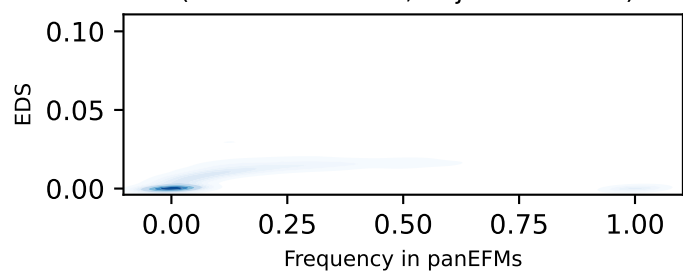
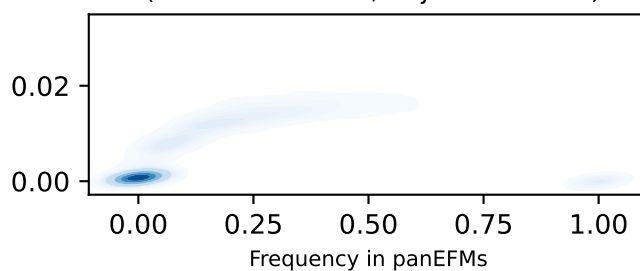


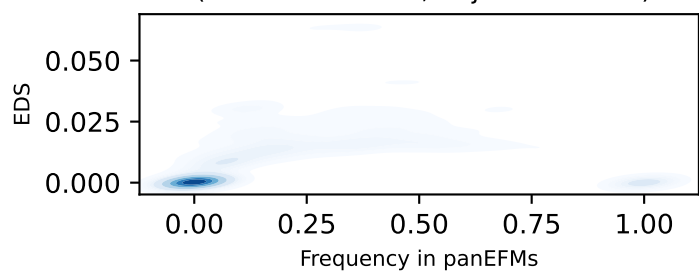
1. Acetobacteraceae
(Pearsonr = 0.25; adjP = 0.0e+00)



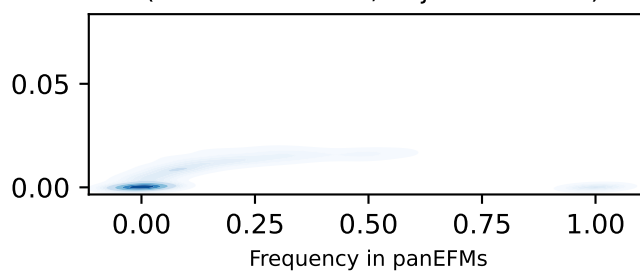
2. Acholeplasmataceae
(Pearsonr = 0.33; adjP = 0.0e+00)



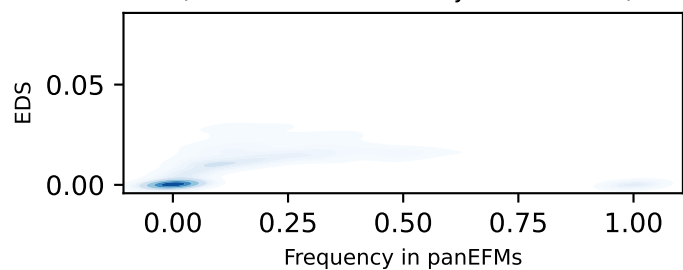
3. Acidaminococcaceae
(Pearsonr = 0.29; adjP = 0.0e+00)



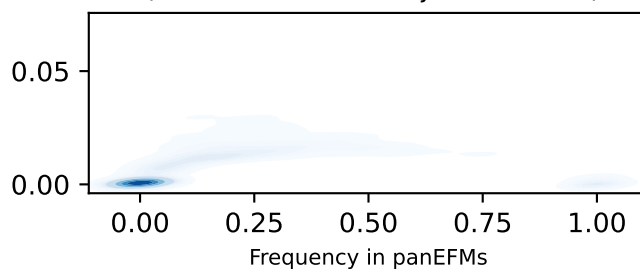
4. Acidobacteriaceae
(Pearsonr = 0.21; adjP = 0.0e+00)



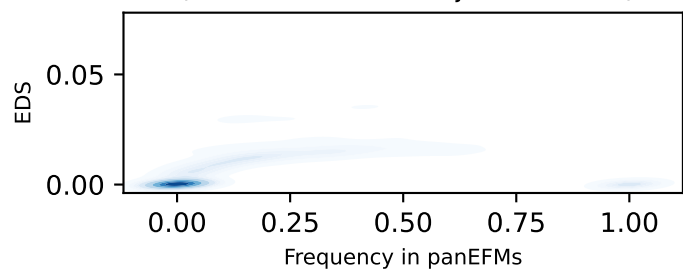
5. Actinomycetaceae
(Pearsonr = 0.25; adjP = 0.0e+00)



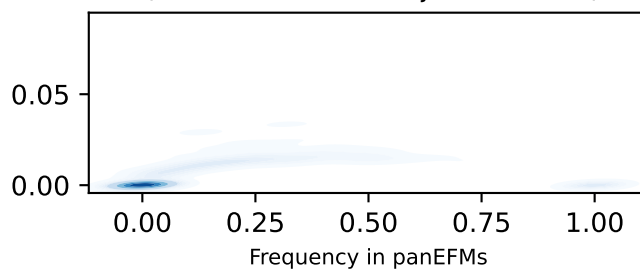
6. Aerococcaceae
(Pearsonr = 0.27; adjP = 0.0e+00)



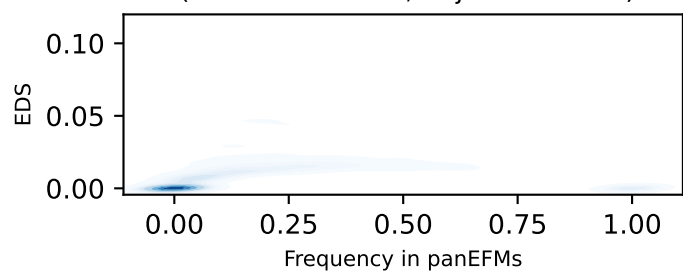
7. Aeromonadaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



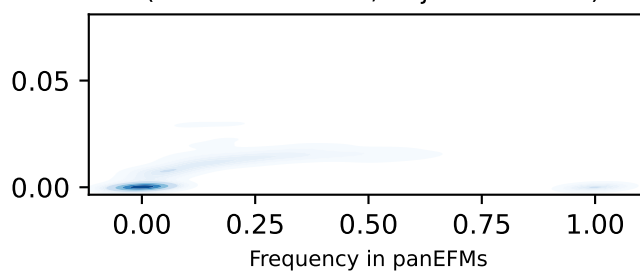
8. Akkermansiaceae
(Pearsonr = 0.25; adjP = 0.0e+00)



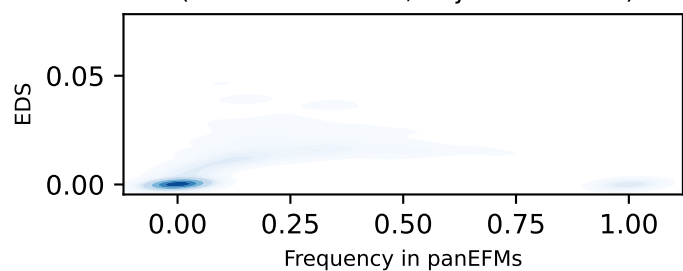
9. Alcaligenaceae
(Pearsonr = 0.21; adjP = 0.0e+00)



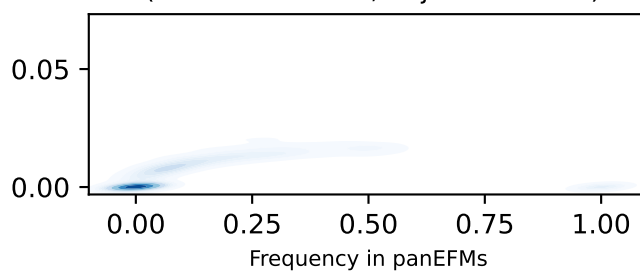
10. Alcanivoracaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



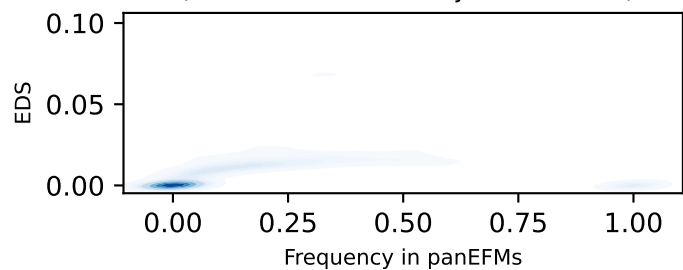
11. Alicyclobacillaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



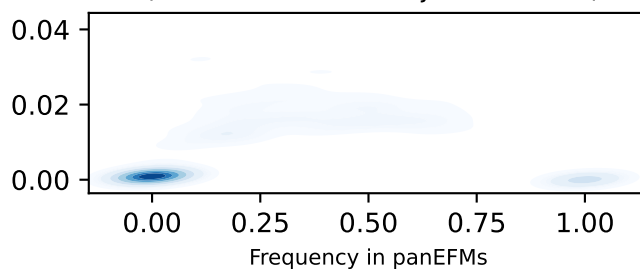
12. Alteromonadaceae
(Pearsonr = 0.33; adjP = 0.0e+00)



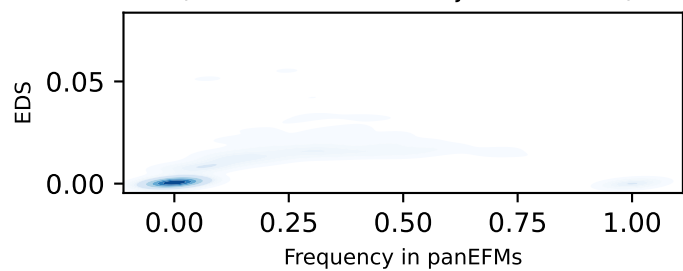
13. Anaerolineaceae
(Pearsonr = 0.23; adjP = 0.0e+00)



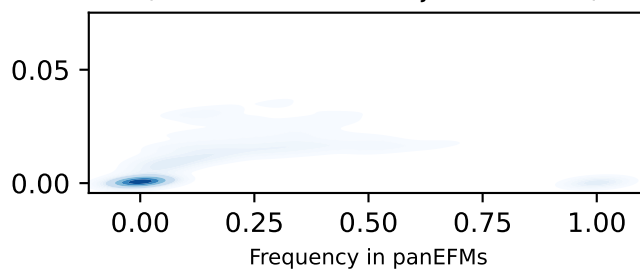
14. Anaplasmataceae
(Pearsonr = 0.23; adjP = 0.0e+00)



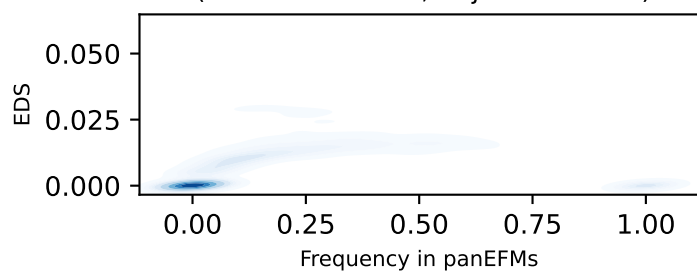
15. Archaeoglobaceae
(Pearsonr = 0.33; adjP = 0.0e+00)



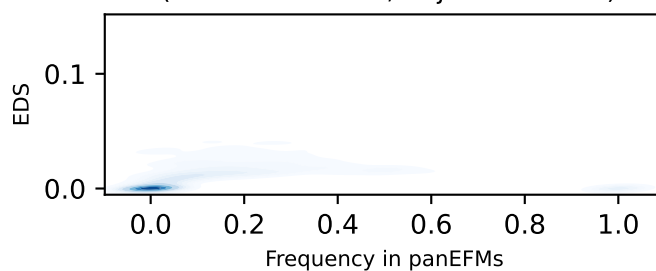
16. Atopobiaceae
(Pearsonr = 0.27; adjP = 0.0e+00)



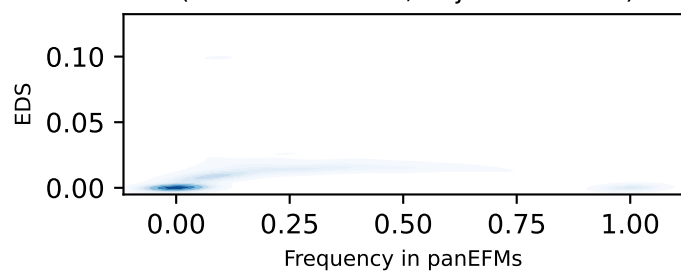
17. Aurantimonadaceae
(Pearsonr = 0.31; adjP = 0.0e+00)



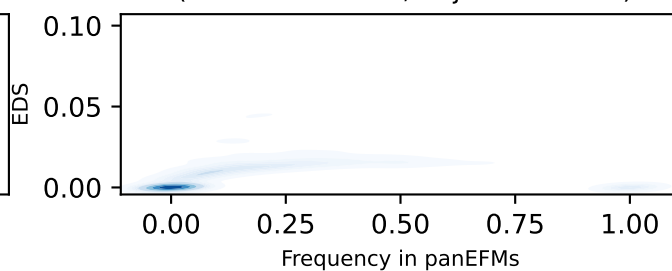
18. Bacillaceae
(Pearsonr = 0.23; adjP = 0.0e+00)



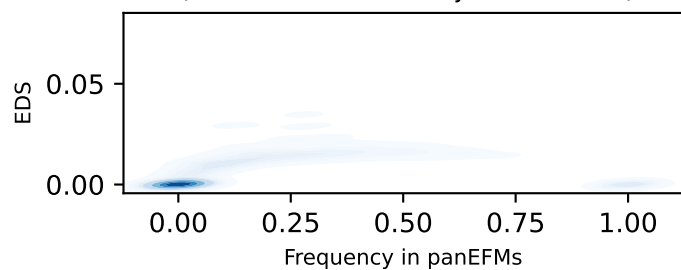
19. Bacteriovoraceae
(Pearsonr = 0.16; adjP = 0.0e+00)



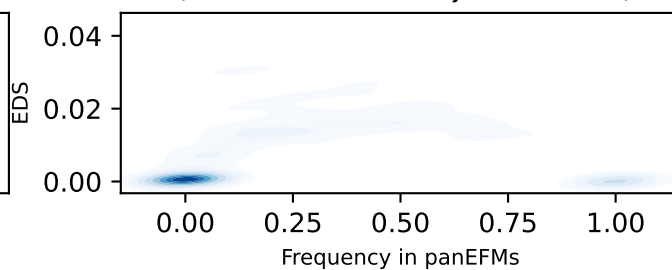
20. Bacteroidaceae
(Pearsonr = 0.22; adjP = 0.0e+00)



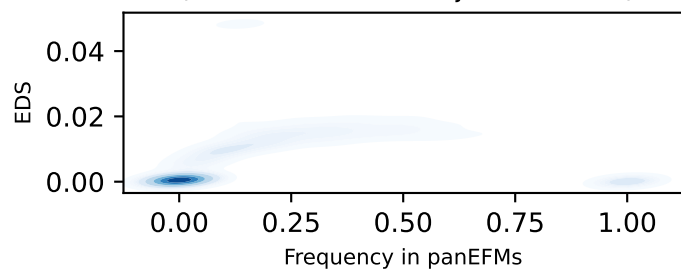
21. Balneolaceae
(Pearsonr = 0.25; adjP = 0.0e+00)



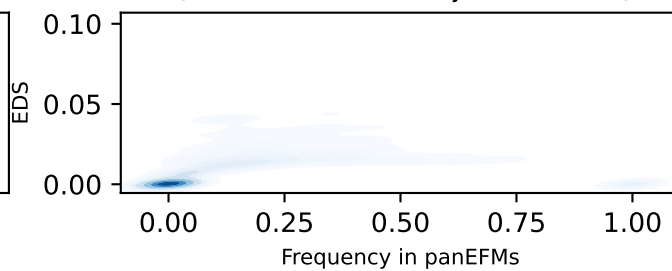
22. Bartonellaceae
(Pearsonr = 0.20; adjP = 0.0e+00)



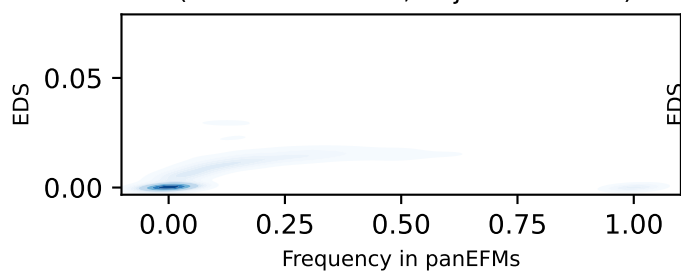
23. Bdellovibrionaceae
(Pearsonr = 0.23; adjP = 0.0e+00)



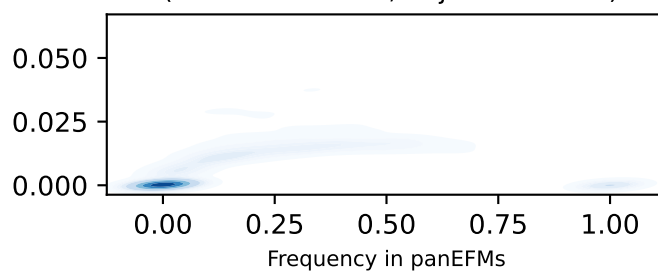
24. Bifidobacteriaceae
(Pearsonr = 0.30; adjP = 0.0e+00)



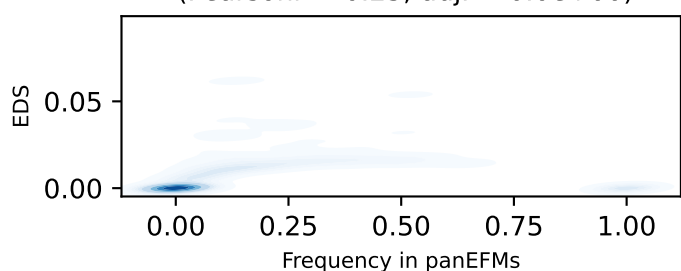
25. Bradyrhizobiaceae
(Pearsonr = 0.28; adjP = 0.0e+00)



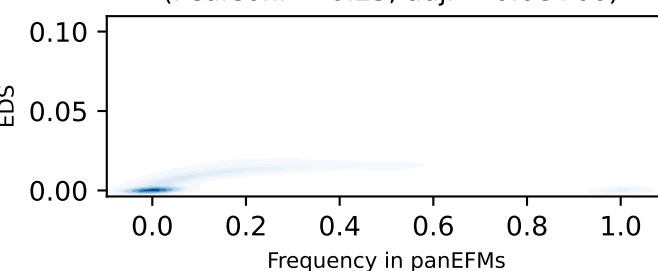
26. Brevibacteriaceae
(Pearsonr = 0.28; adjP = 0.0e+00)



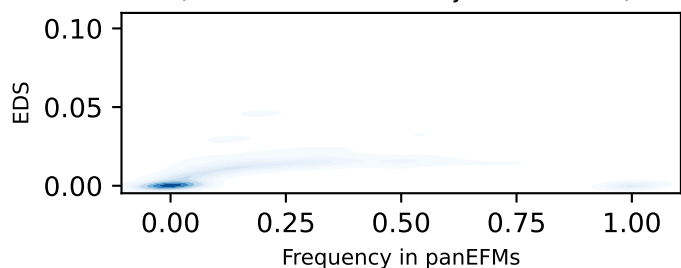
27. Brucellaceae
(Pearsonr = 0.23; adjP = 0.0e+00)



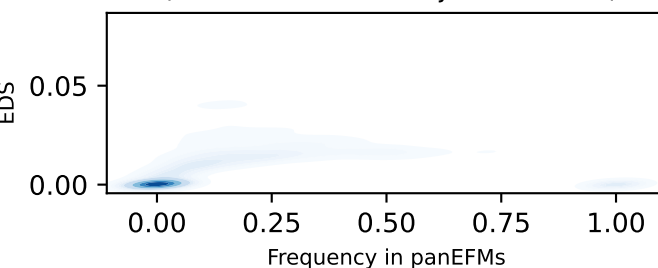
28. Burkholderiaceae
(Pearsonr = 0.25; adjP = 0.0e+00)



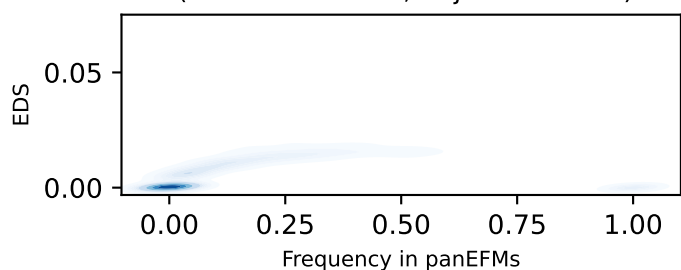
29. Campylobacteraceae
(Pearsonr = 0.24; adjP = 0.0e+00)



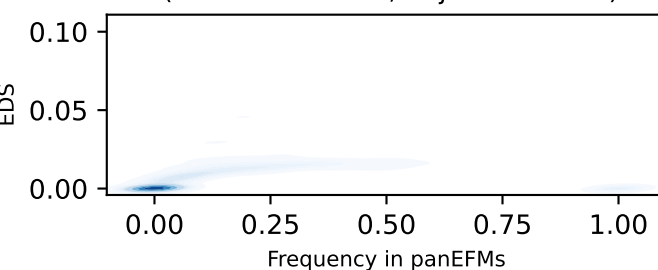
30. Carnobacteriaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



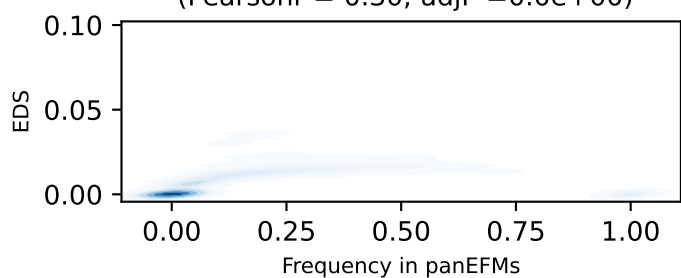
31. Catabacteriaceae
(Pearsonr = 0.28; adjP = 0.0e+00)



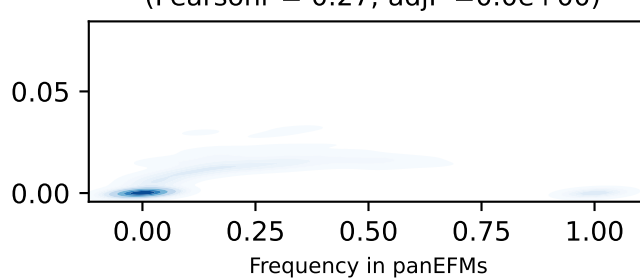
32. Caulobacteraceae
(Pearsonr = 0.25; adjP = 0.0e+00)



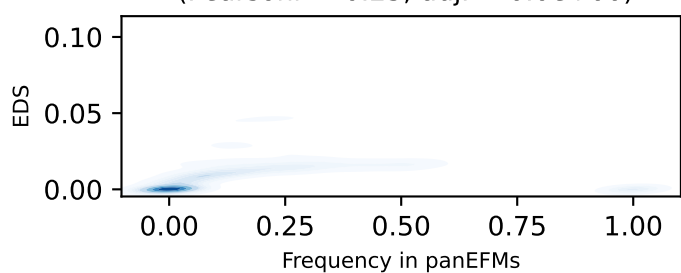
33. Cellulomonadaceae
(Pearsonr = 0.30; adjP = 0.0e+00)



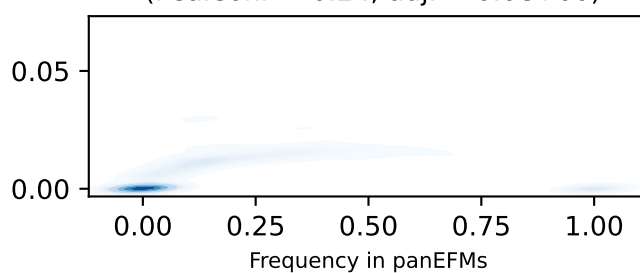
34. Cellvibrionaceae
(Pearsonr = 0.27; adjP = 0.0e+00)



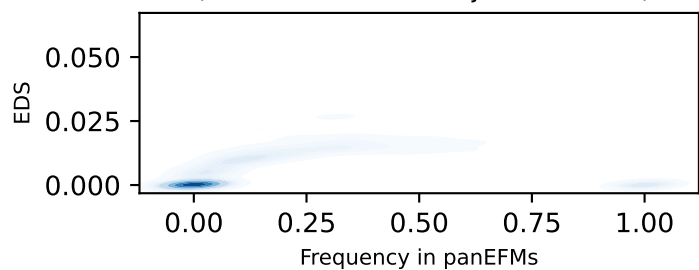
35. Chitinophagaceae
(Pearsonr = 0.23; adjP = 0.0e+00)



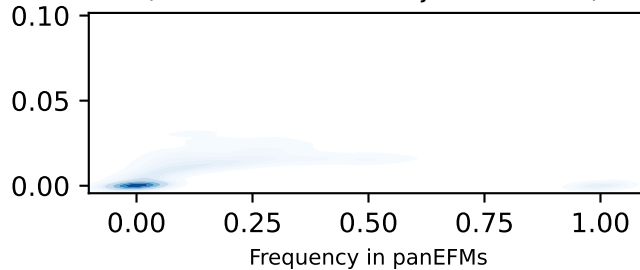
36. Chromatiaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



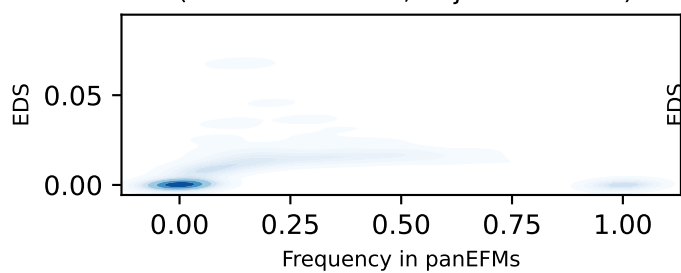
37. Chromobacteriaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



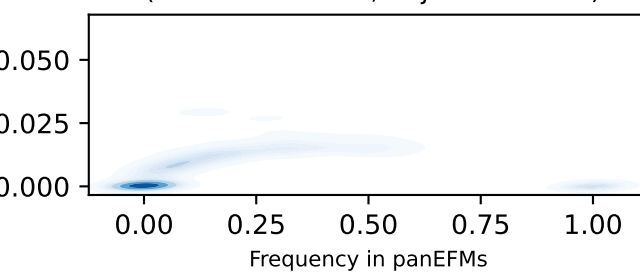
38. Clostridiaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



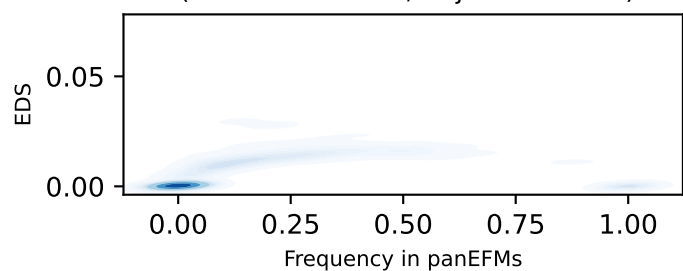
39. Comamonadaceae
(Pearsonr = 0.12; adjP = 0.0e+00)



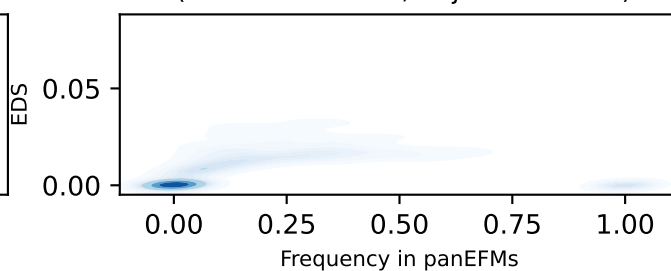
40. Enterobacteriaceae
(Pearsonr = 0.17; adjP = 0.0e+00)



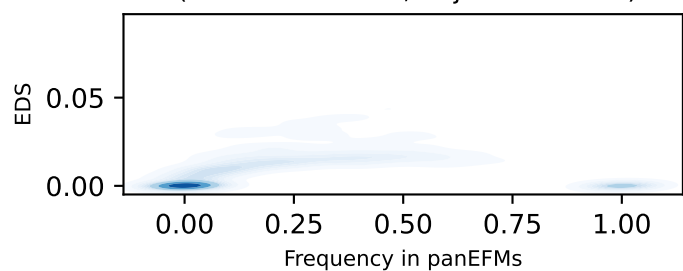
41. Flavobacteriaceae
(Pearsonr = 0.24; adjP = 0.0e+00)



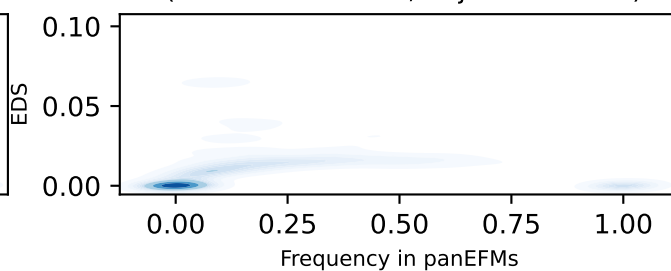
42. Lachnospiraceae
(Pearsonr = 0.16; adjP = 0.0e+00)



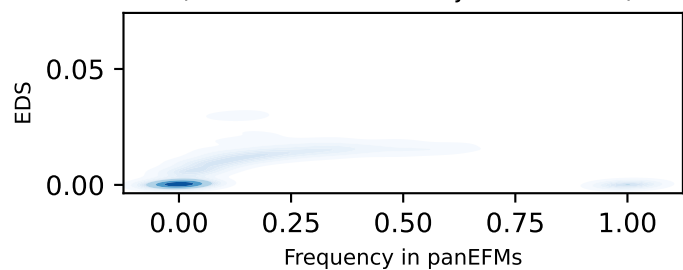
43. Pseudonocardiaceae
(Pearsonr = 0.11; adjP = 1.1e-283)



44. Rhodobacteraceae
(Pearsonr = 0.097; adjP = 7.5e-204)



45. Rhodospirillaceae
(Pearsonr = 0.14; adjP = 0.0e+00)



46. Ruminococcaceae
(Pearsonr = 0.15; adjP = 0.0e+00)

