

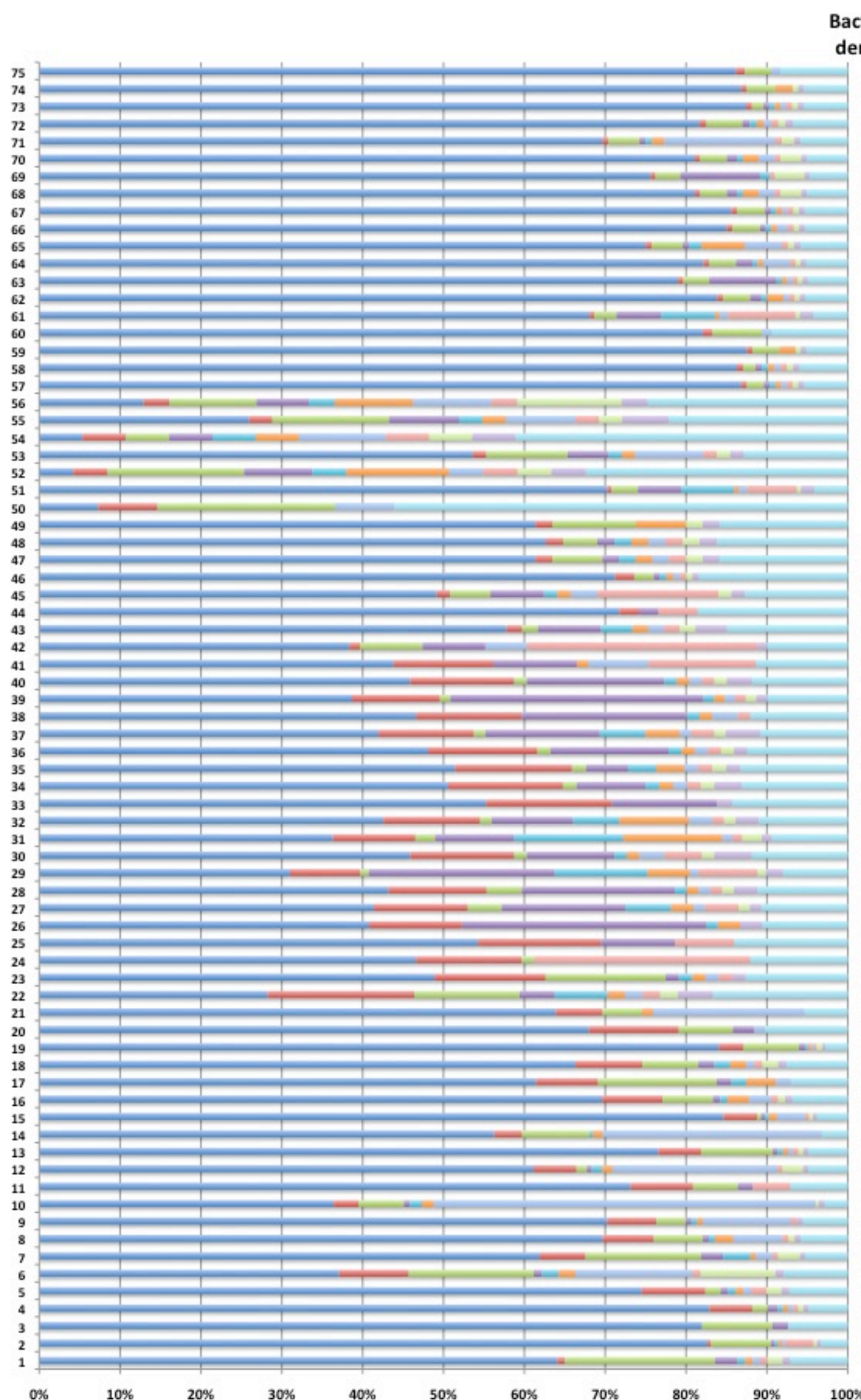
Title	Microbiota and metabolite profiling reveal specific alterations in bacterial community structure and environment in the cystic fibrosis airway during exacerbation
Authors	Twomey, Kate B.;Alston, Mark;An, Shi-Qi;O'Connell, Oisin J.;McCarthy, Yvonne;Swarbreck, David;Febrer, Melanie;Dow, J. Maxwell;Plant, Barry J.;Ryan, Robert P.
Publication date	2013
Original Citation	Twomey KB, Alston M, An S-Q, O'Connell OJ, McCarthy Y, Swarbreck D, et al. (2013) Microbiota and Metabolite Profiling Reveal Specific Alterations in Bacterial Community Structure and Environment in the Cystic Fibrosis Airway during Exacerbation. PLoS ONE 8(12): e82432. doi:10.1371/journal.pone.0082432
Type of publication	Article (peer-reviewed)
Link to publisher's version	10.1371/journal.pone.0082432
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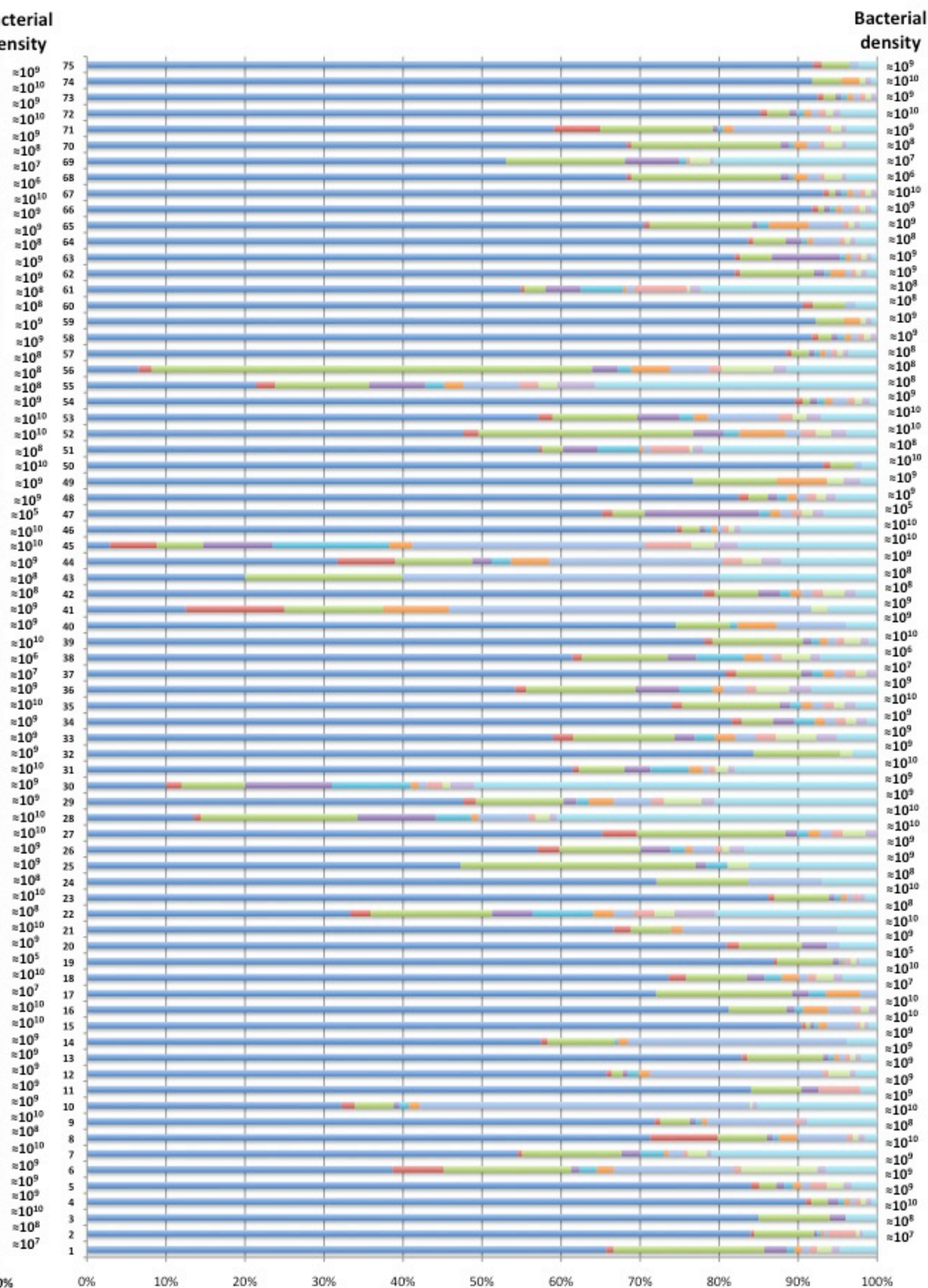
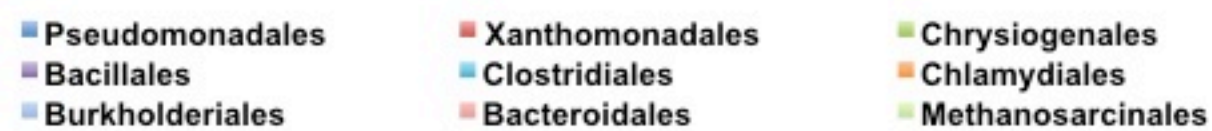
# UCC

**University College Cork, Ireland**  
Coláiste na hOllscoile Corcaigh





% Relative abundance of OTUs from DNA



% Relative abundance of OTUs from RNA

