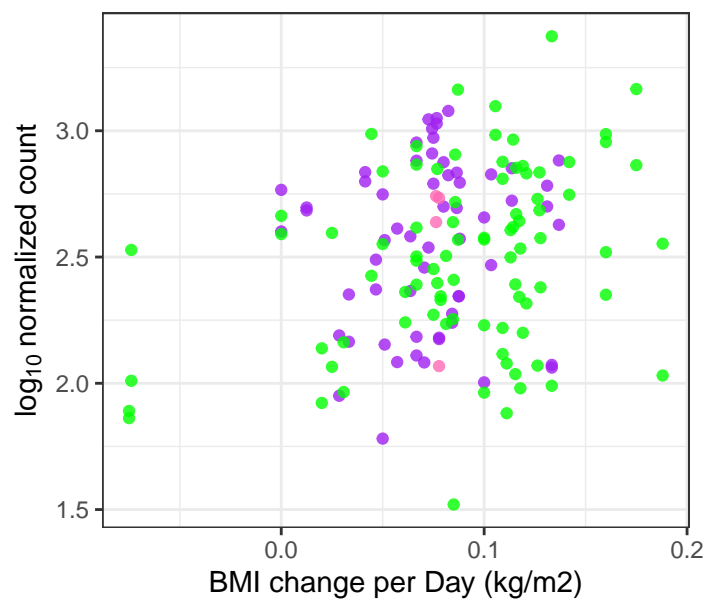
Baekduia

p = 0.0879



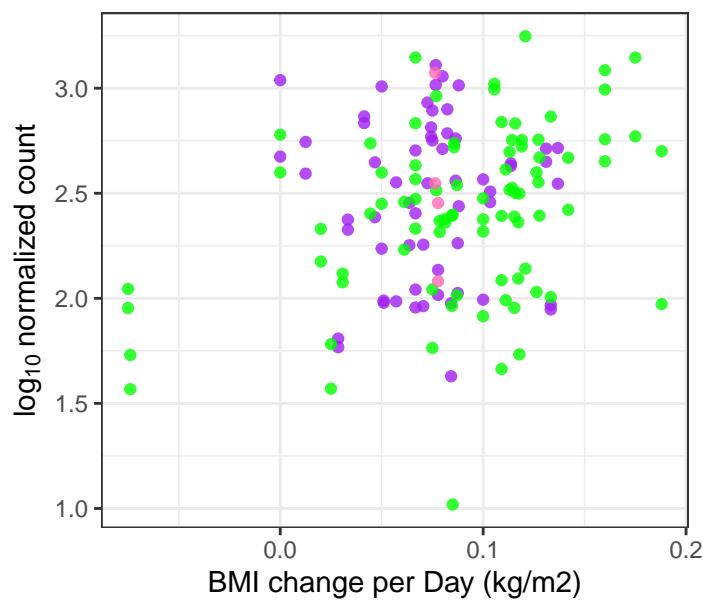
Saccharibacillus

p = 0.0879



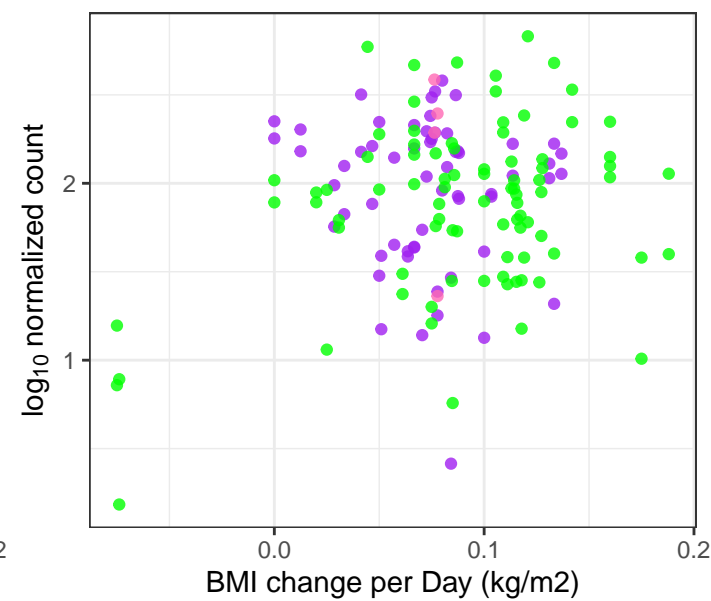
Unclassified Streptomycetaceae Family

p = 0.0879



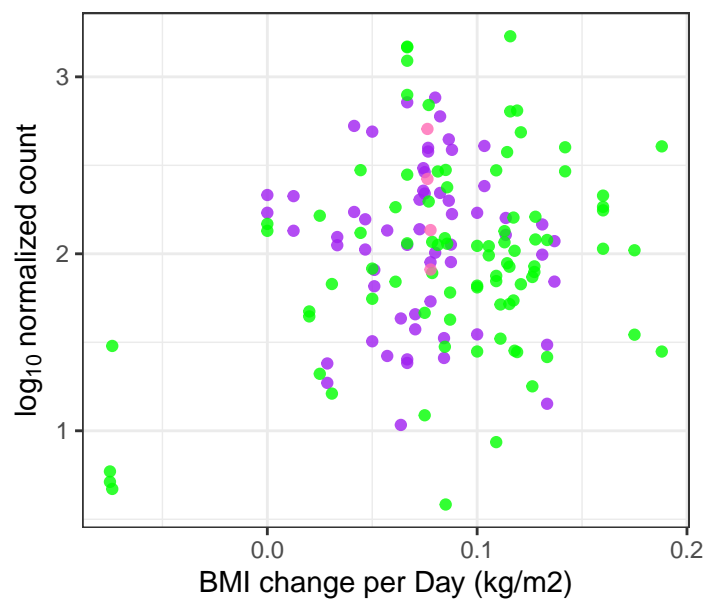
Antarctobacter

p = 0.0885



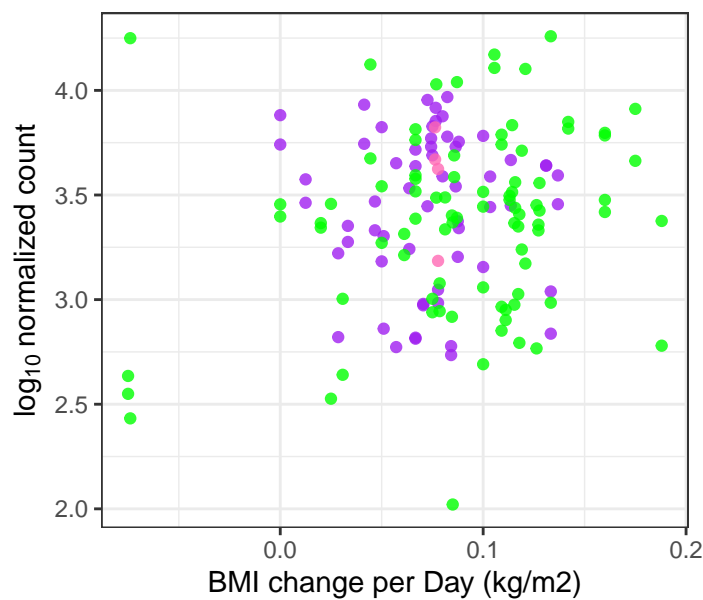
Candidatus Koribacter

p = 0.0885



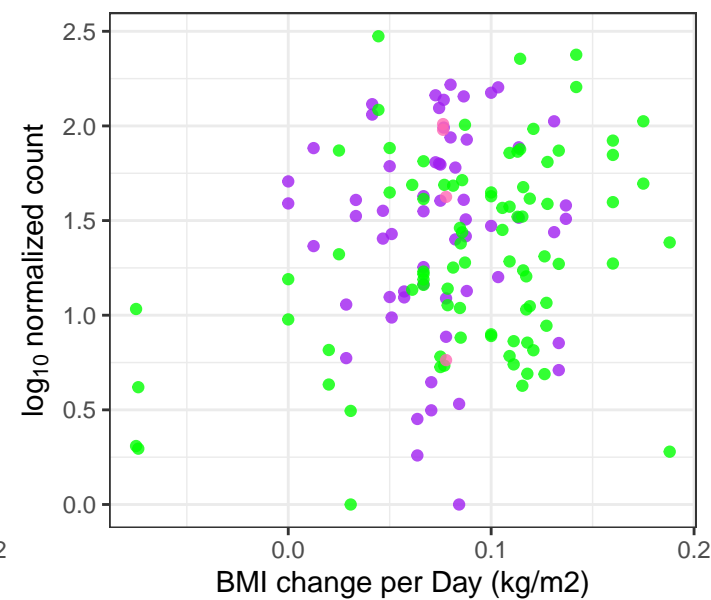
Ethanoligenens

p = 0.0885



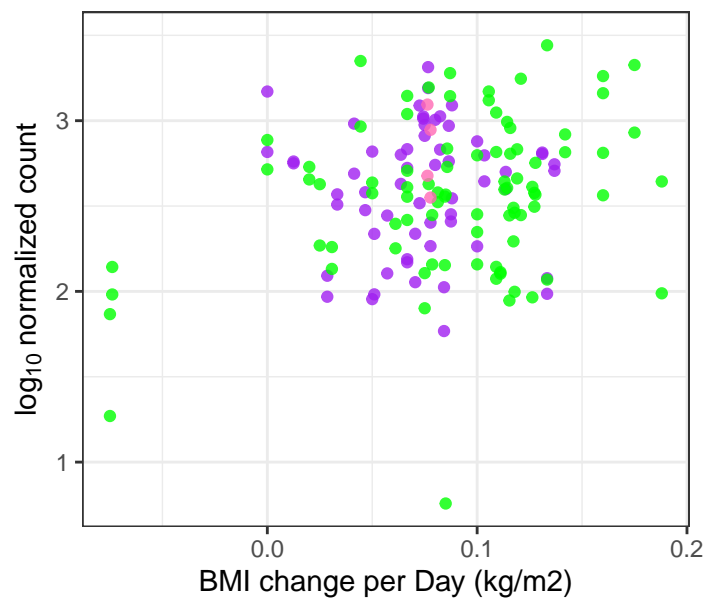
Halapricum

p = 0.0885



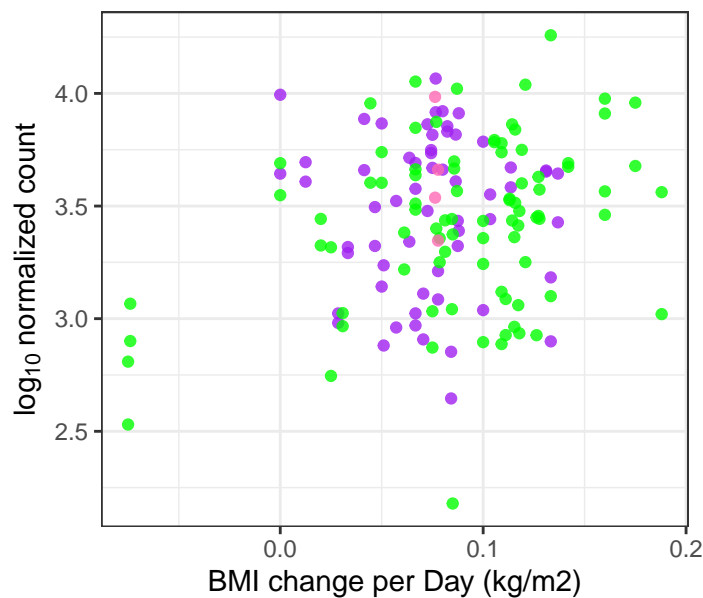
Leifsonia

p = 0.0885



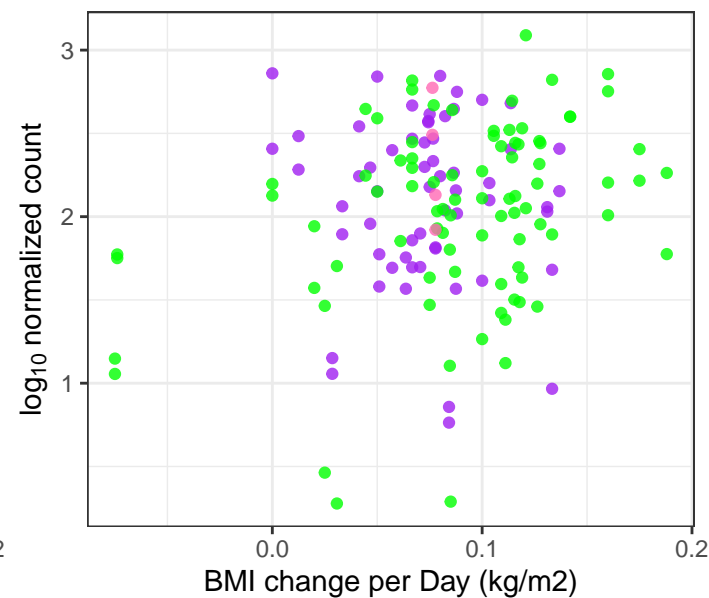
Mycobacterium

p = 0.0885



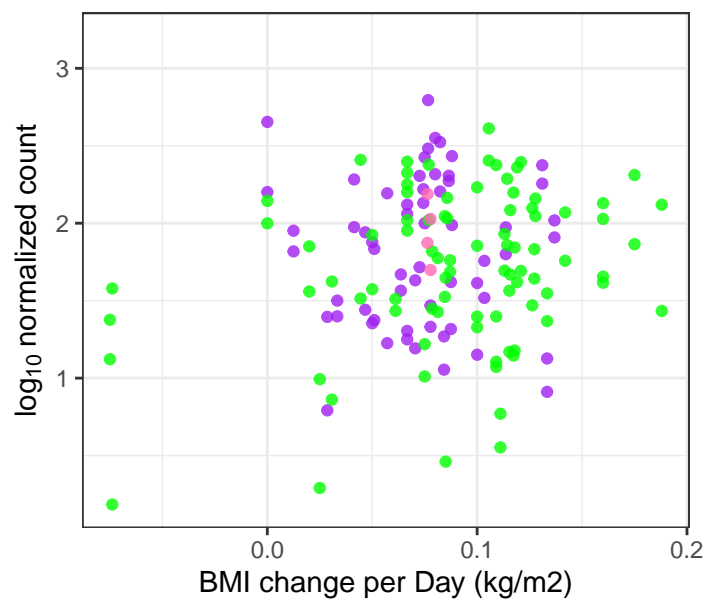
Phycisphaera

p = 0.0885



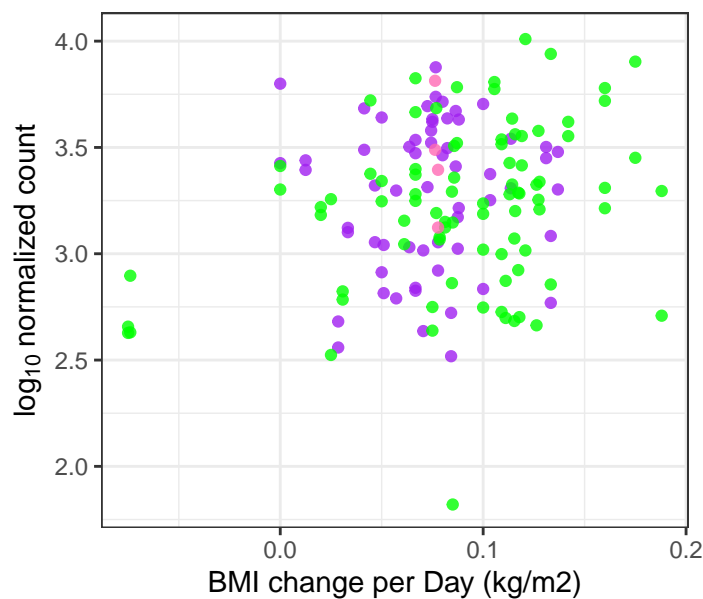
Segniliparus

p = 0.0885



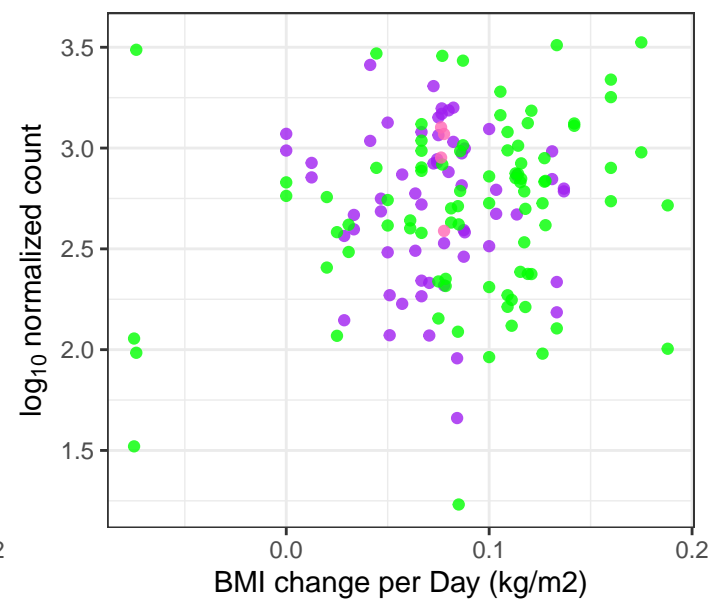
Stenotrophomonas

p = 0.0885



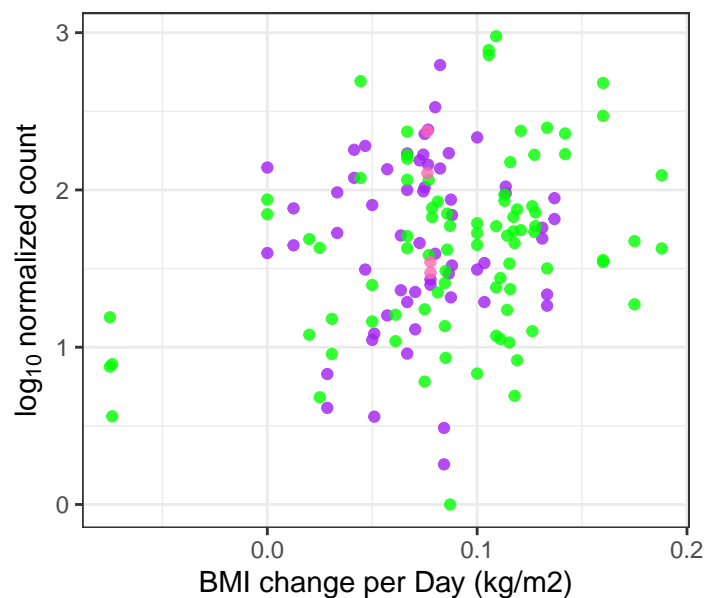
Heliobacterium

p = 0.0897



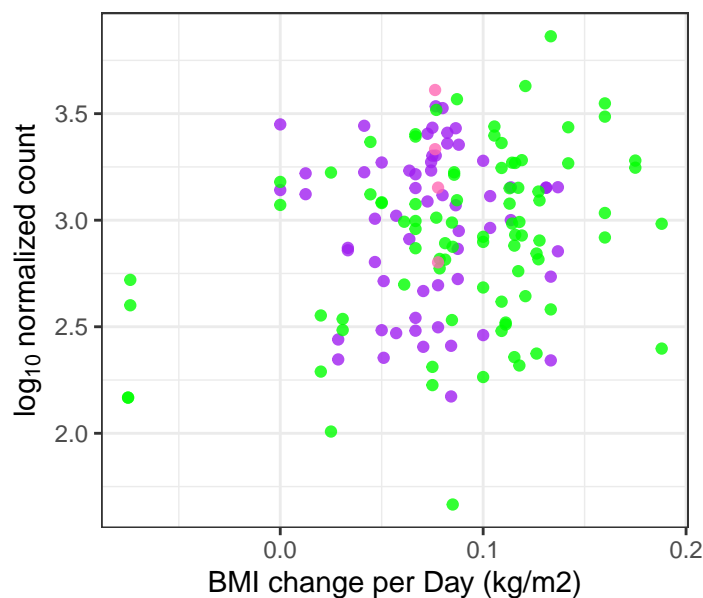
Unclassified Chromobacteriaceae Family

p = 0.0901



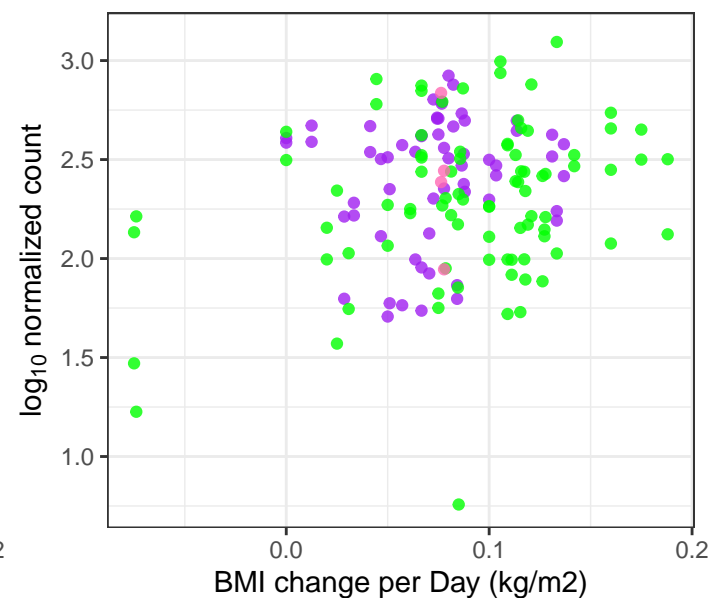
Lysobacter

p = 0.0901



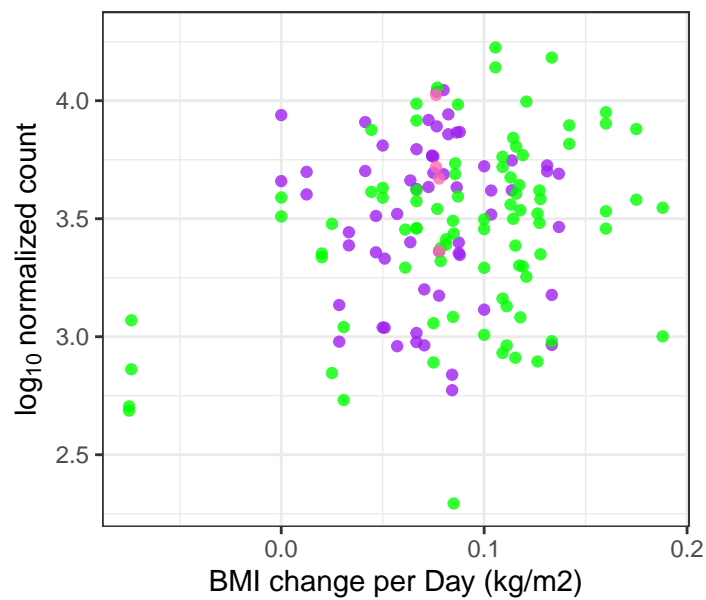
Roseiflexus

p = 0.0908



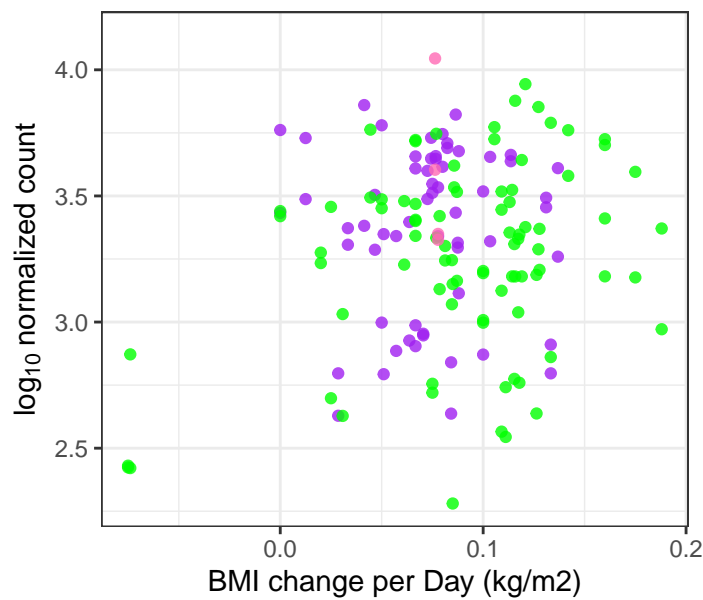
Bradyrhizobium

p = 0.091



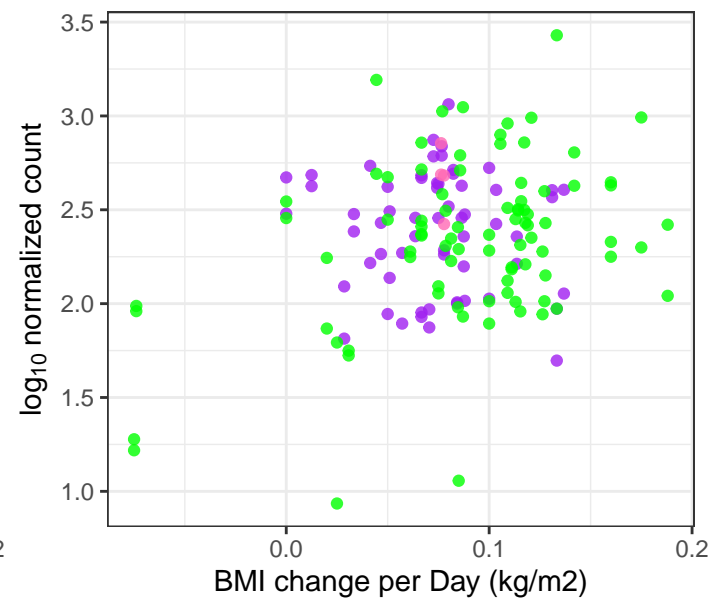
Hymenobacter

p = 0.091



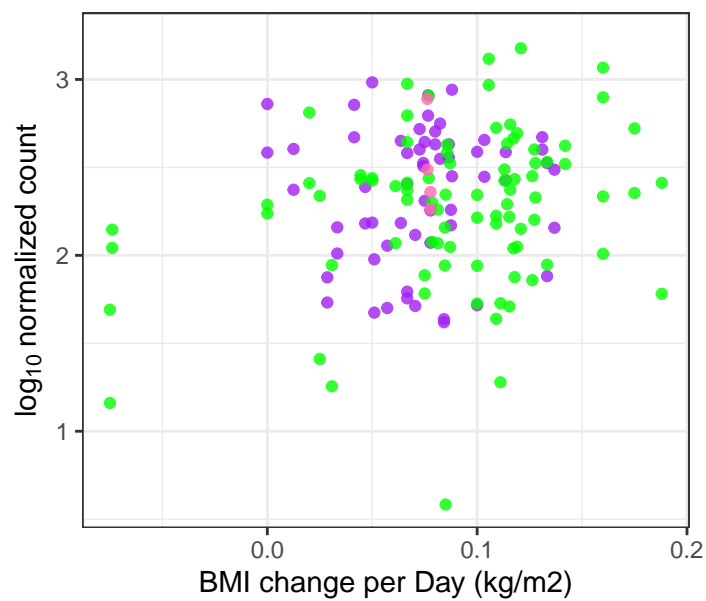
Hyphomicrobium

p = 0.0911



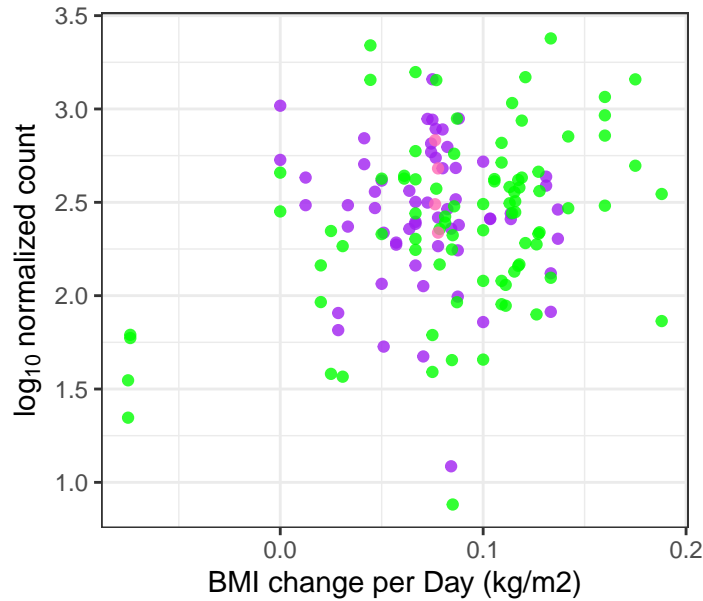
Ramlibacter

p = 0.0924



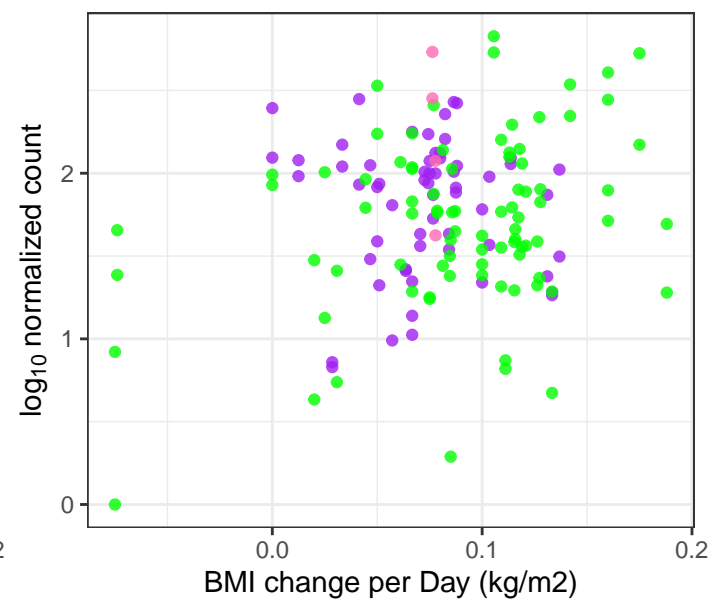
Verrucomicrobium

p = 0.0929



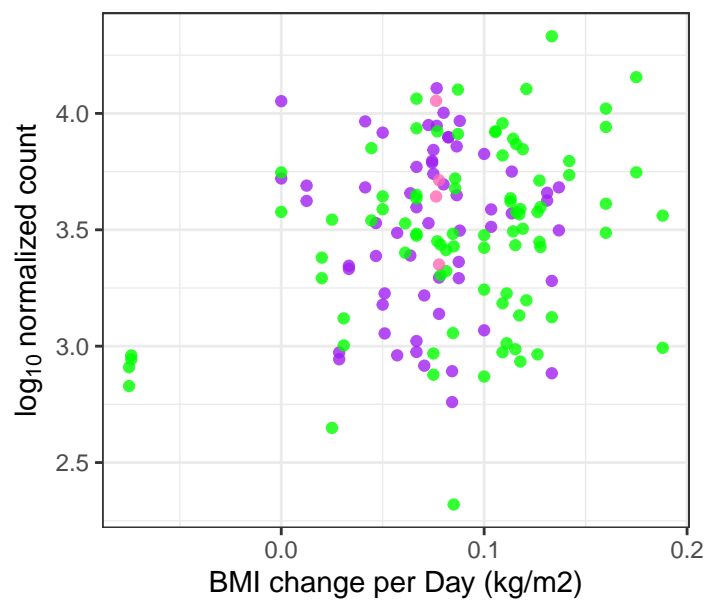
Thiobacillus

p = 0.0931



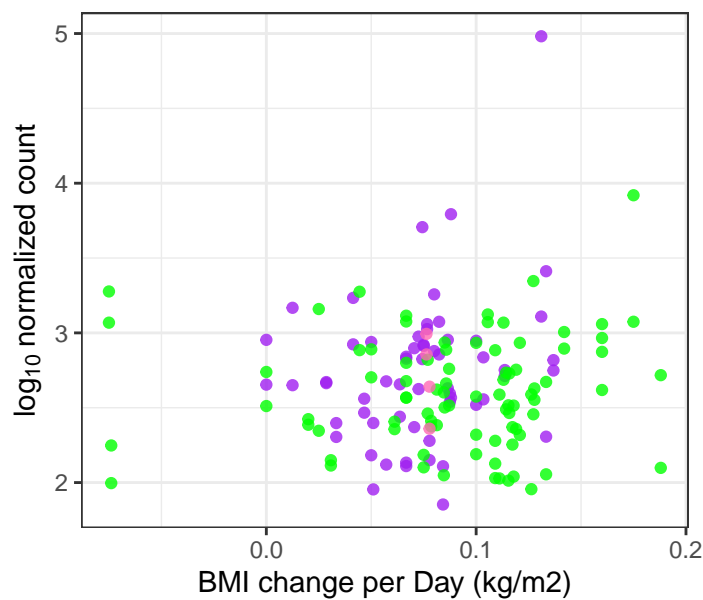
Mycolicibacterium

p = 0.0934



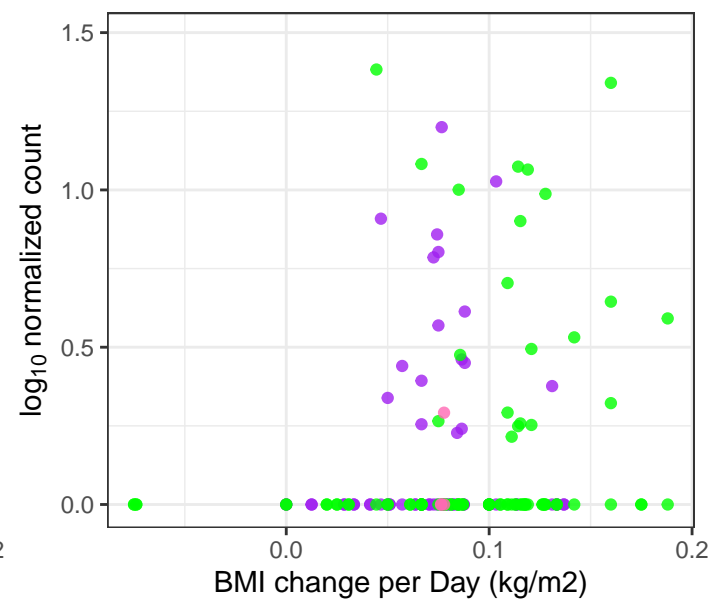
Raoultella

p = 0.0934



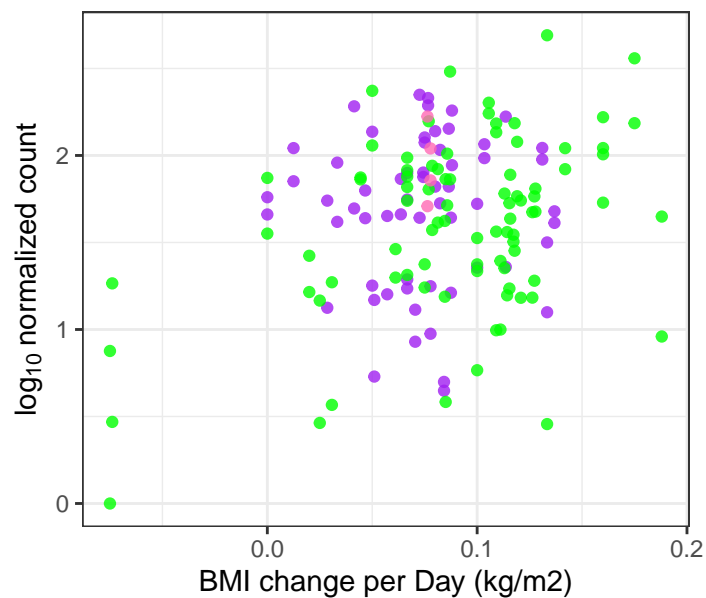
Unclassified Opitutae Class

p = 0.0934



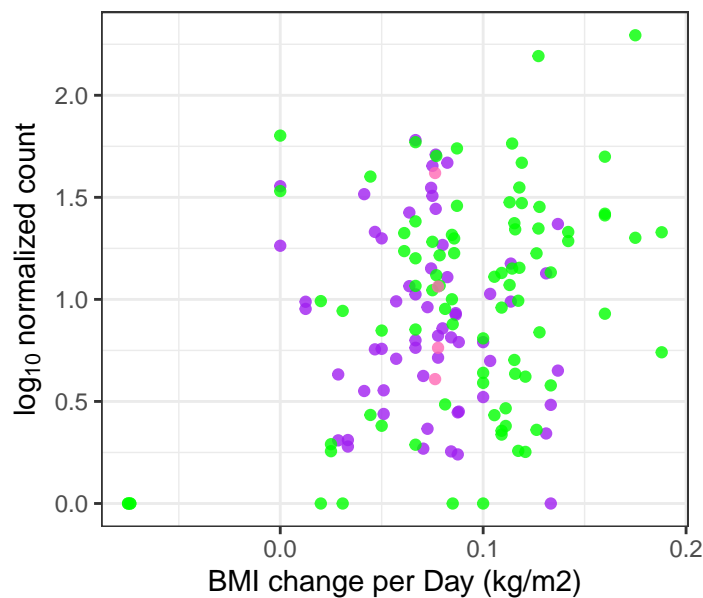
Mycetohabitans

p = 0.095



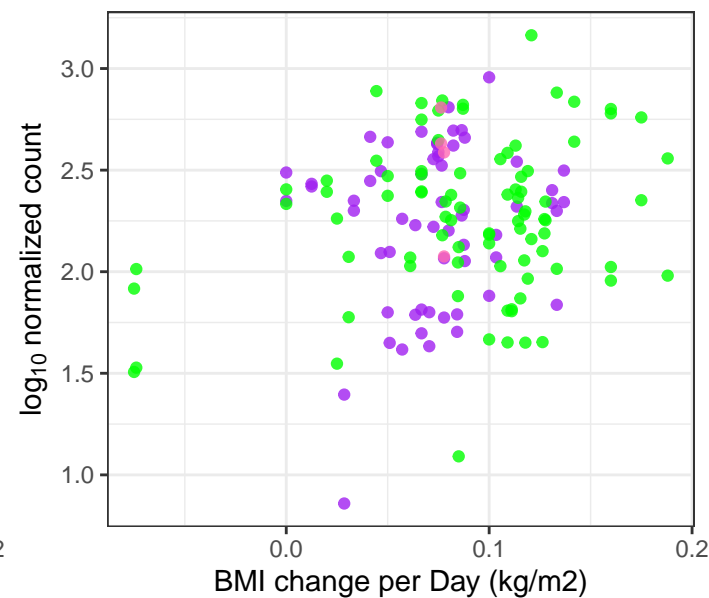
Unclassified Hyphomicrobiaceae Family

p = 0.0951



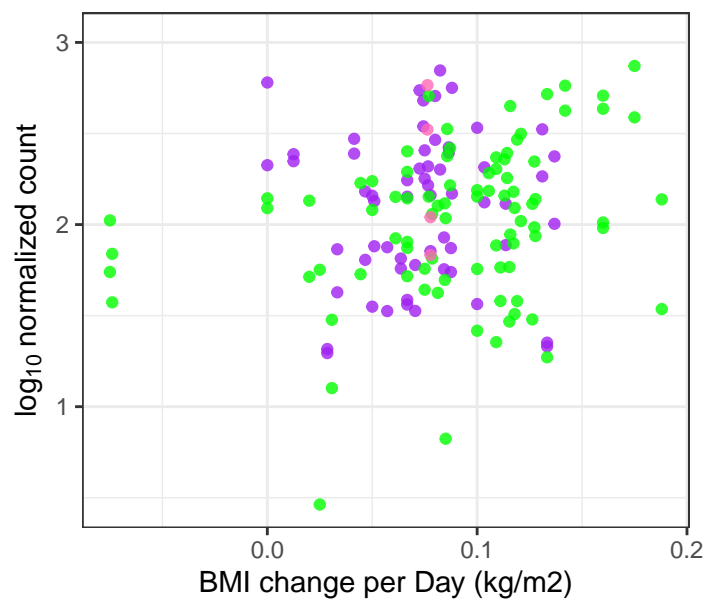
Pannonibacter

p = 0.0964



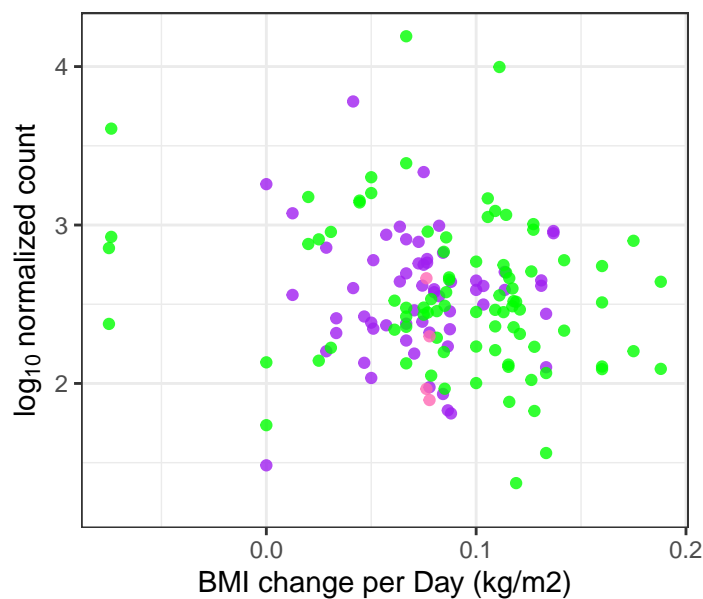
Guyparkeria

p = 0.0967



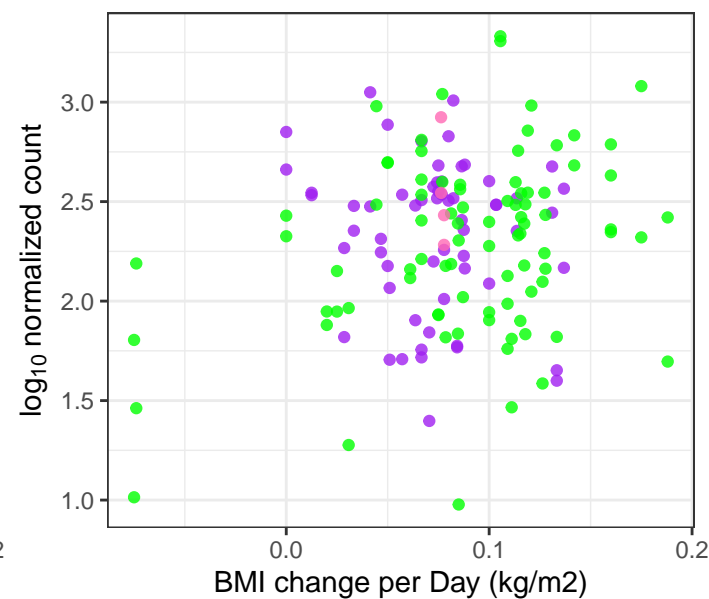
Parvimonas

p = 0.0967



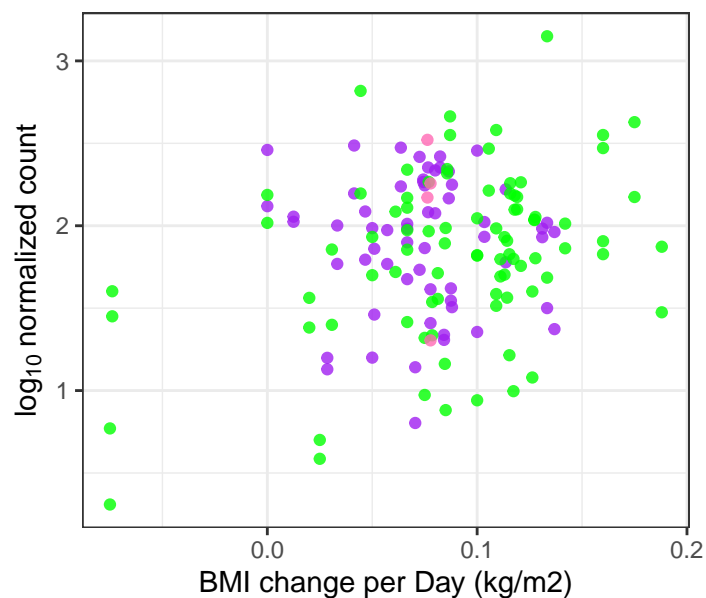
Candidatus Desulforudis

p = 0.0974



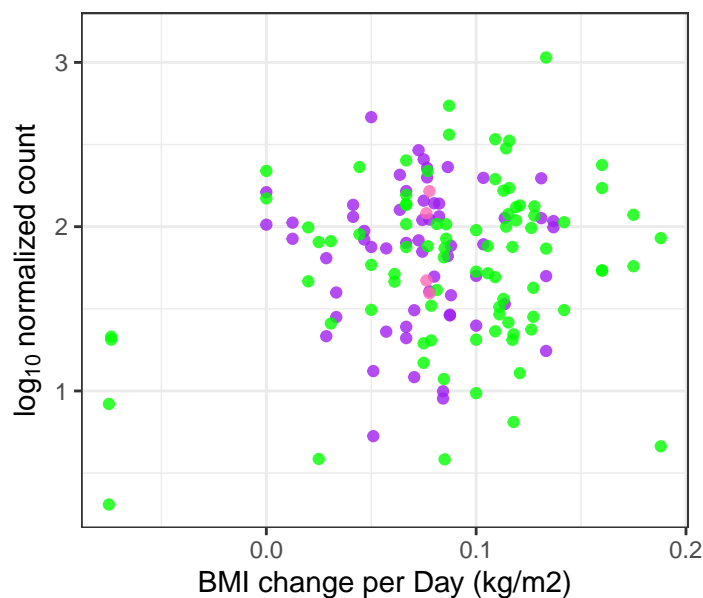
Marinovum

p = 0.0974



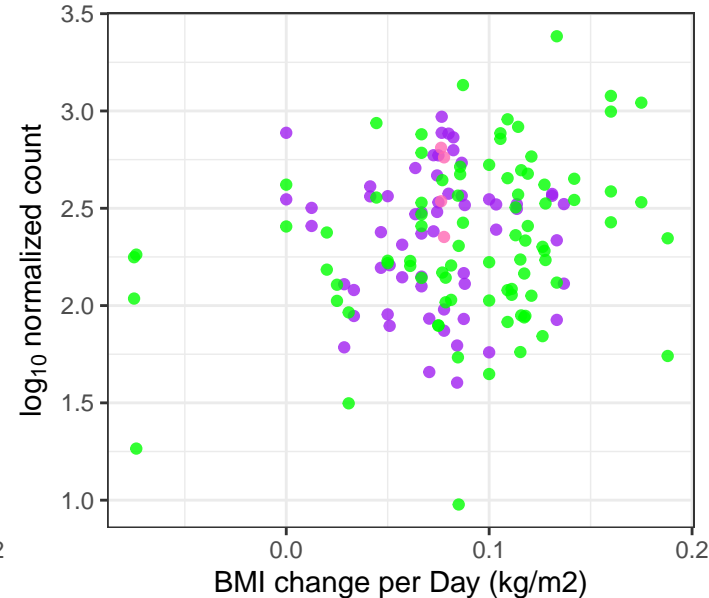
Oceanicola

p = 0.0974



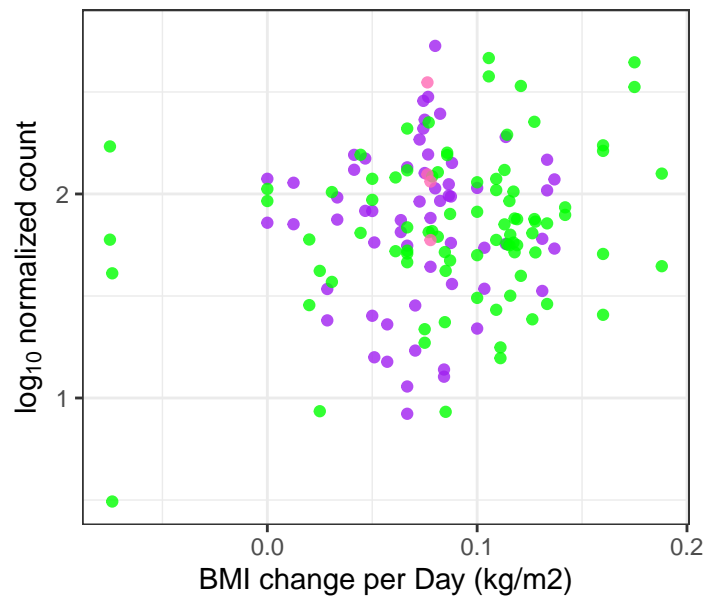
Azotobacter

p = 0.0977



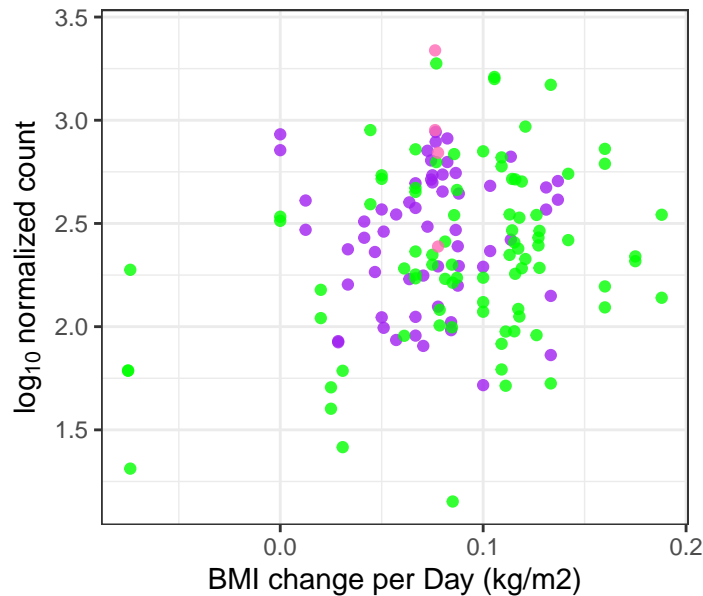
Caballeronia

p = 0.0977



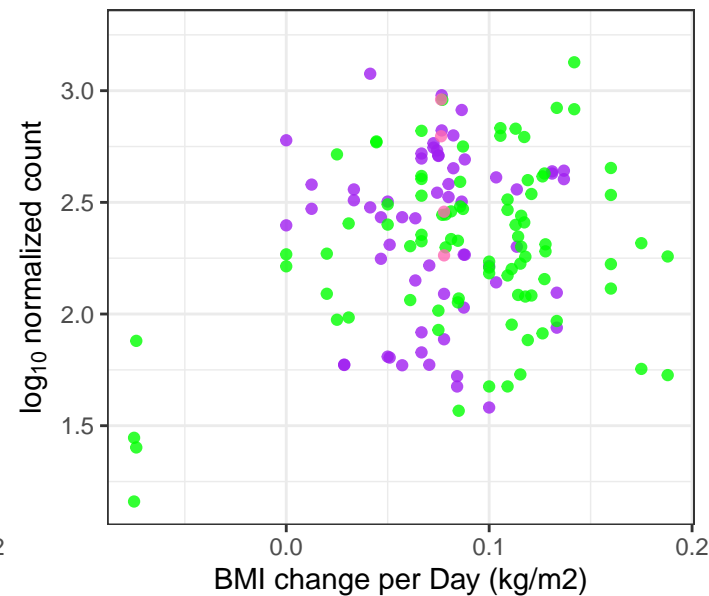
Colletotrichum

p = 0.0977



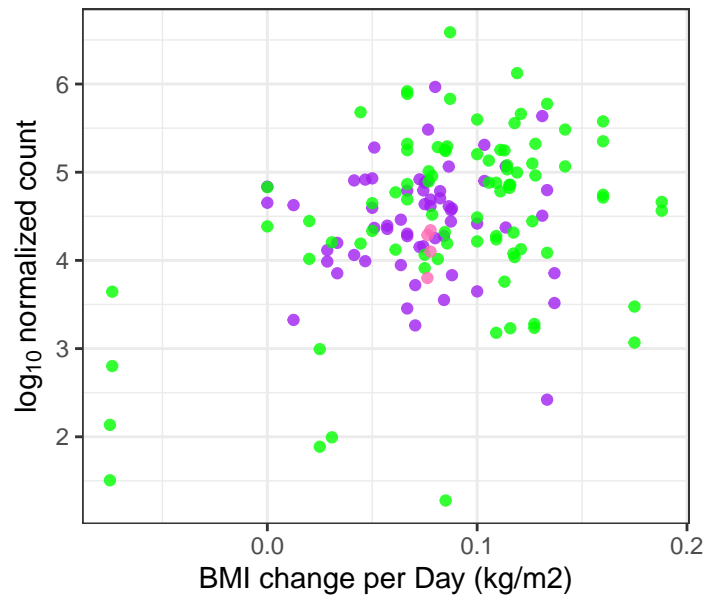
Gluconobacter

p = 0.0977



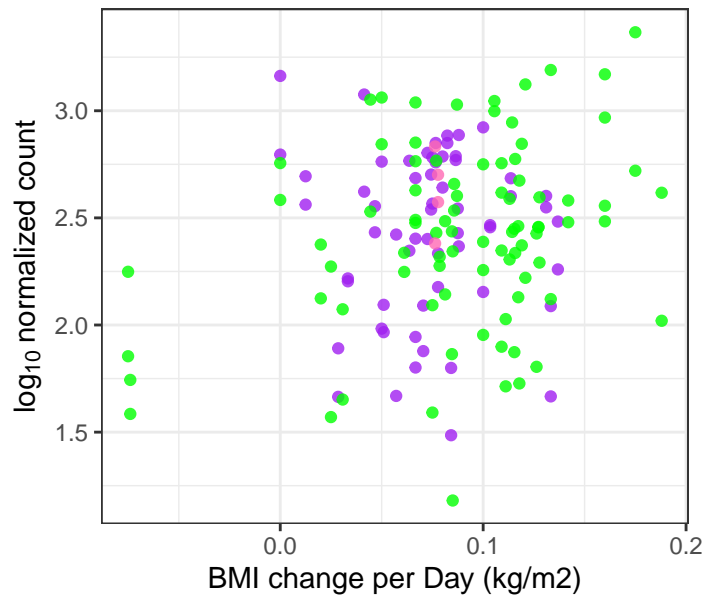
Gordonibacter

p = 0.0977



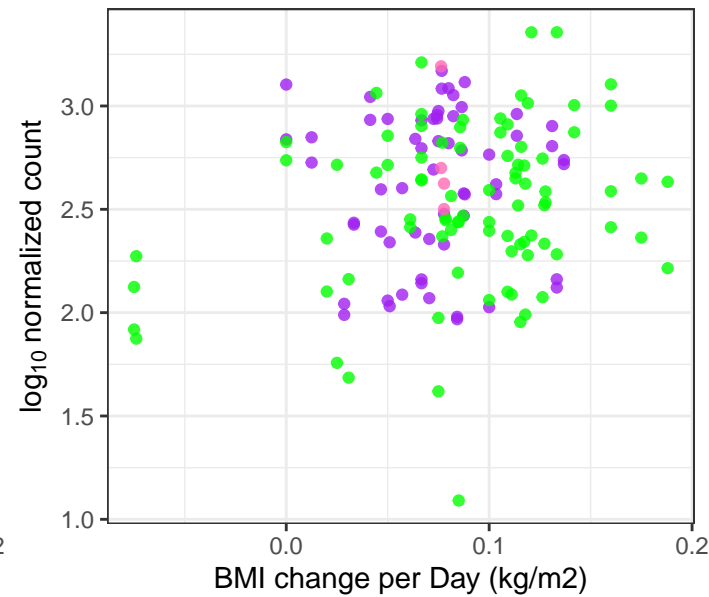
Limnochorda

p = 0.0977



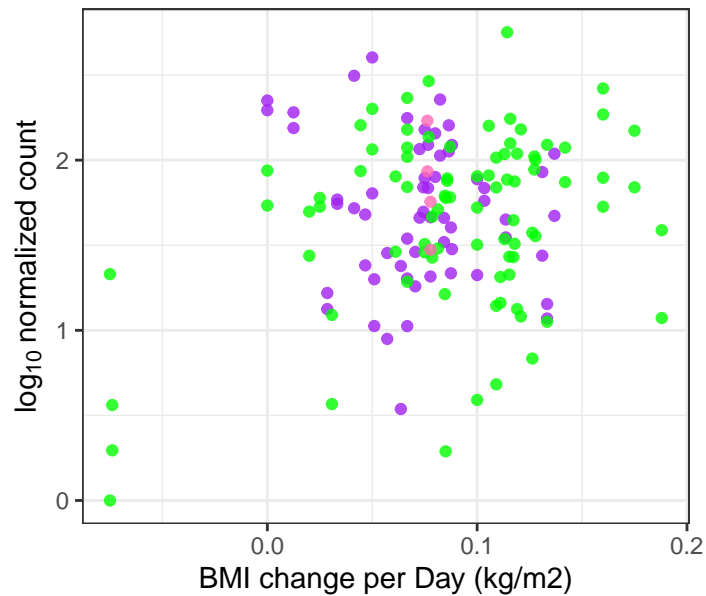
Luteimonas

p = 0.0977



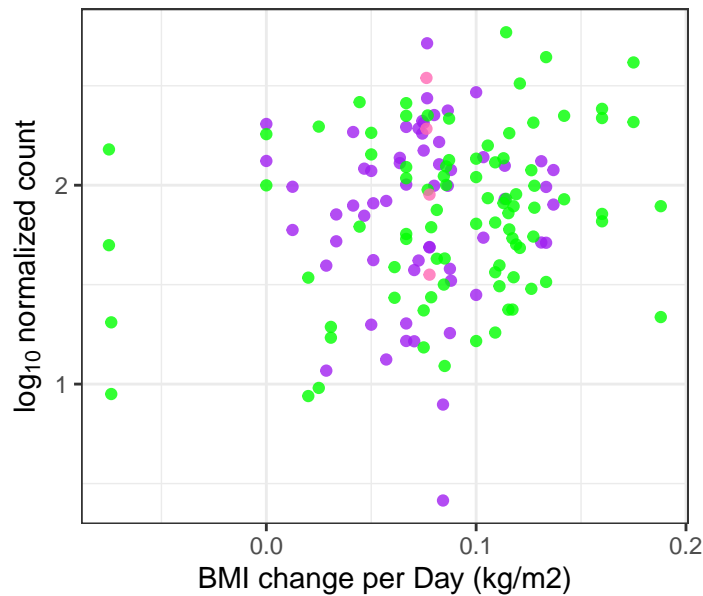
Unclassified Archangiaceae Family

p = 0.0977



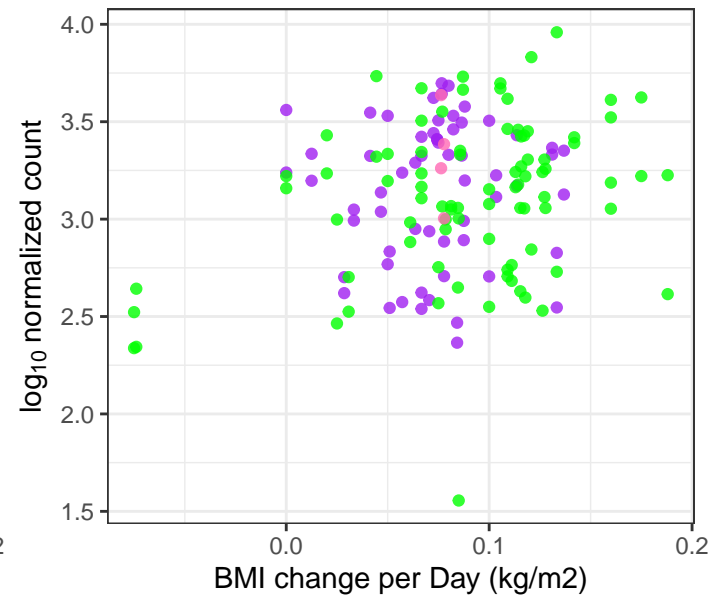
Unclassified Frankiales Order

p = 0.0977



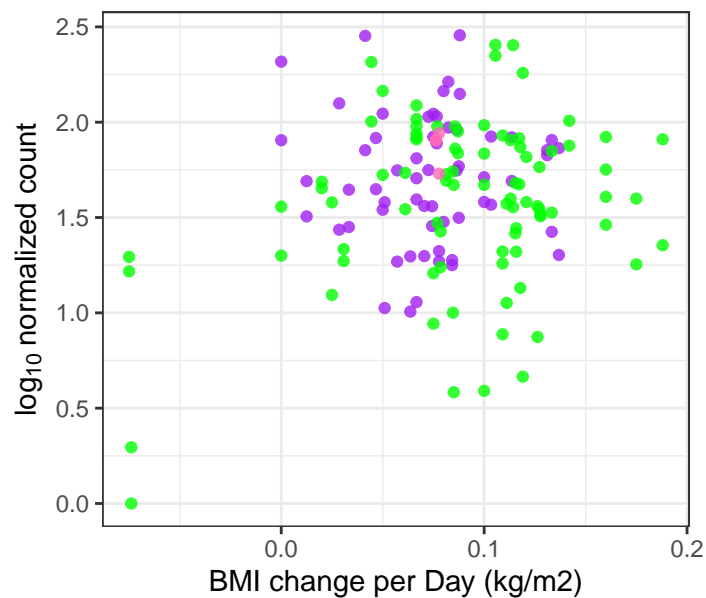
Unclassified Rhodobacteraceae Family

p = 0.0977



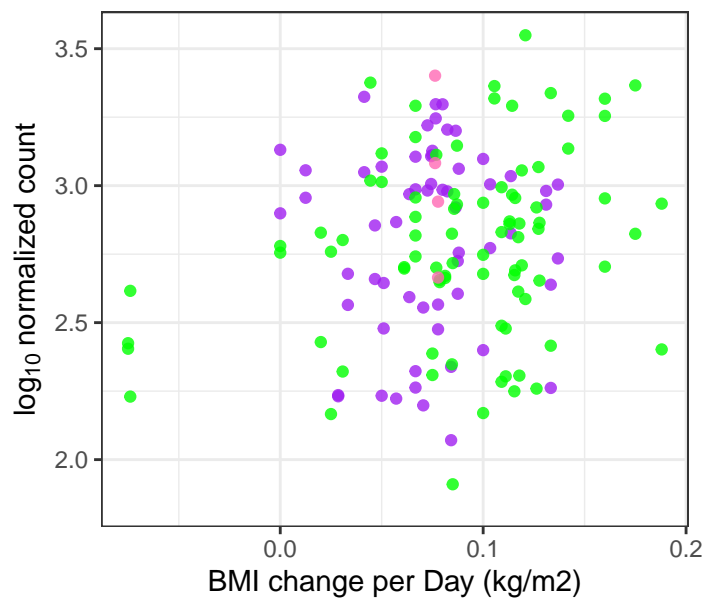
Gloeomargarita

p = 0.0979



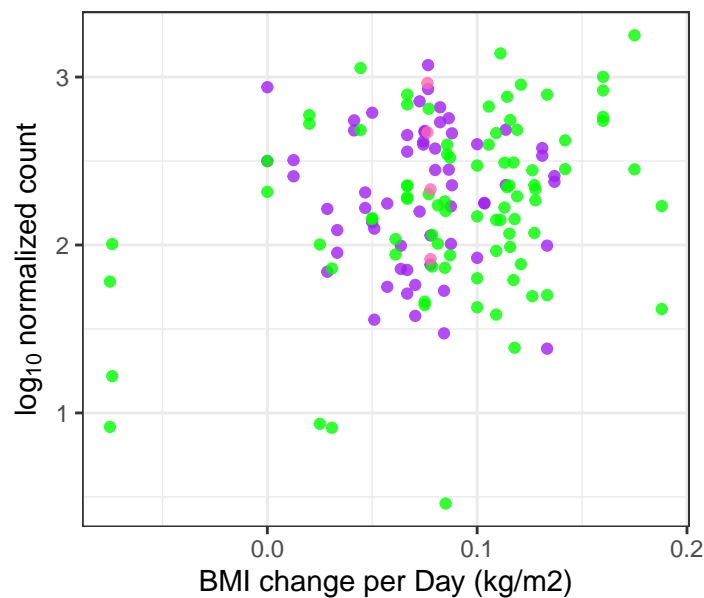
Herbaspirillum

p = 0.0979



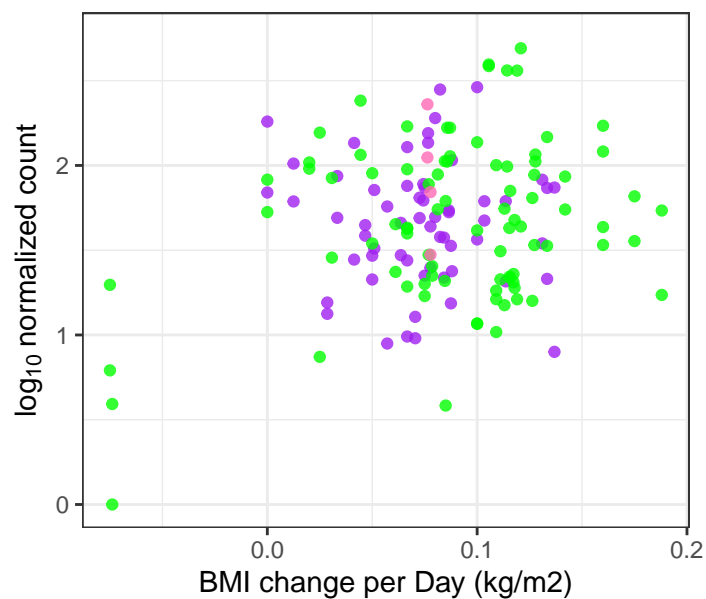
Phenylobacterium

p = 0.0979



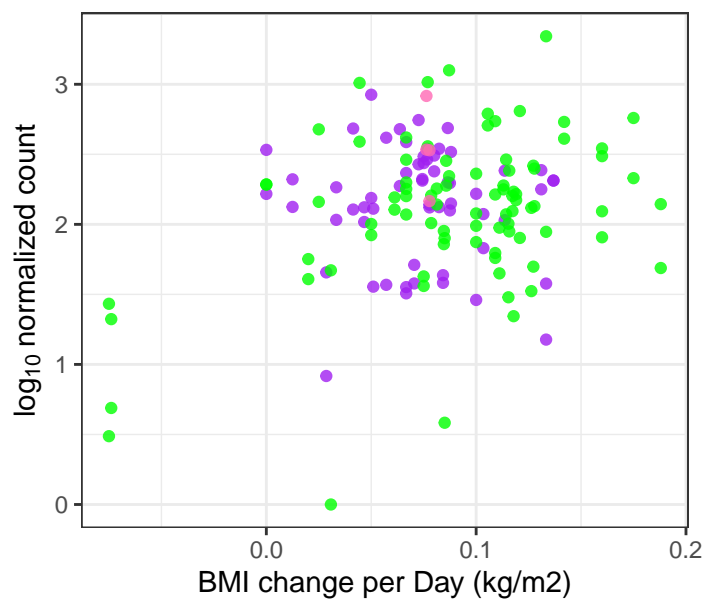
Pyrobaculum

p = 0.0979



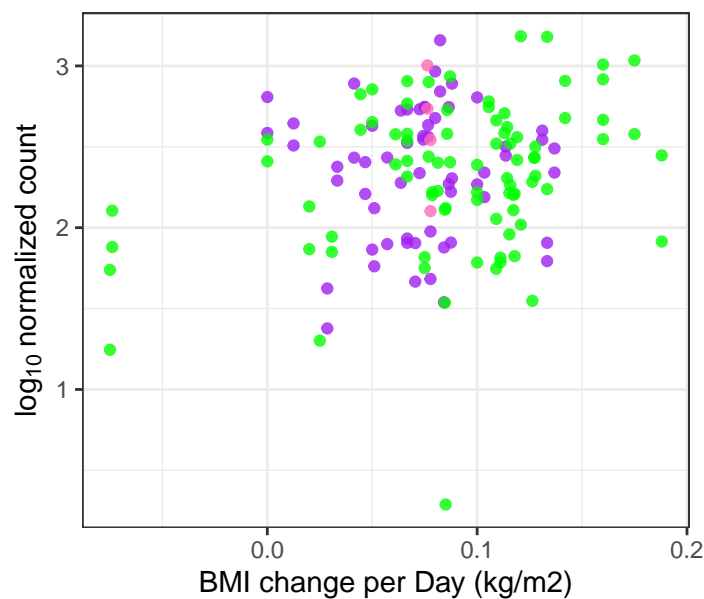
Vogesella

p = 0.0979



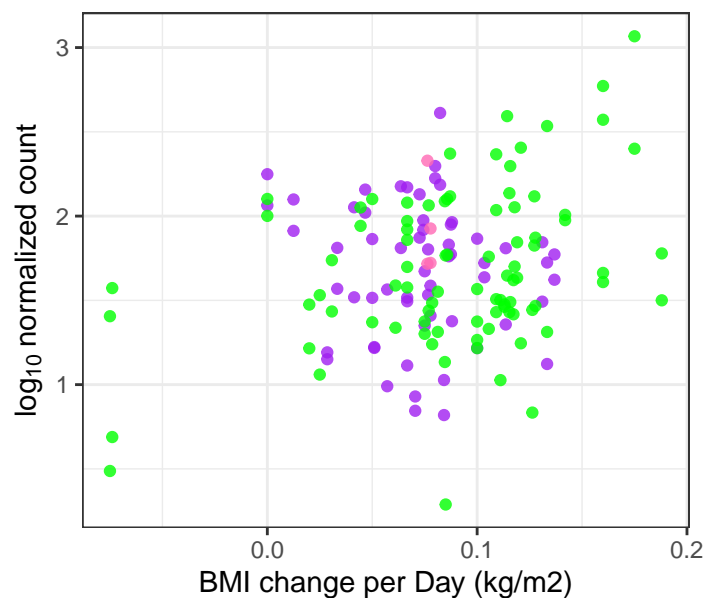
Cryobacterium

p = 0.098



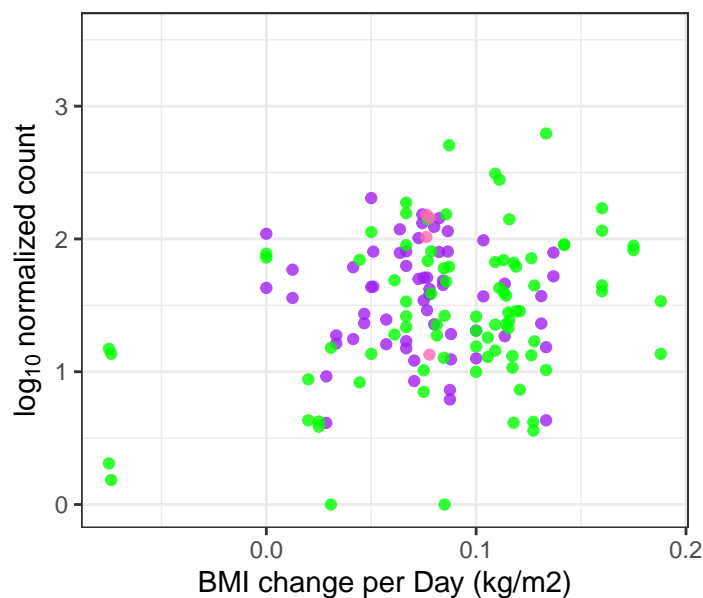
Methanofollis

p = 0.098



Zhihengliuella

p = 0.098



Halorientalis

p = 0.0981

