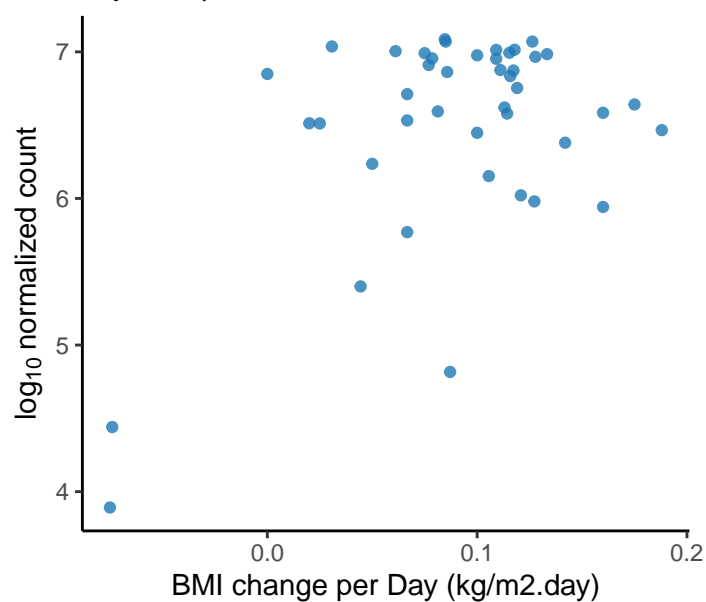


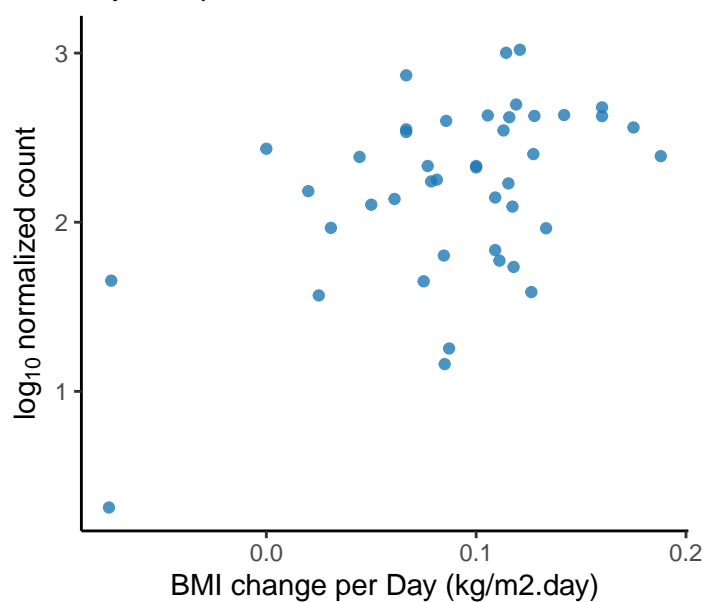
Bacteroidales

adjusted p = 0.0233



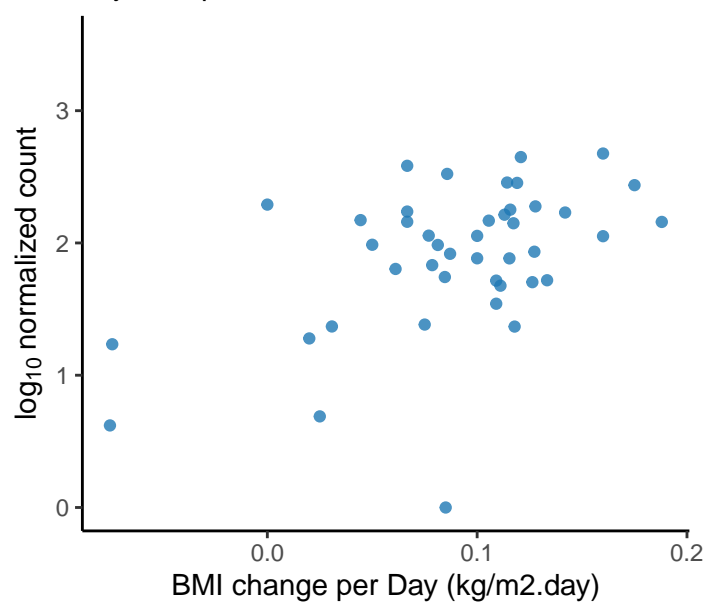
Desulfarculales

adjusted p = 0.0233



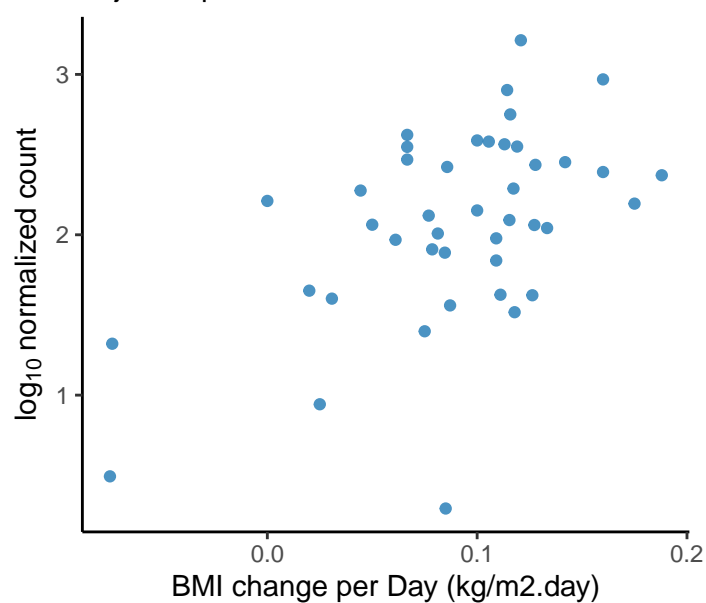
Egicoccales

adjusted p = 0.0233



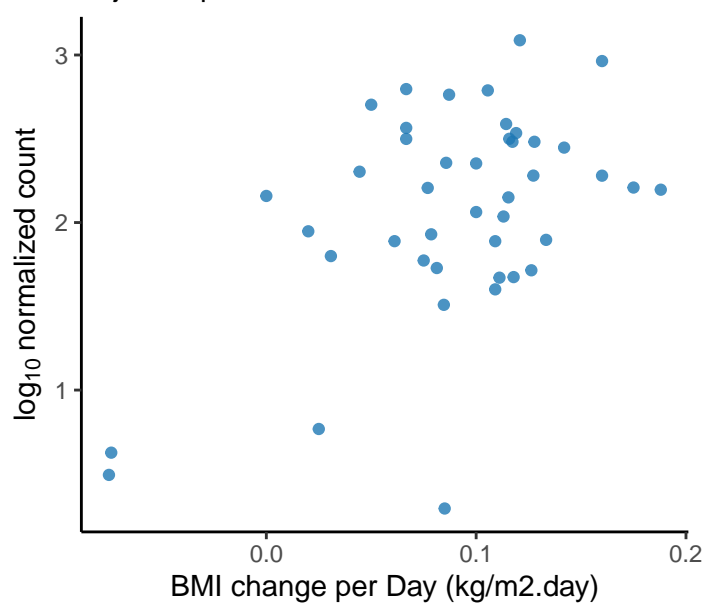
Euzebyales

adjusted p = 0.0233



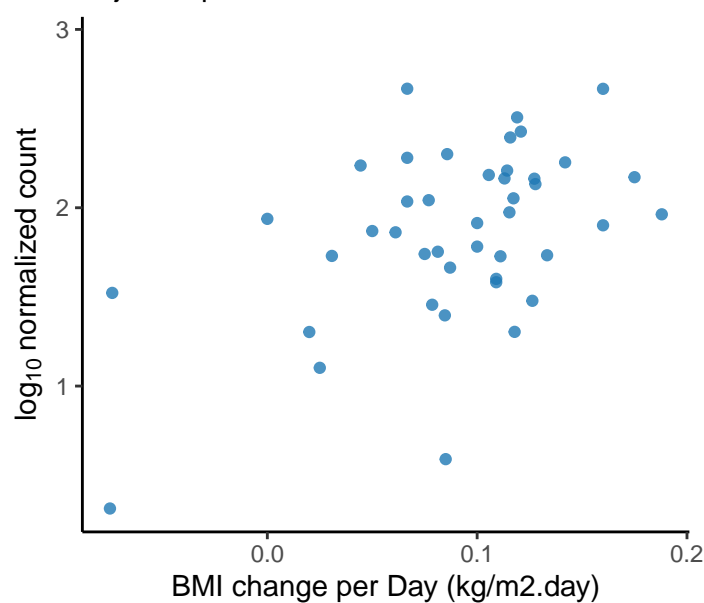
Glycomycetales

adjusted p = 0.0233



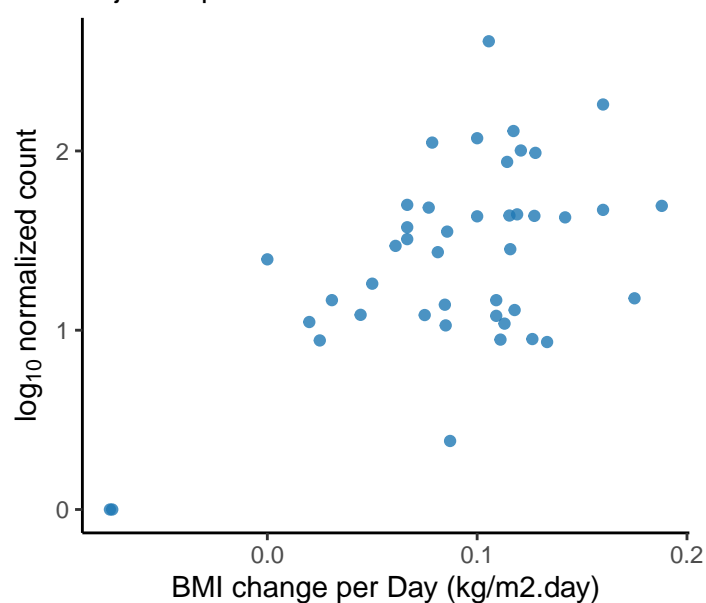
Kiritimatiellales

adjusted p = 0.0233



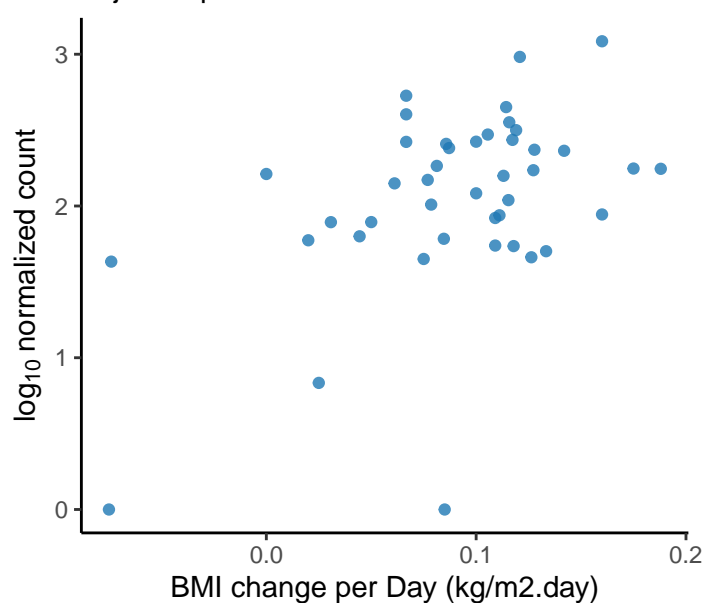
Parvularculales

adjusted p = 0.0233



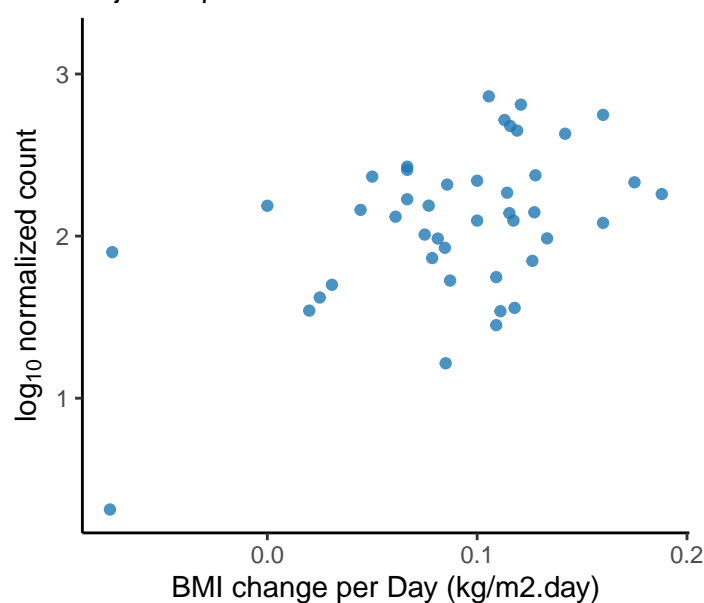
Sphaerobacterales

adjusted p = 0.0233



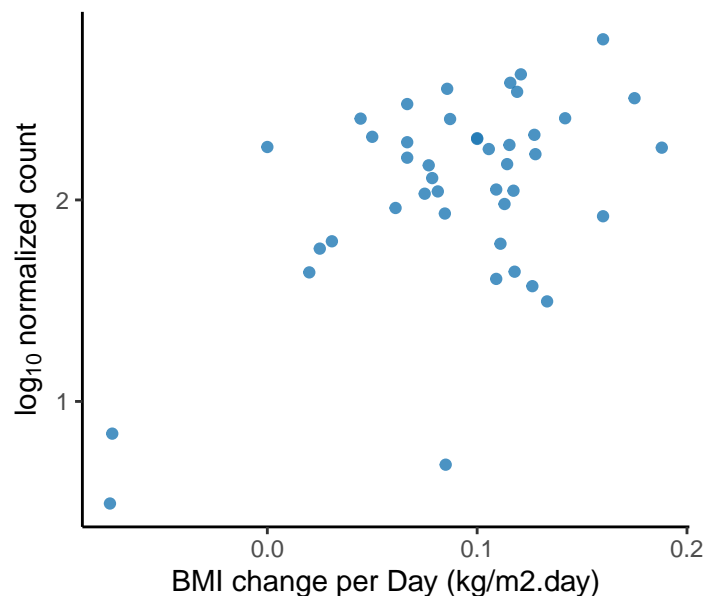
Tepidiformales

adjusted p = 0.0233



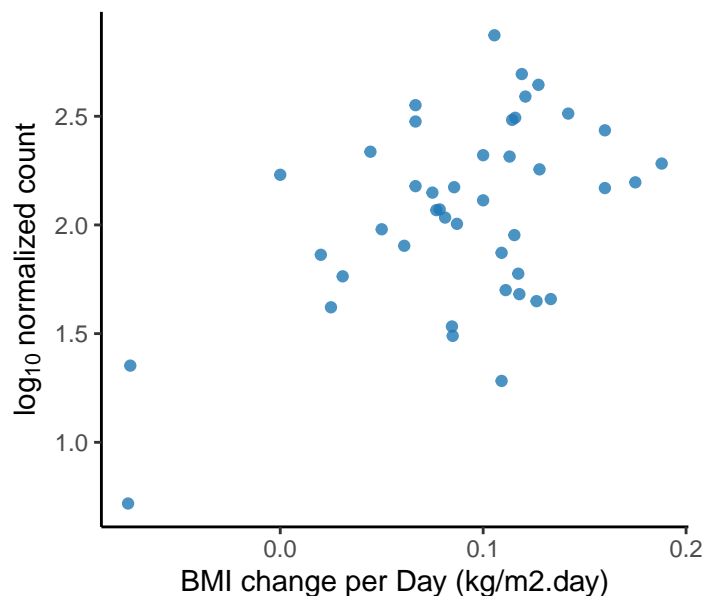
Unclassified Halobacteria Class

adjusted p = 0.0233



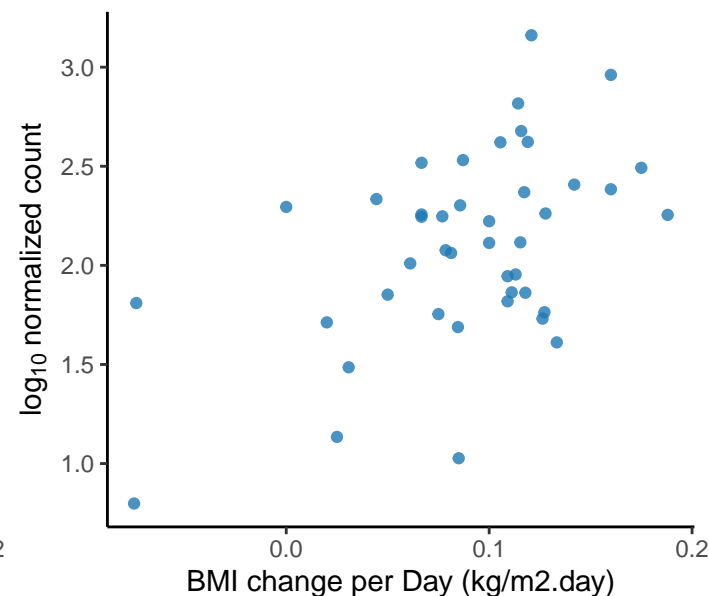
Unclassified Kiritimatiellaeota Phylum

adjusted p = 0.0233



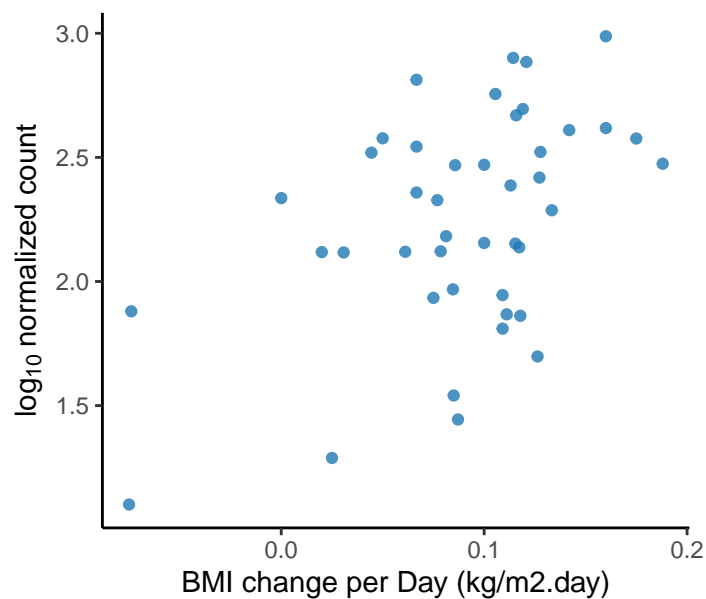
Unclassified Vicinamibacteria Class

adjusted p = 0.0233



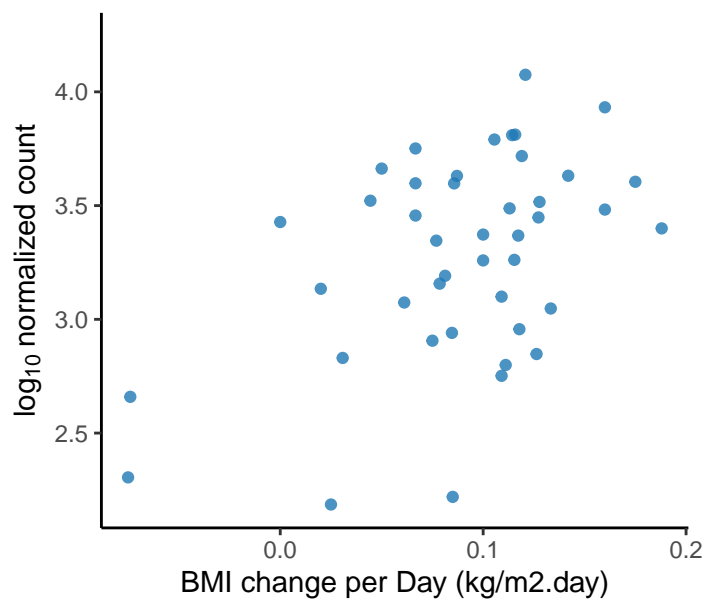
Nakamurellales

adjusted p = 0.0241



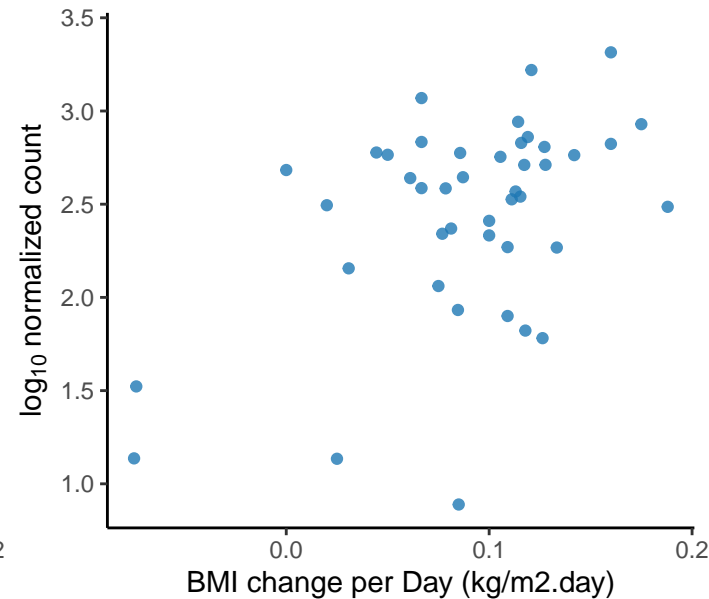
Streptosporangiales

adjusted p = 0.0241



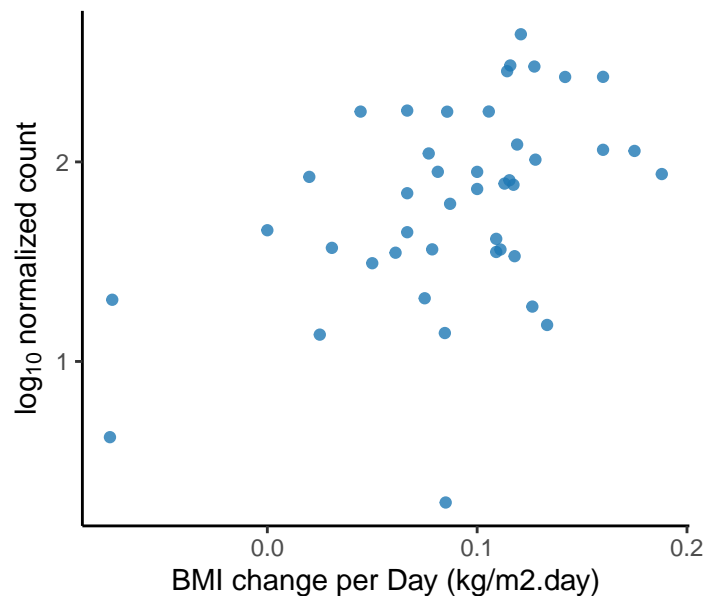
Unclassified Deltaproteobacteria Class

adjusted p = 0.0241



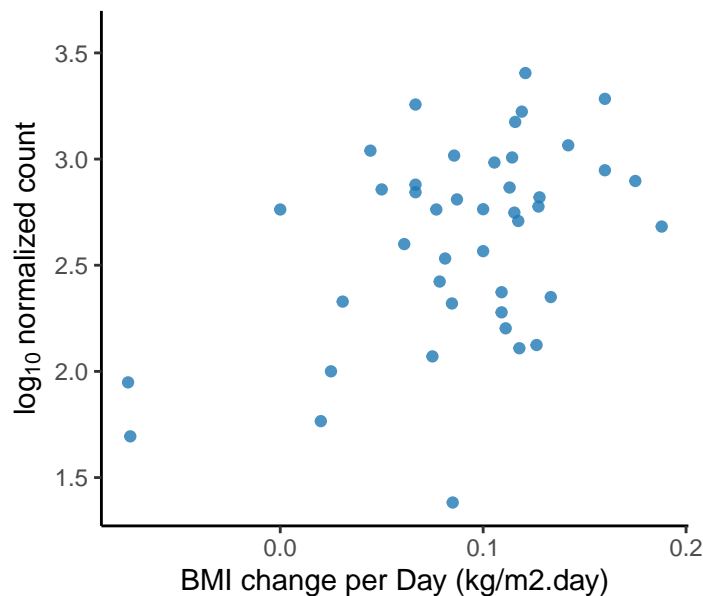
Unclassified Phycisphaerae Class

adjusted p = 0.0278



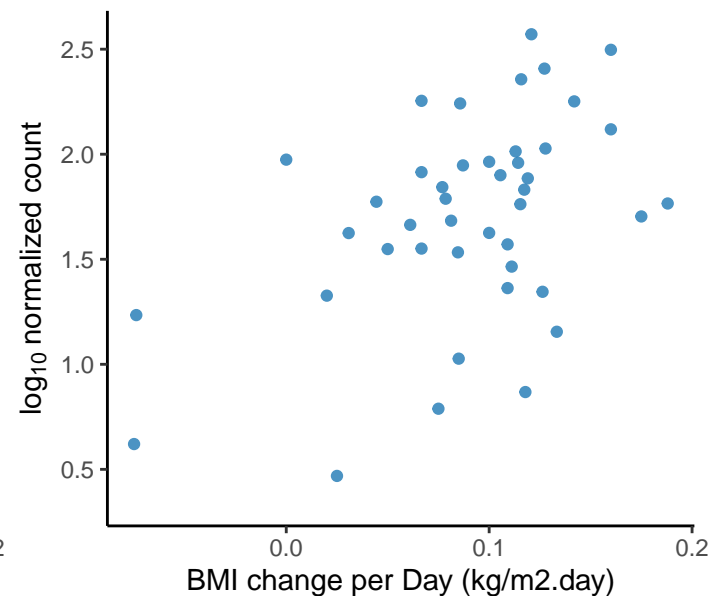
Isosphaerales

adjusted p = 0.0289



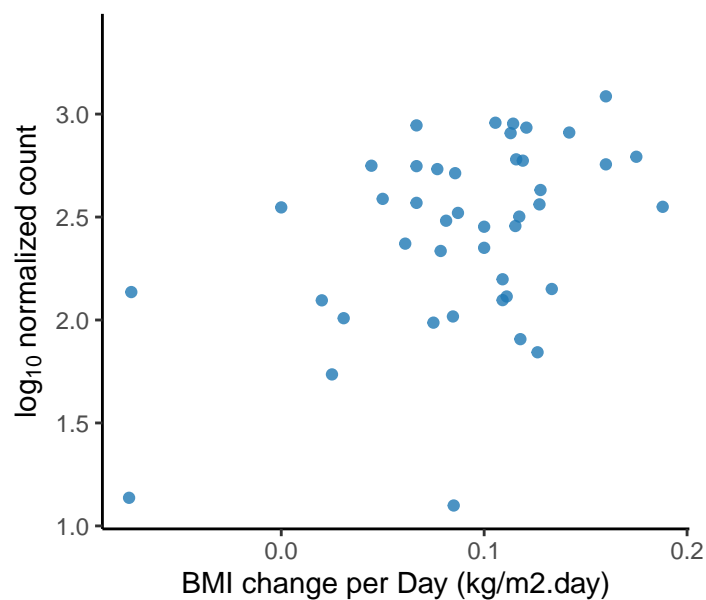
Sporichthyales

adjusted p = 0.0296



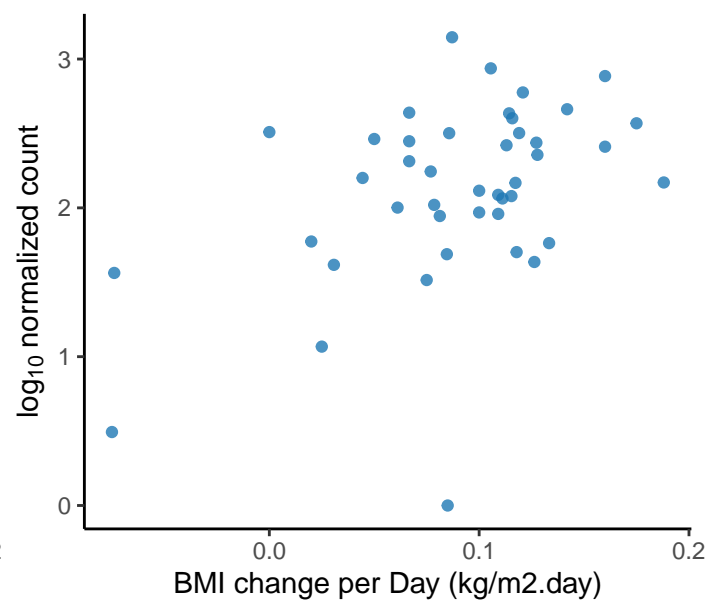
Bradymonadales

adjusted p = 0.0297



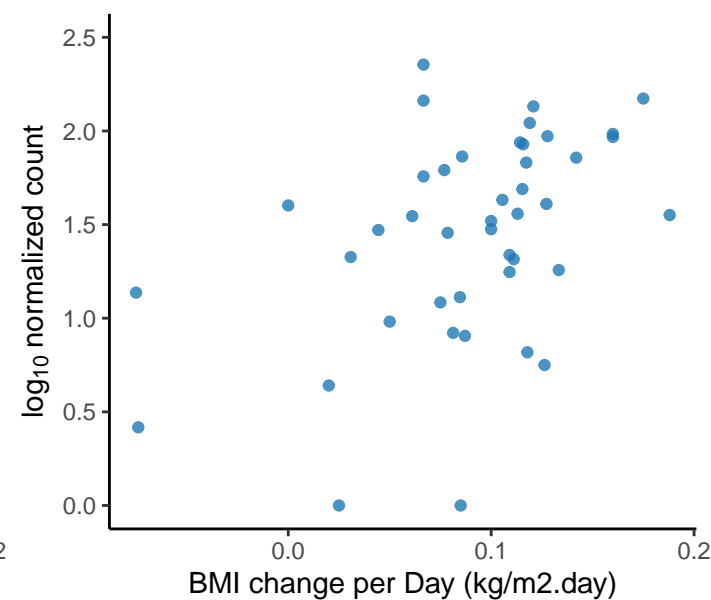
Catenulisporales

adjusted p = 0.0297



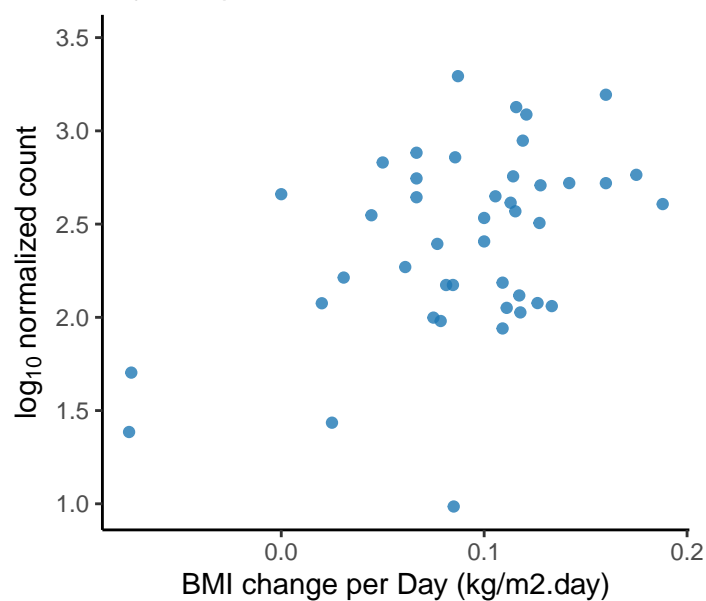
Unclassified Candidatus Bipolaricaulota

adjusted p = 0.0299



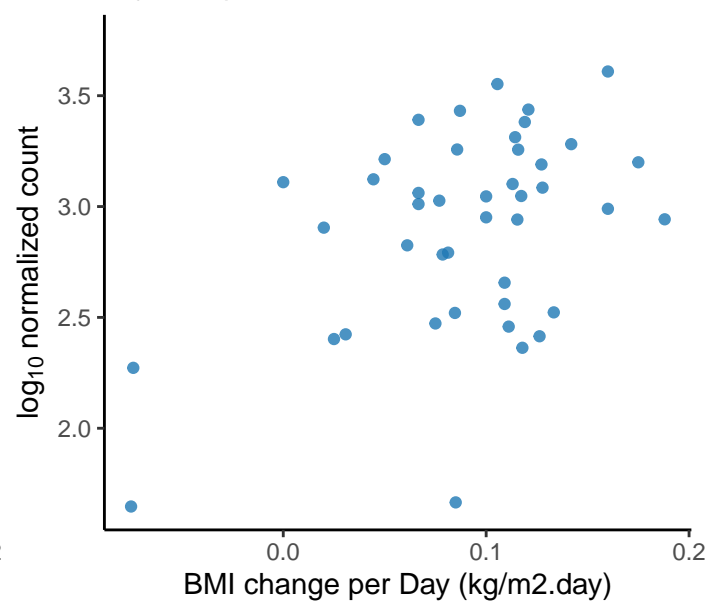
Jiangellales

adjusted p = 0.0306



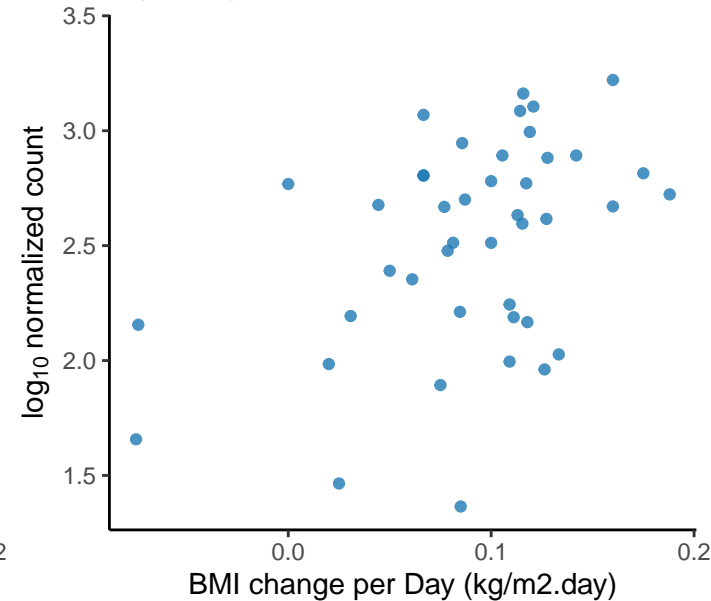
Halobacteriales

adjusted p = 0.0335



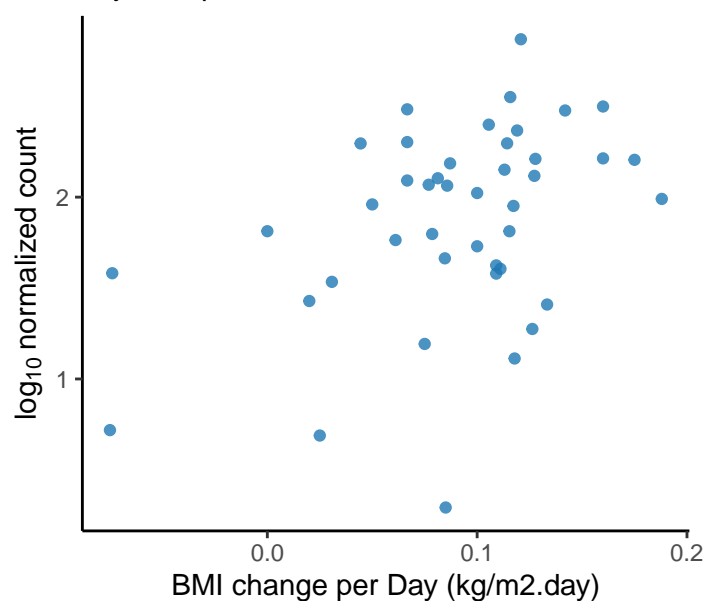
Gemmatimonadales

adjusted p = 0.0426



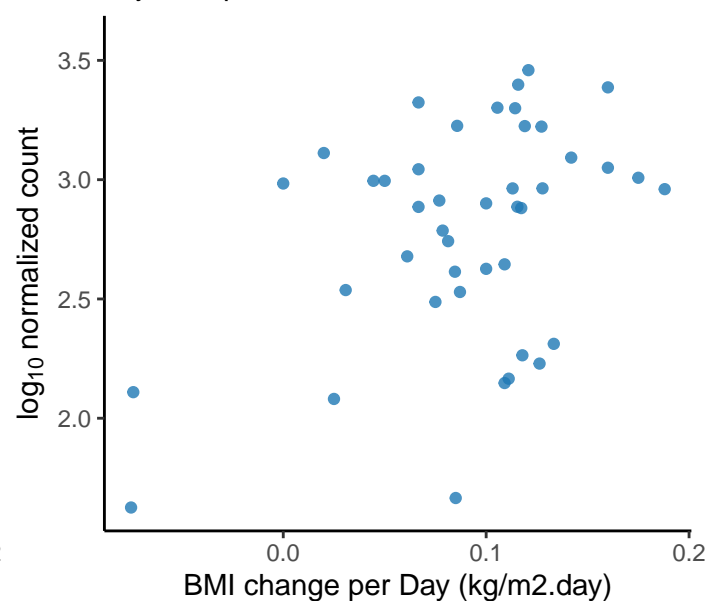
Actinopolysporales

adjusted p = 0.044



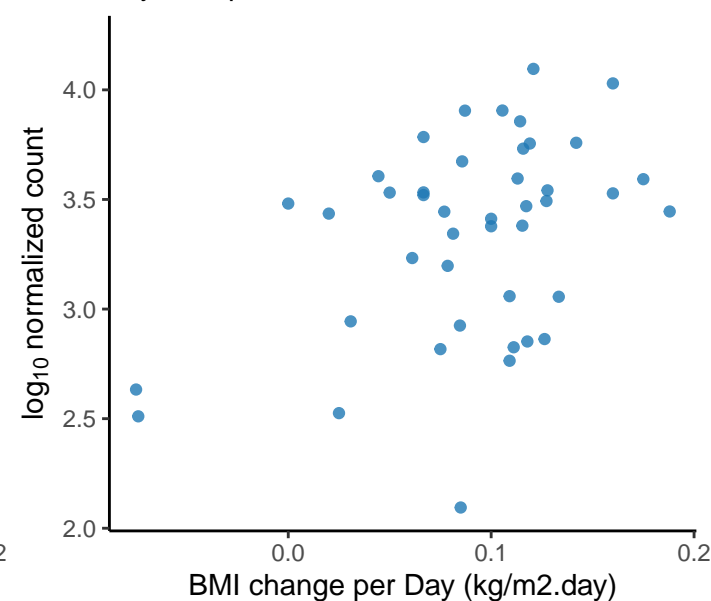
Bacteroidetes Order II. Incertae sedis

adjusted p = 0.044



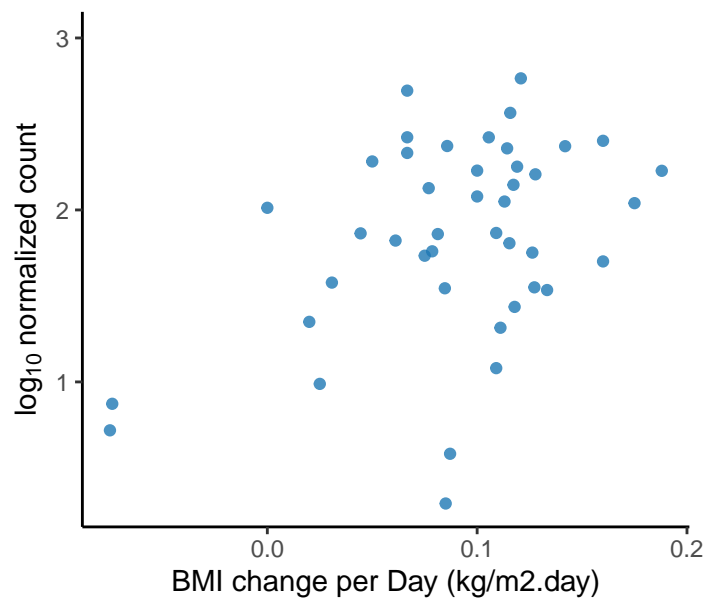
Deinococcales

adjusted p = 0.044



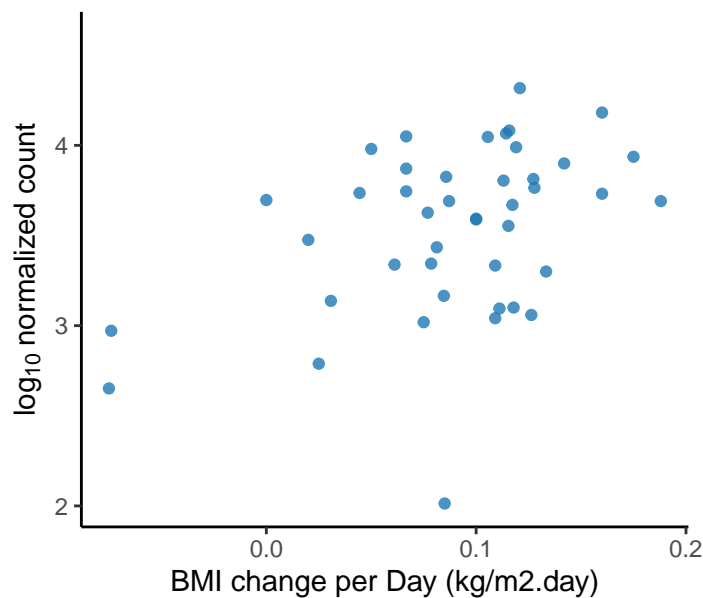
Immundisolibacterales

adjusted p = 0.044



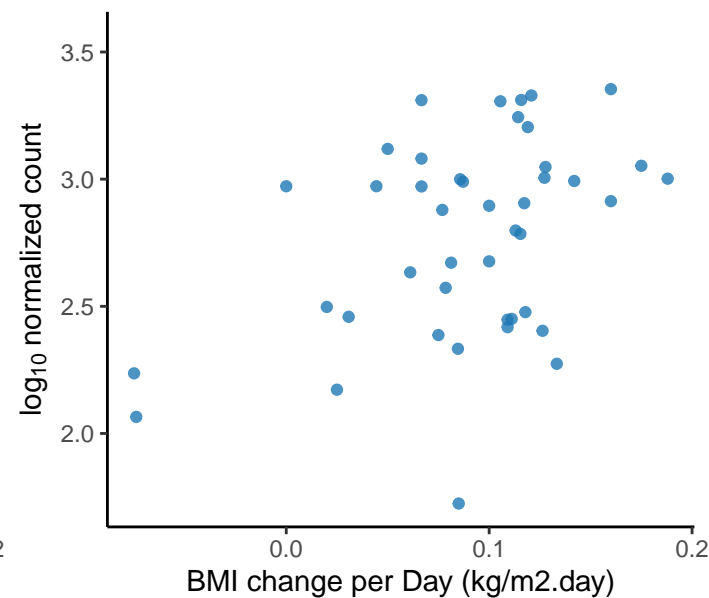
Micromonosporales

adjusted p = 0.044



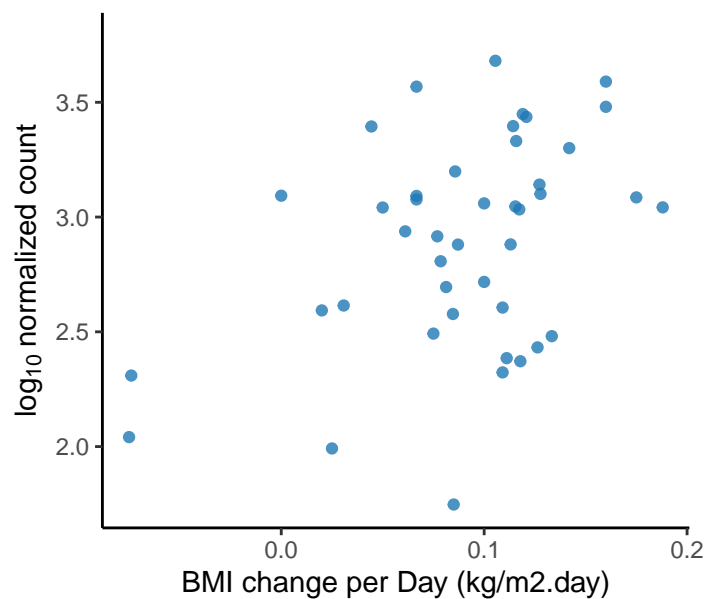
Natrialbales

adjusted p = 0.044



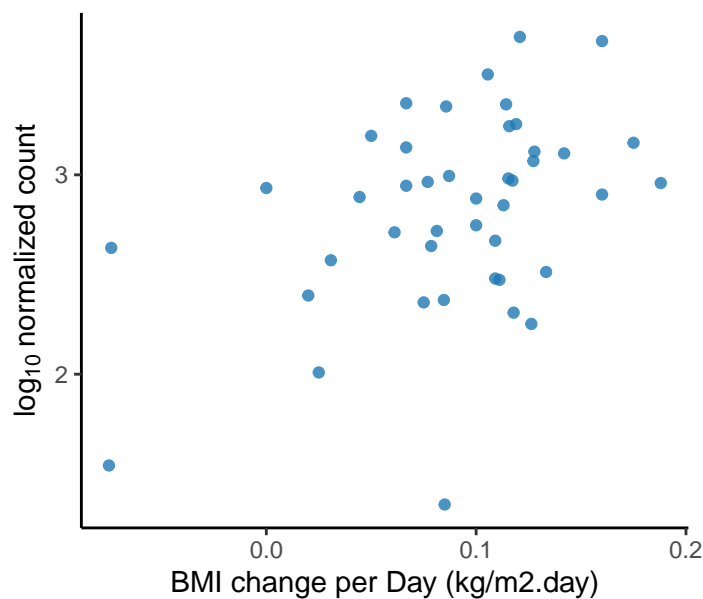
Opitutales

adjusted p = 0.044



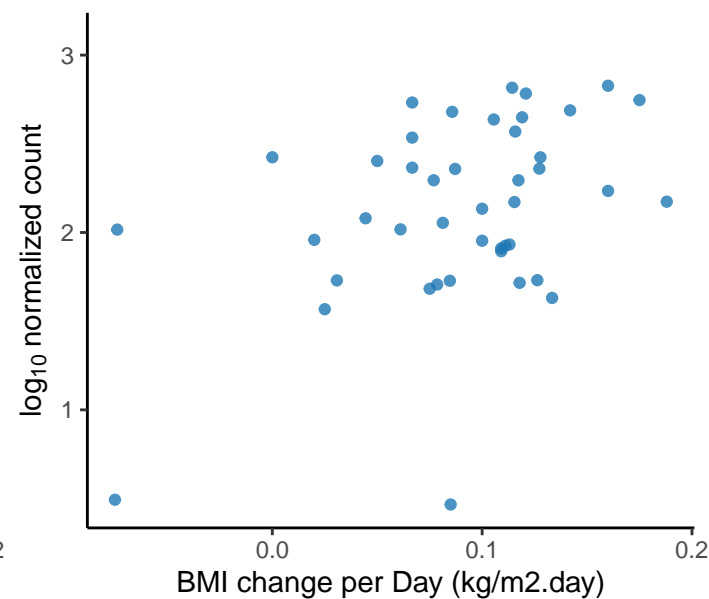
Rubrobacterales

adjusted p = 0.044



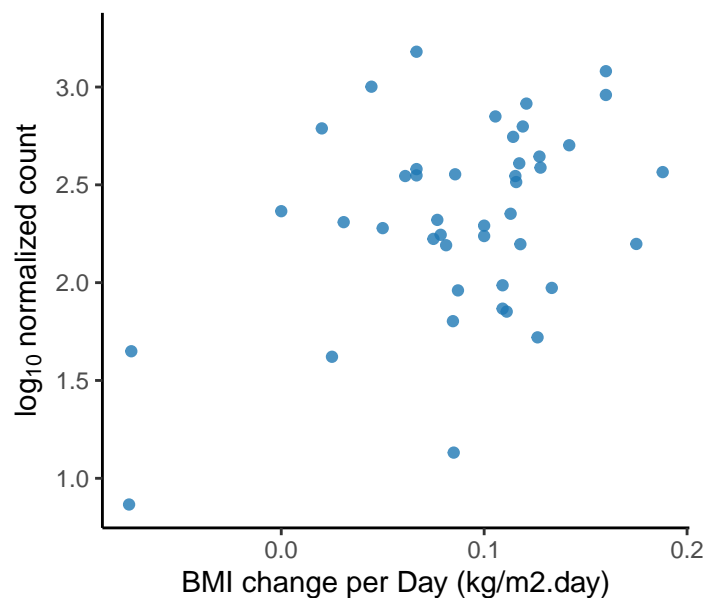
Solirubrobacterales

adjusted p = 0.044



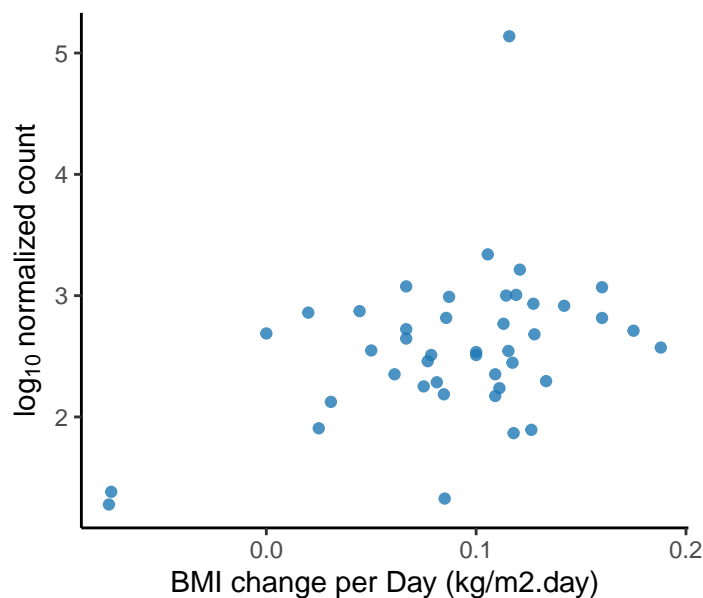
Unclassified Verrucomicrobia Phylum

adjusted p = 0.044



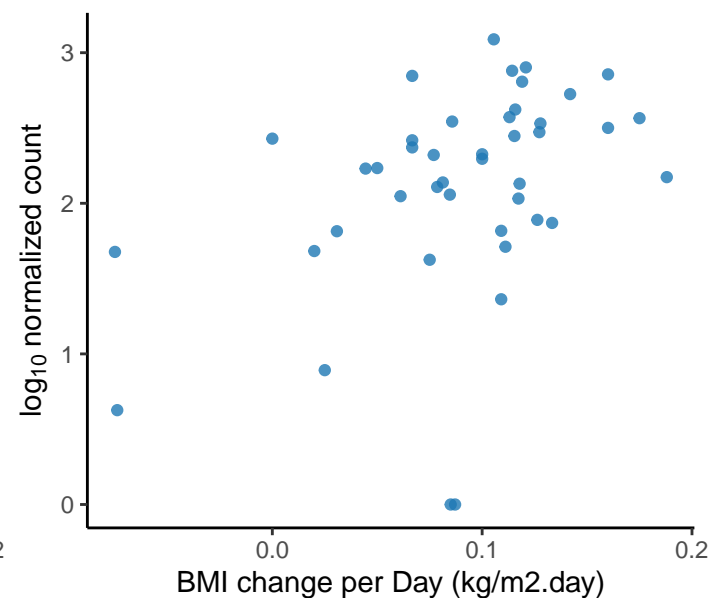
Victivallales

adjusted p = 0.044



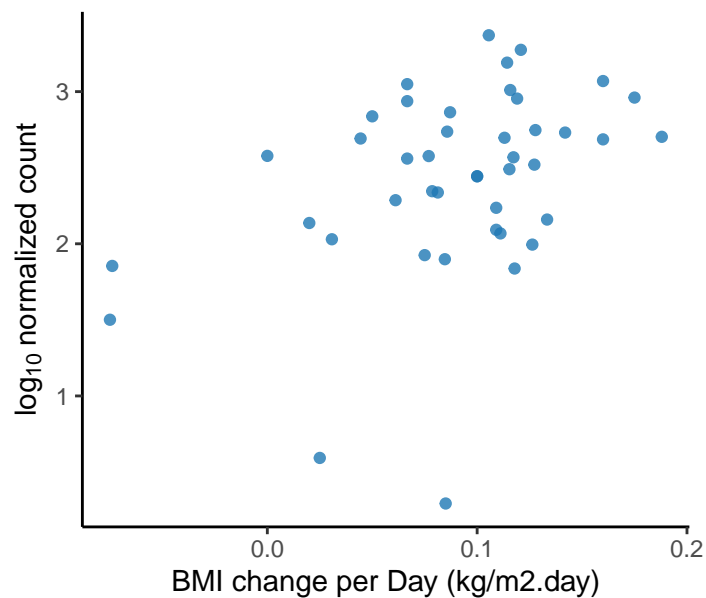
Ardenticatenales

adjusted p = 0.0448



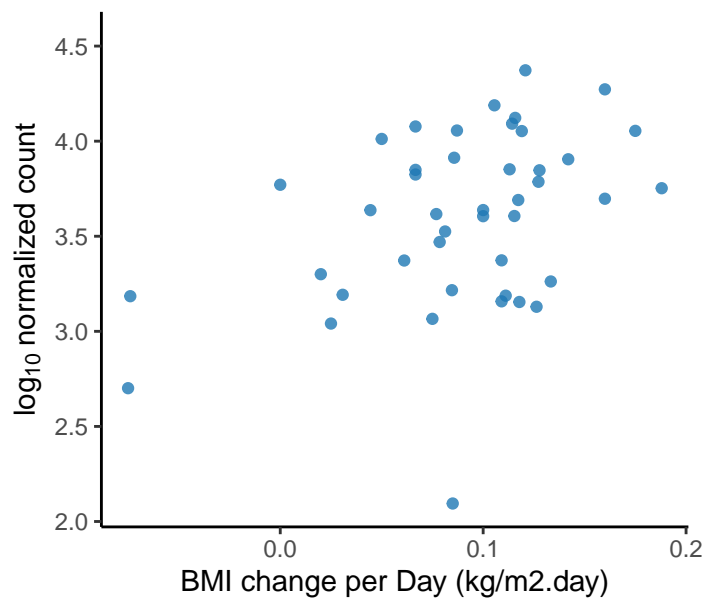
Geodermatophilales

adjusted p = 0.0467



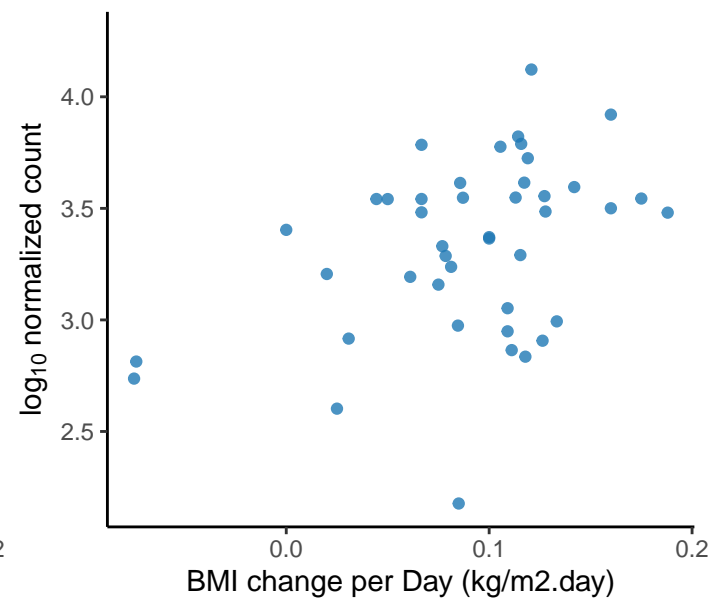
Pseudonocardiales

adjusted p = 0.0467



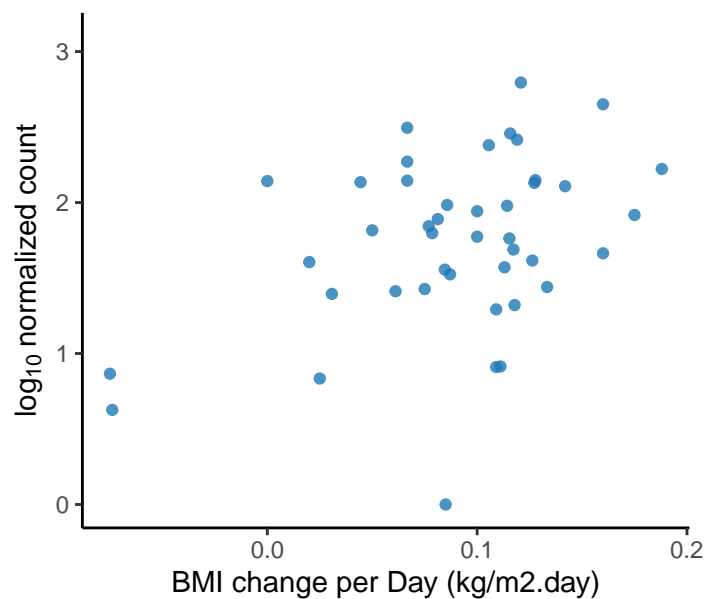
Caulobacteriales

adjusted p = 0.0469



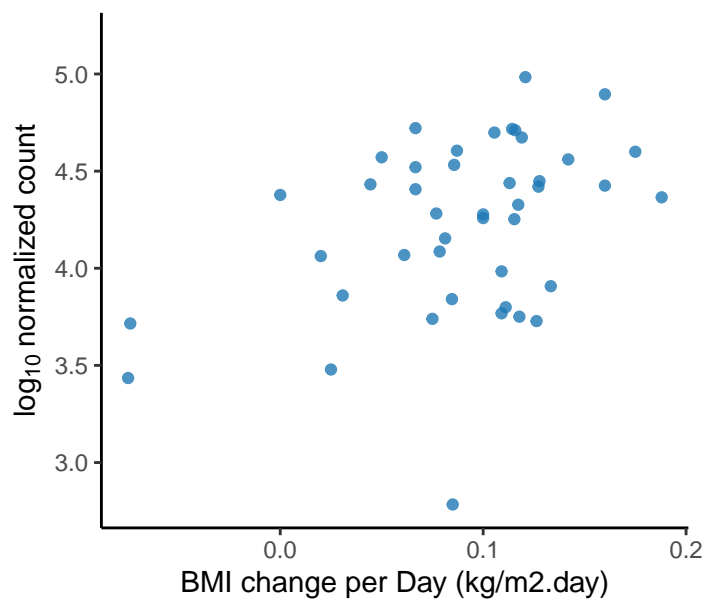
Salinisphaerales

adjusted p = 0.0469



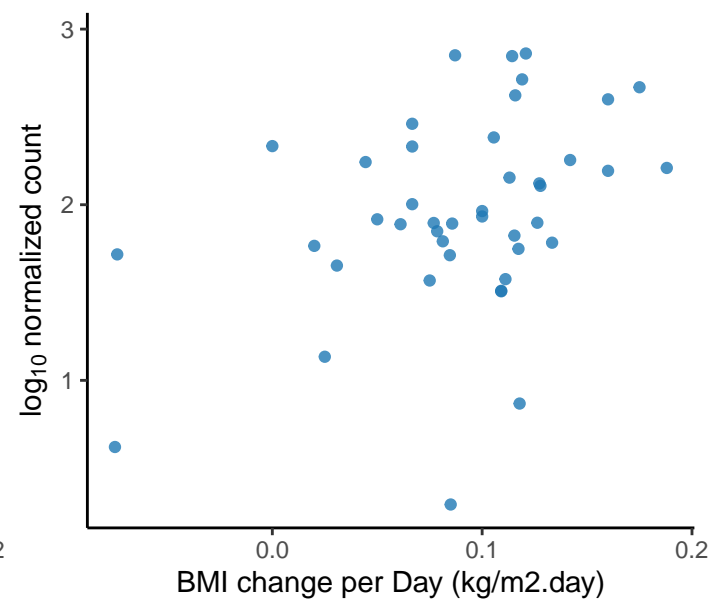
Streptomycetales

adjusted p = 0.0469



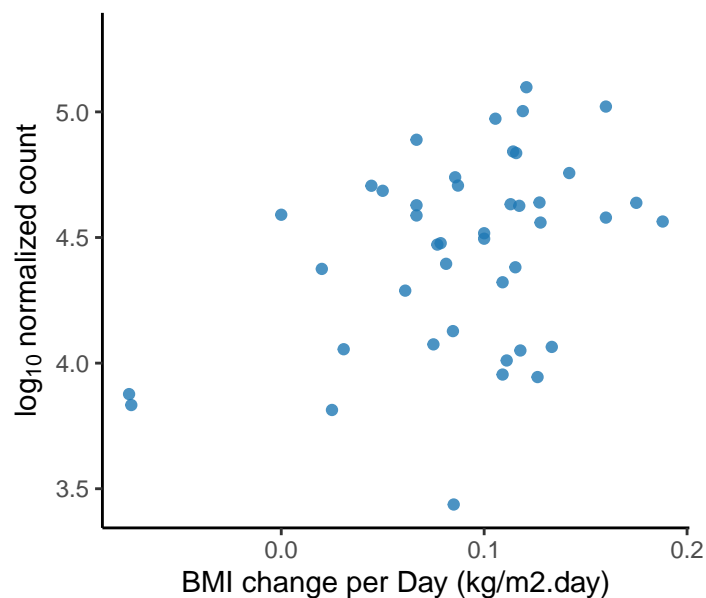
Kineosporiales

adjusted p = 0.0545



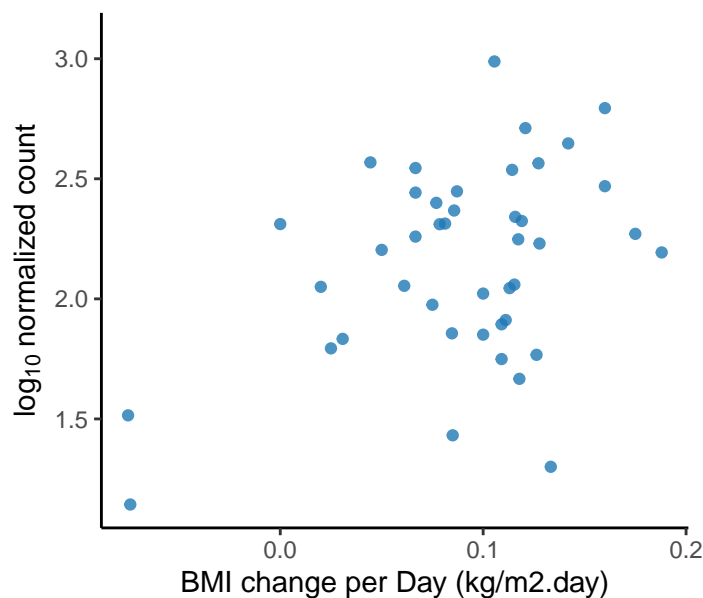
Burkholderiales

adjusted p = 0.0548



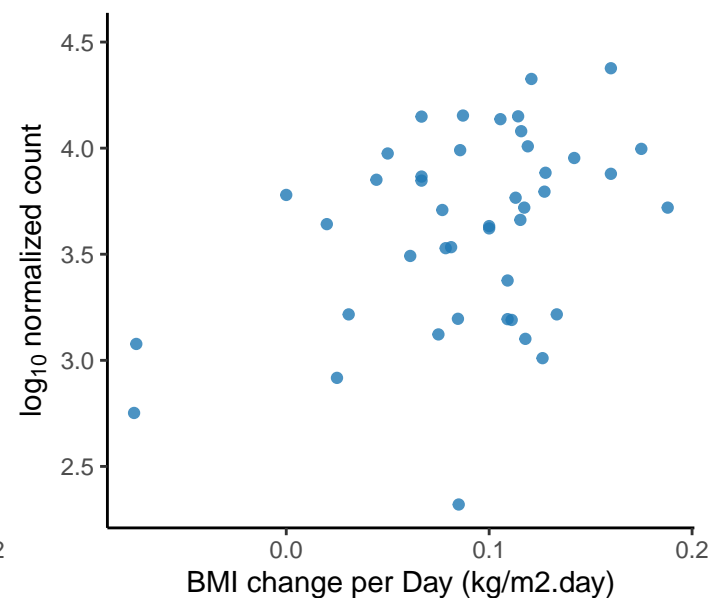
Cardiobacteriales

adjusted p = 0.0548



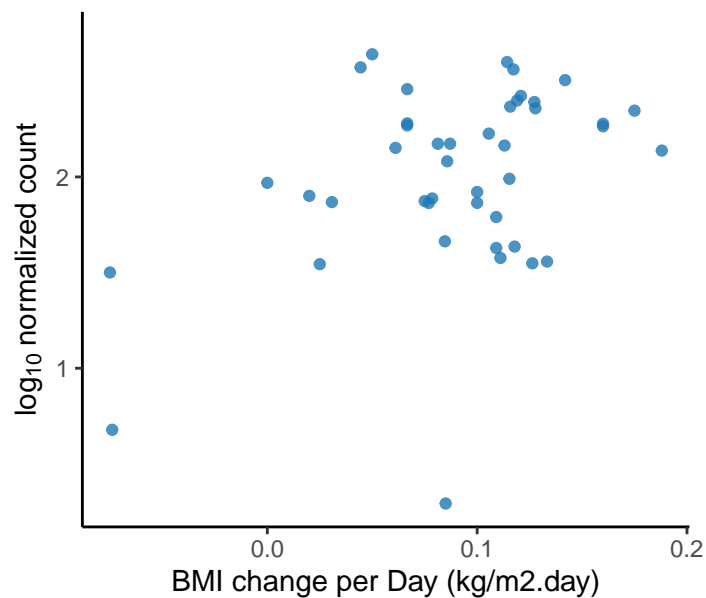
Myxococcales

adjusted p = 0.0548



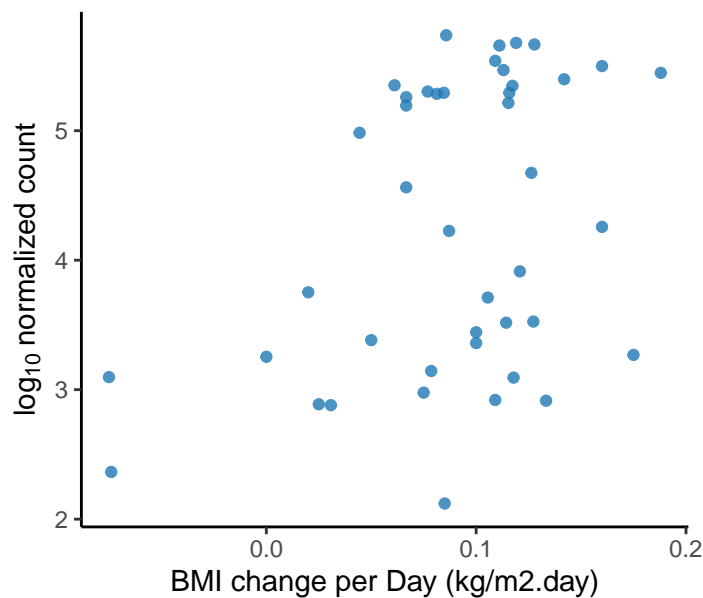
Unclassified Armatimonadetes Phylum

adjusted p = 0.0555



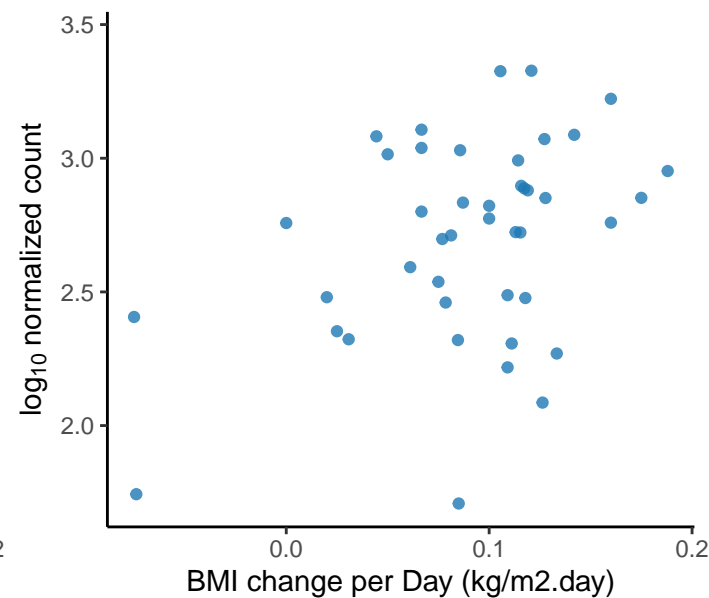
Acidaminococcales

adjusted p = 0.0565



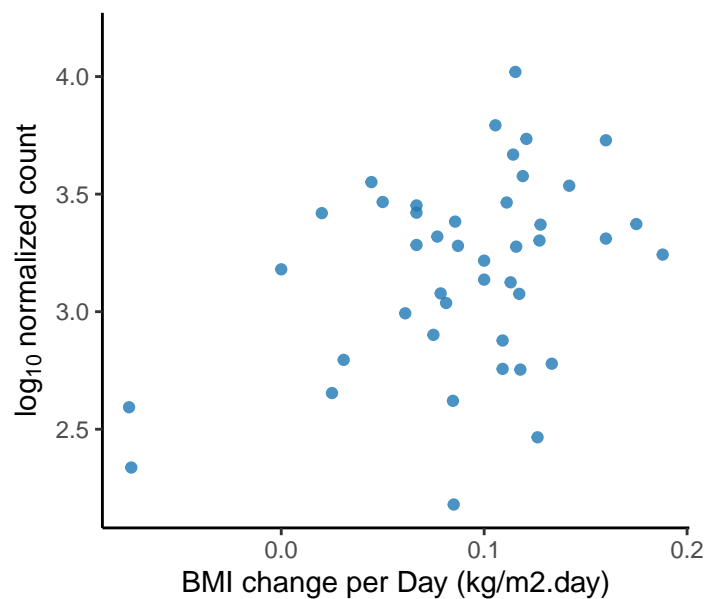
Anaerolineales

adjusted p = 0.0565



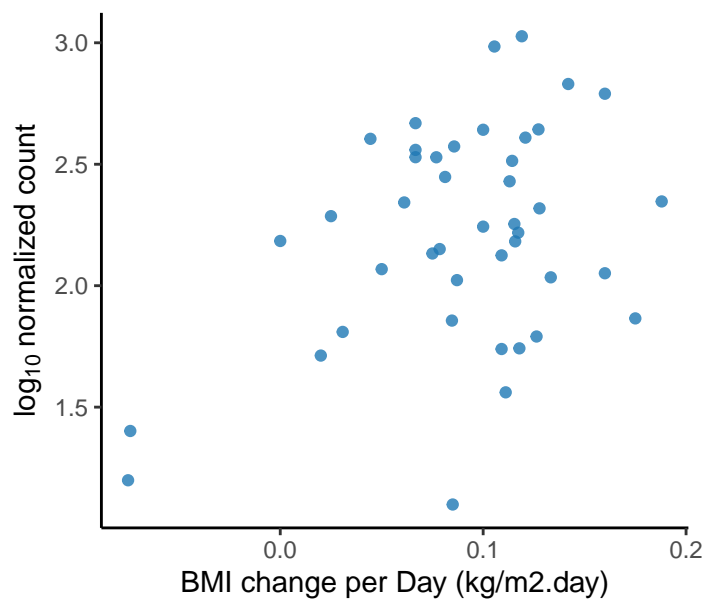
Synergistales

adjusted p = 0.0565



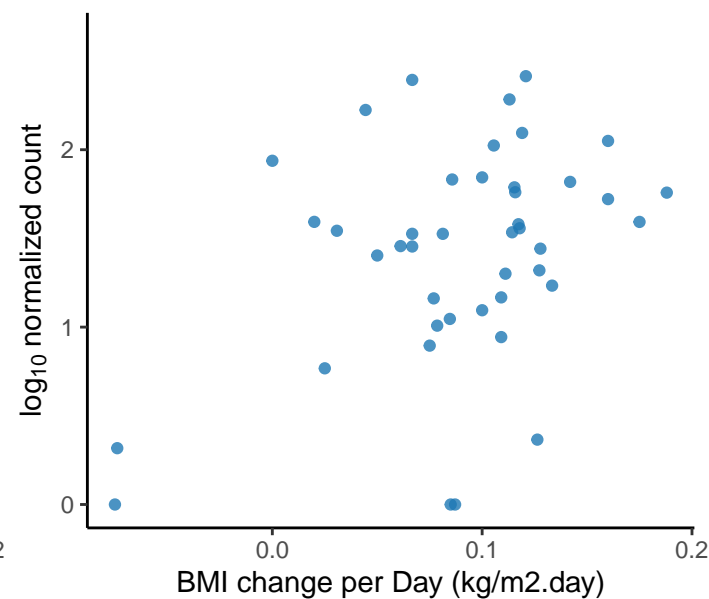
Thermoplasmatales

adjusted p = 0.0568



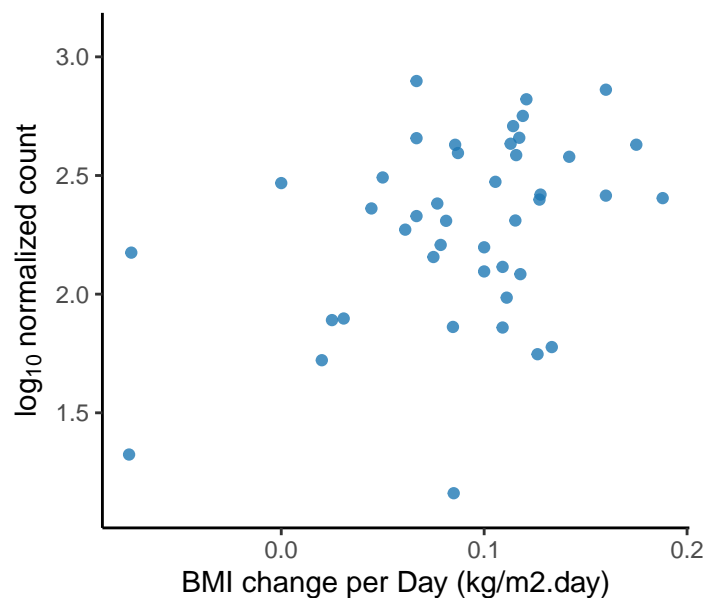
Unclassified Planctomycetia Class

adjusted p = 0.0568



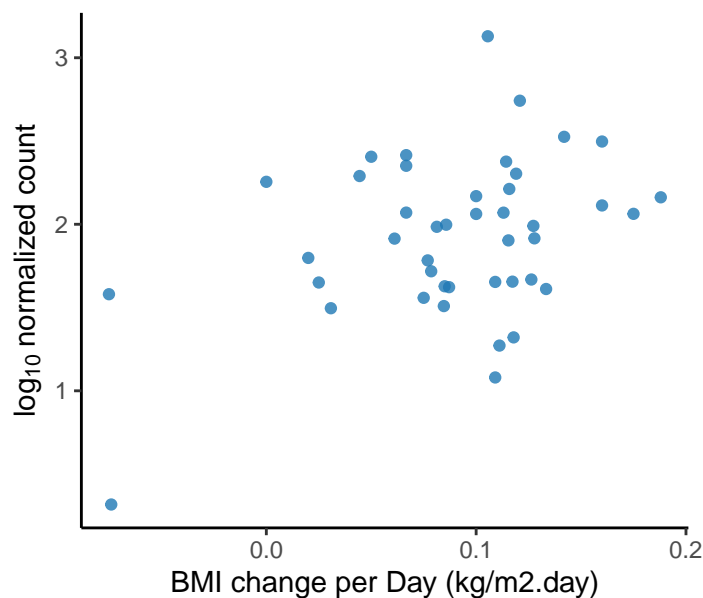
Acidiferrobacterales

adjusted p = 0.0569



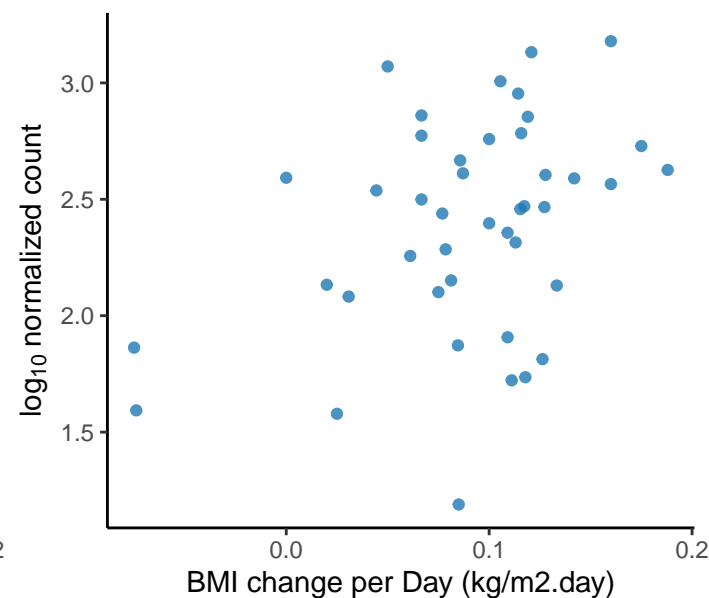
Ktedonobacterales

adjusted p = 0.0569



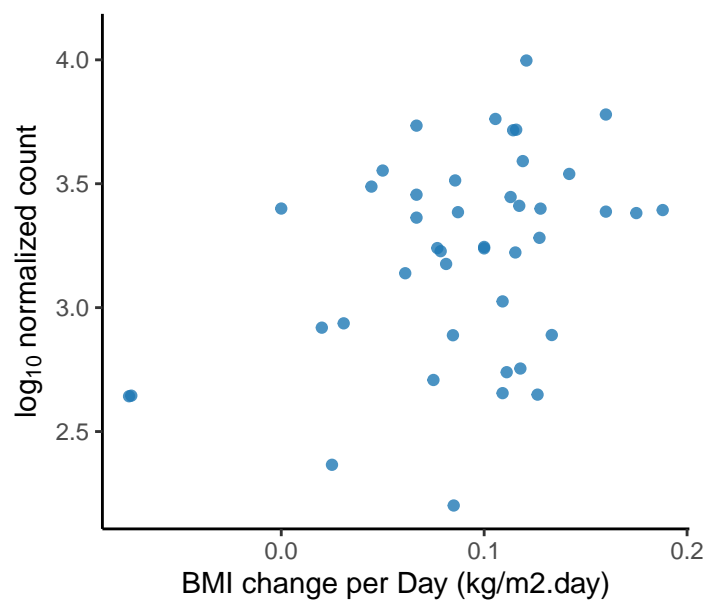
Limnochordales

adjusted p = 0.0569



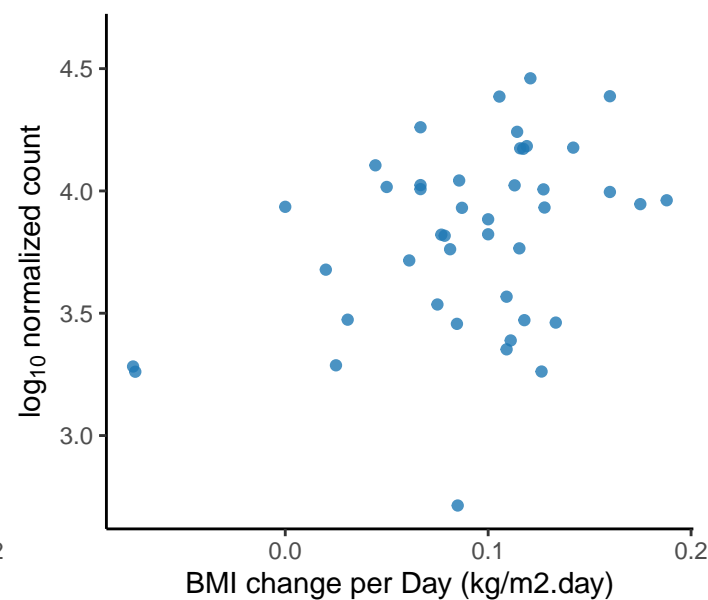
Rhodocyclales

adjusted p = 0.0569



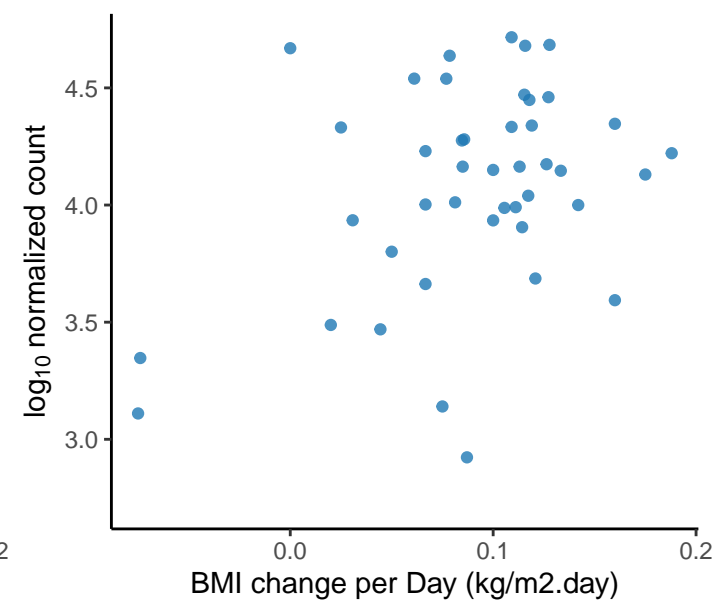
Rhodospirillales

adjusted p = 0.0569



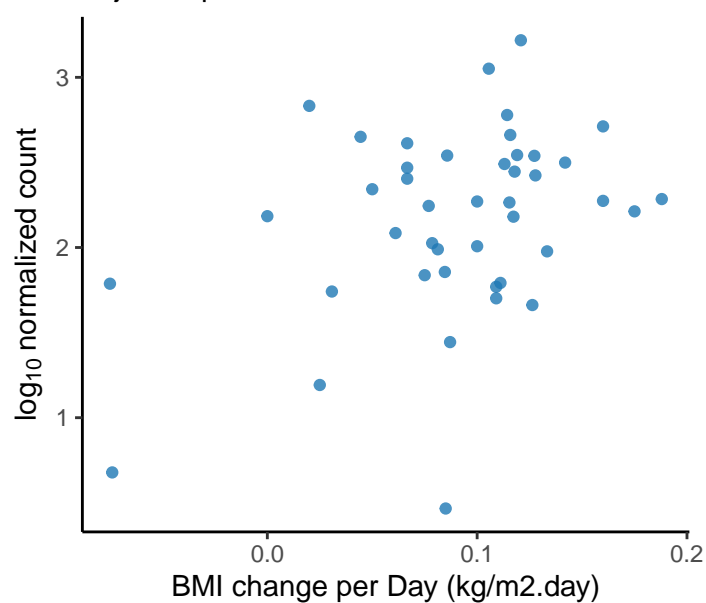
Unclassified Bacteroidetes Phylum

adjusted p = 0.0569



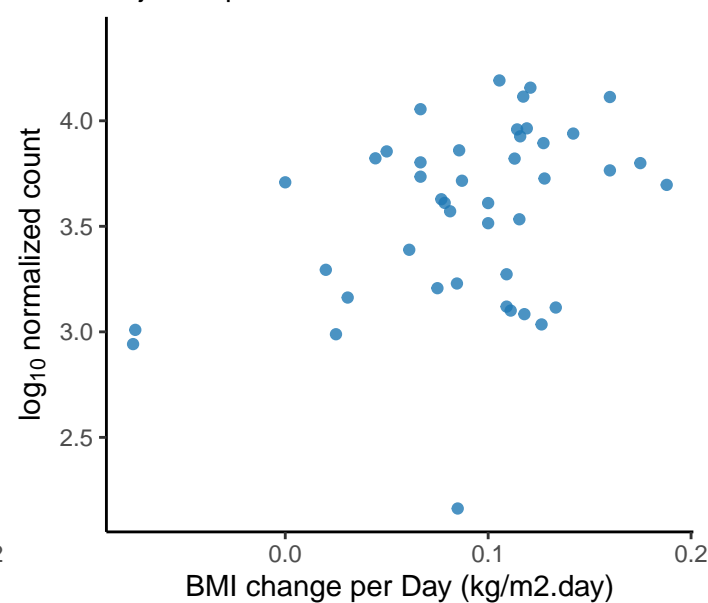
Unclassified Dehalococcoidia Class

adjusted p = 0.0569



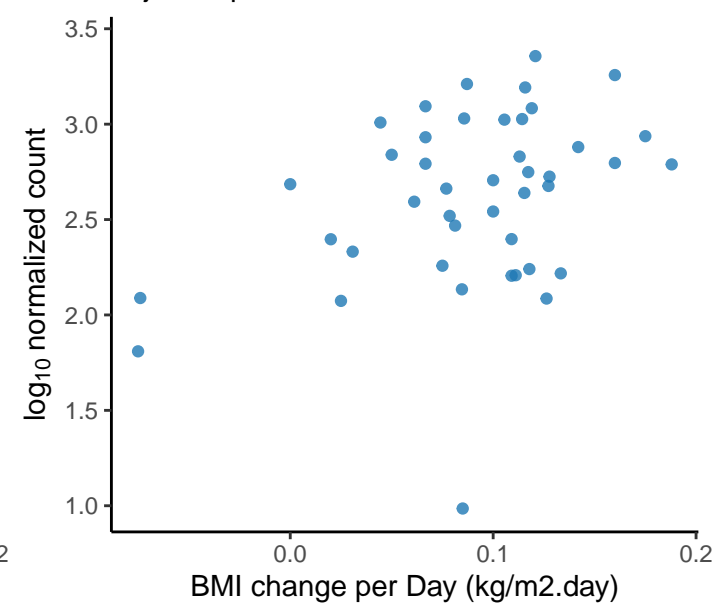
Unclassified Alphaproteobacteria Class

adjusted p = 0.0598



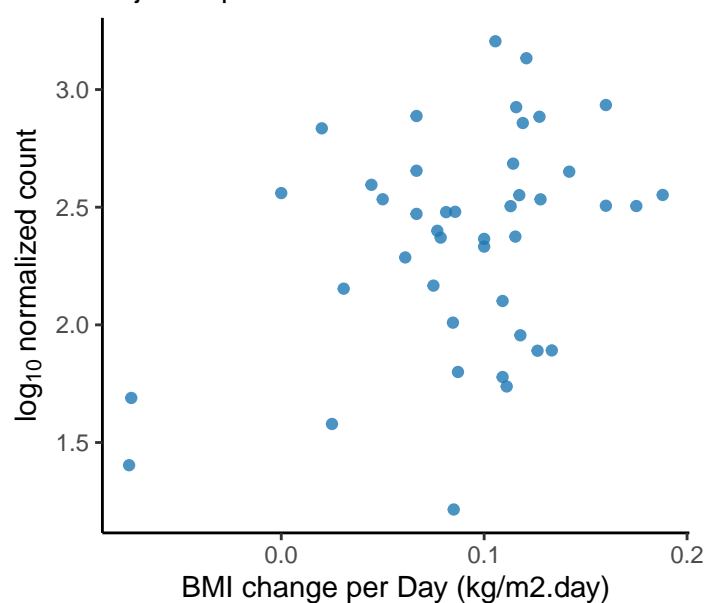
Gemmatales

adjusted p = 0.0628



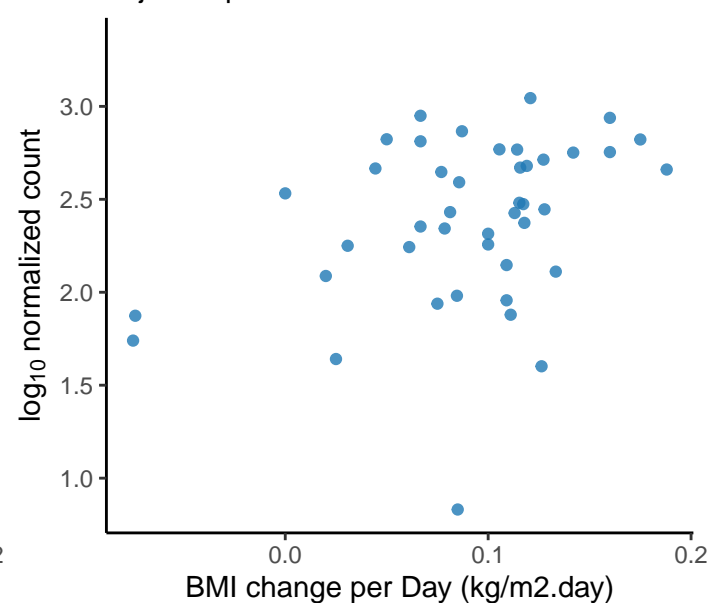
Gloeobacterales

adjusted p = 0.0628



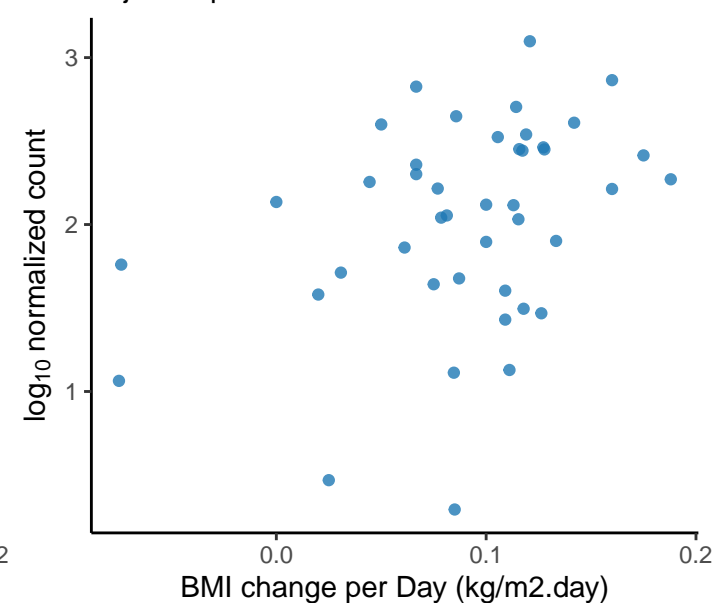
Nevskiales

adjusted p = 0.0628



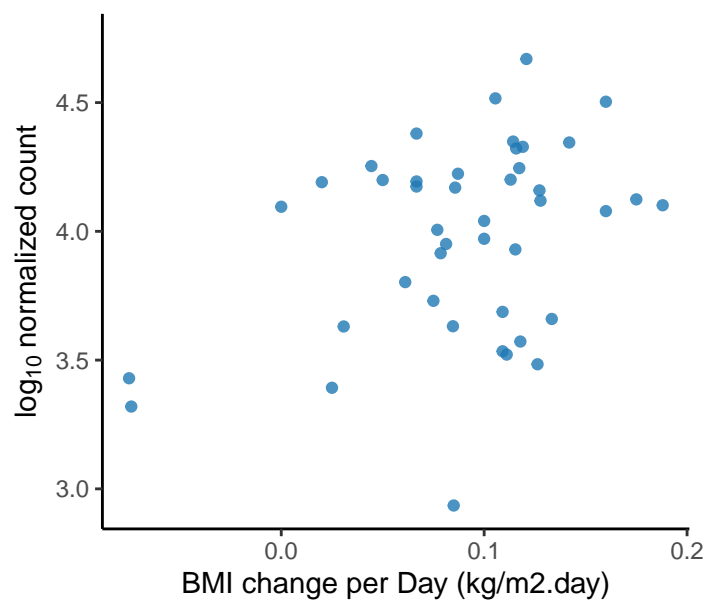
Phycisphaerales

adjusted p = 0.0628



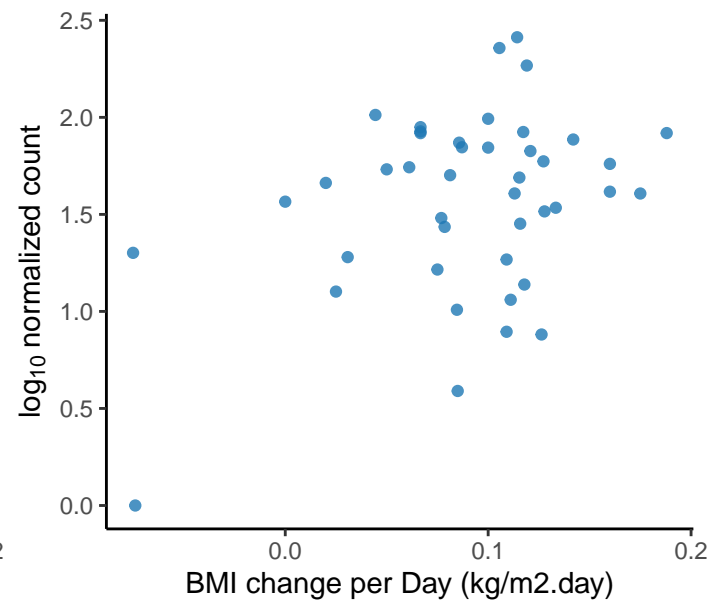
Rhodobacterales

adjusted p = 0.0628



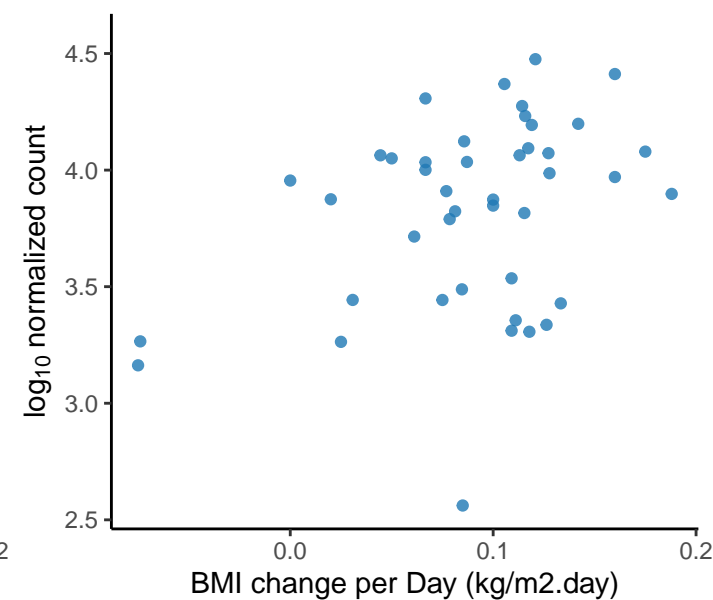
Gloeomargaritales

adjusted p = 0.0643



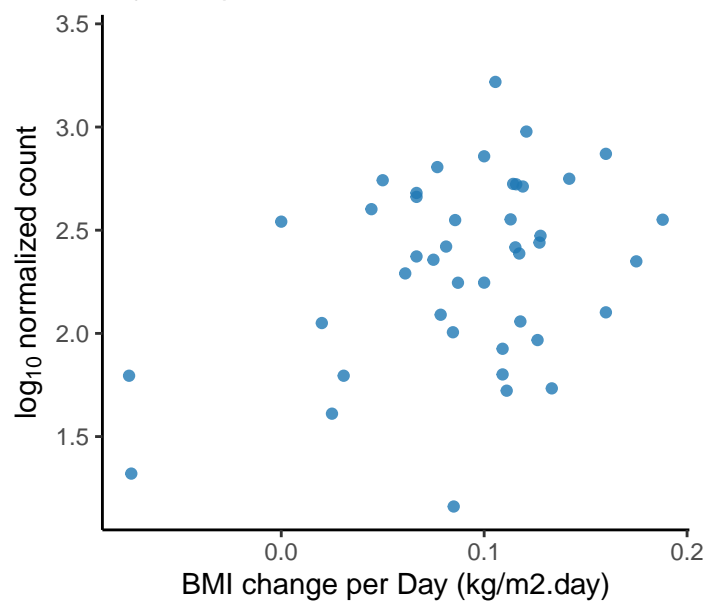
Sphingomonadales

adjusted p = 0.0645



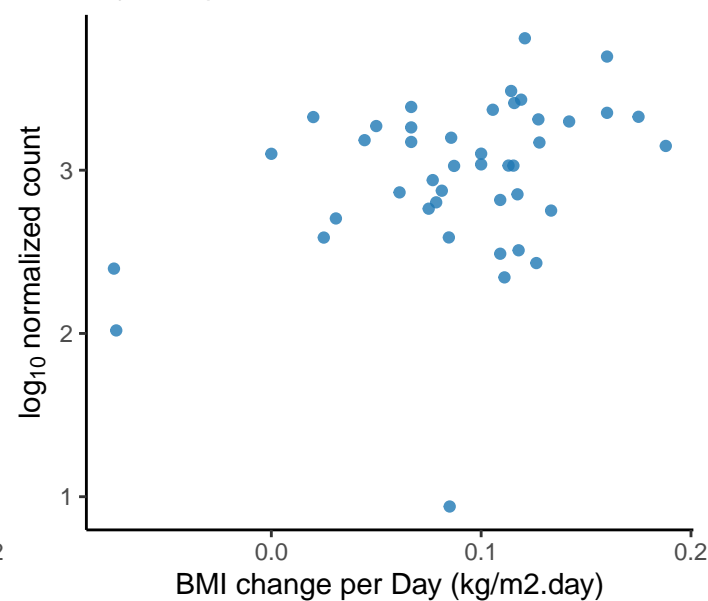
Glomerellales

adjusted p = 0.0672



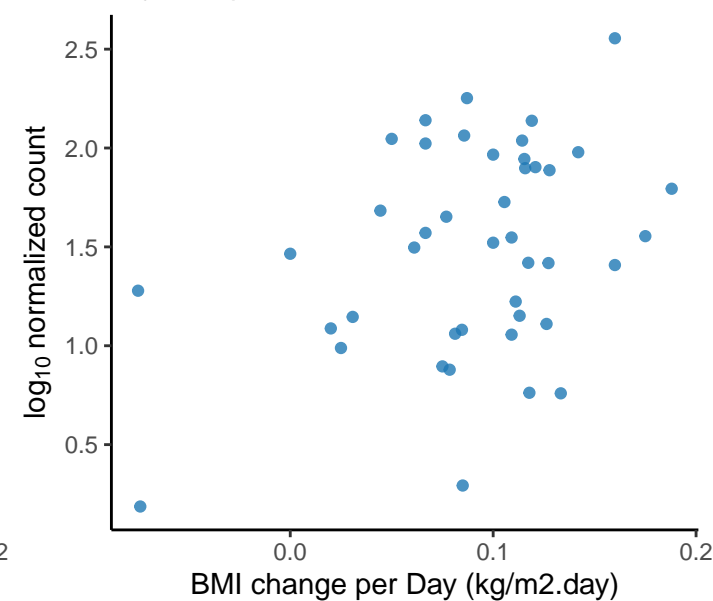
Thermales

adjusted p = 0.0711



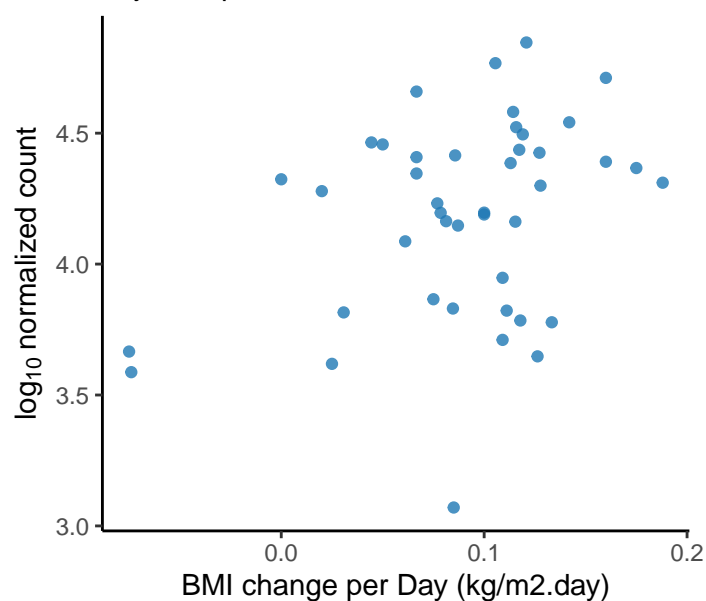
Thermomicrobiales

adjusted p = 0.0711



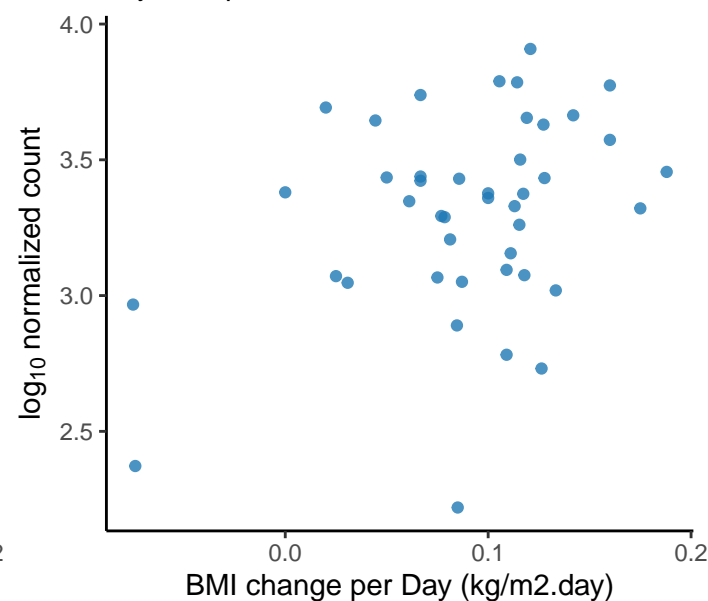
Unclassified Proteobacteria Phylum

adjusted p = 0.0711



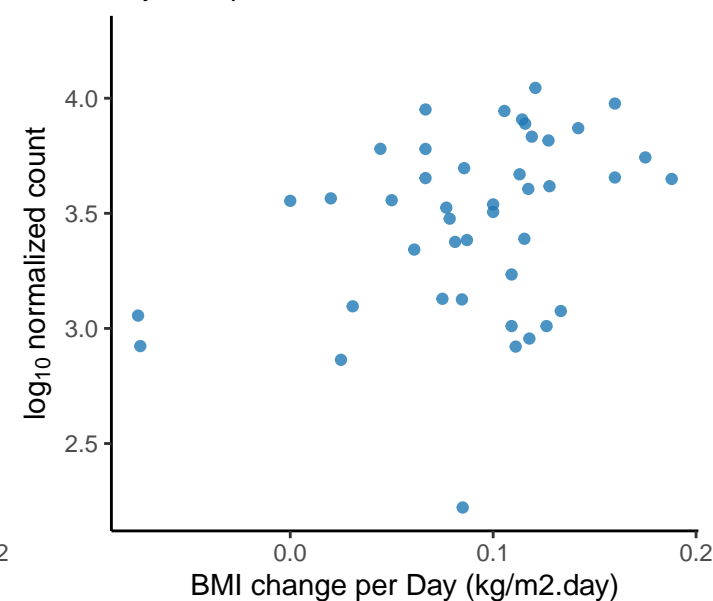
Desulfobacterales

adjusted p = 0.0842



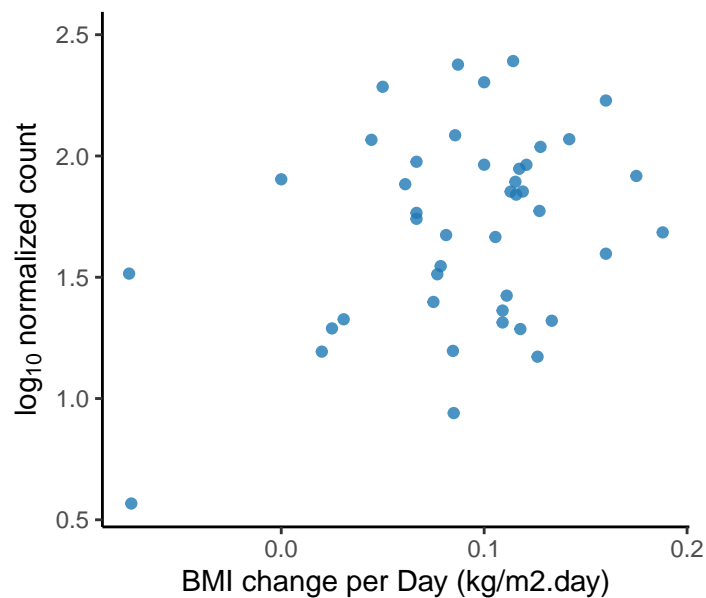
Chromatiales

adjusted p = 0.0866



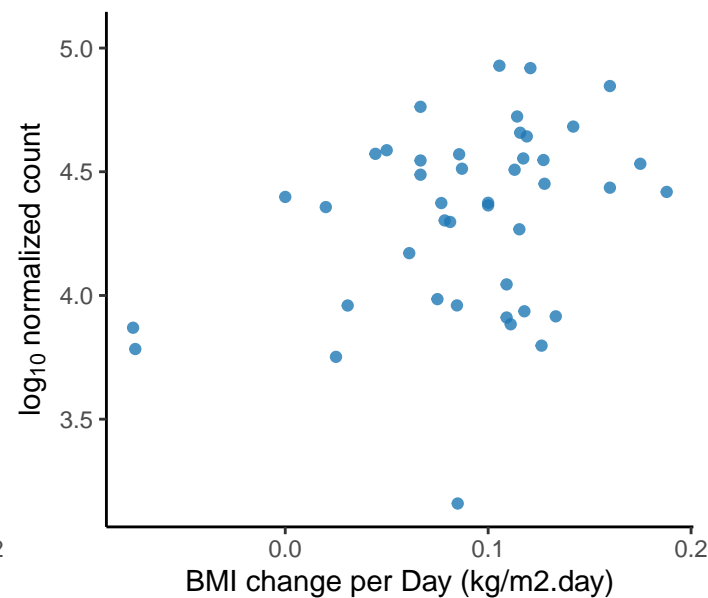
Chthonomonadales

adjusted p = 0.0866



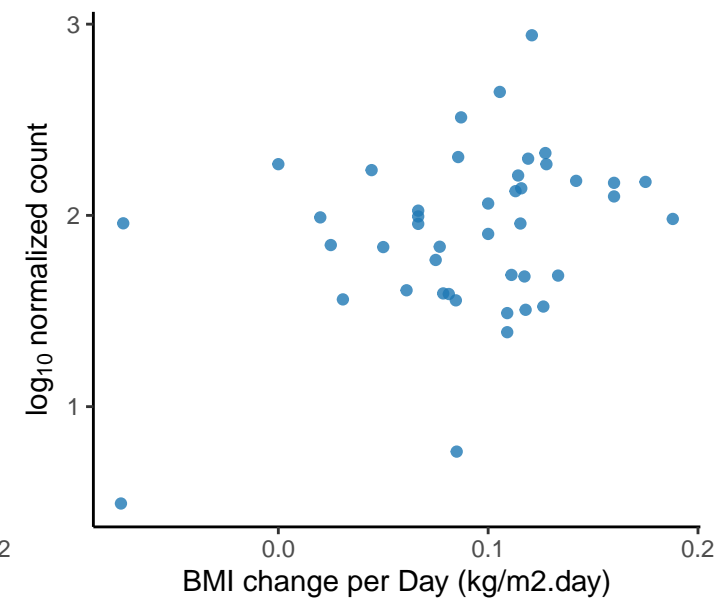
Rhizobiales

adjusted p = 0.0902



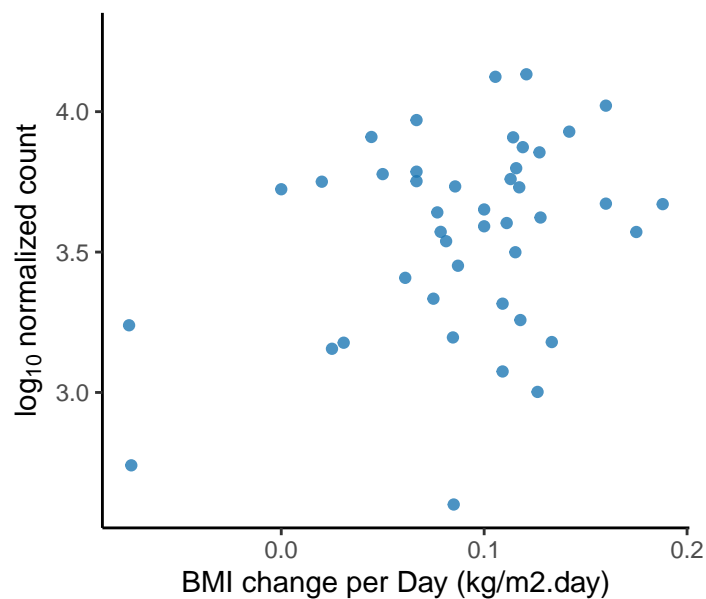
Fimbriimonadales

adjusted p = 0.0931



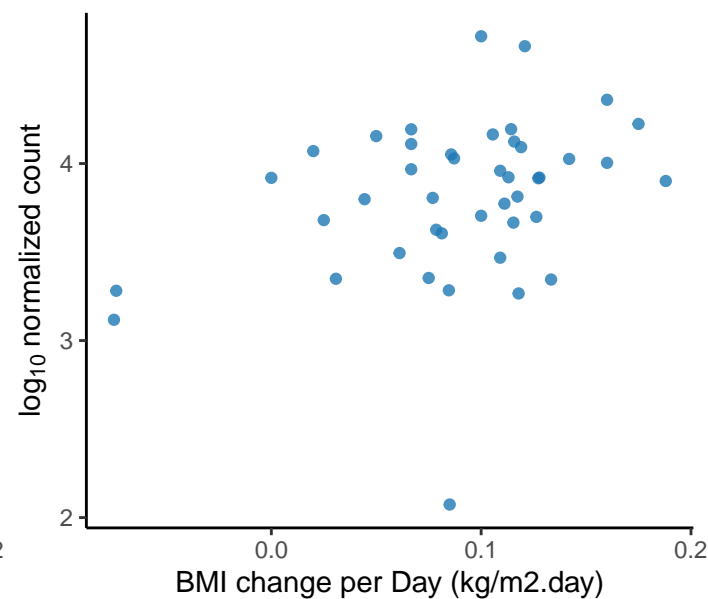
Neisseriales

adjusted p = 0.0931



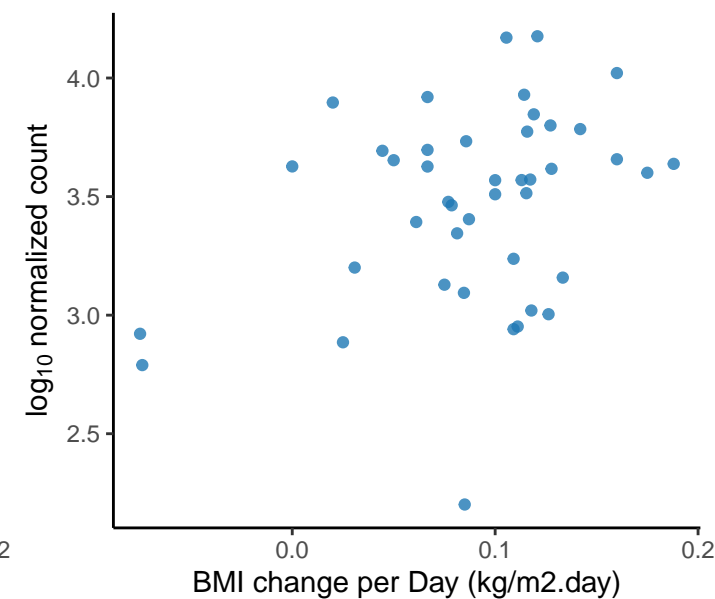
Propionibacteriales

adjusted p = 0.0931



Desulfuromonadales

adjusted p = 0.0937



Unclassified Deinococci Class

adjusted p = 0.0951

