

**Online data supplement**

**Infection and the microbiome in bronchiectasis**

**Authors:** Micheal Mac Aogáin, Alison J. Dicker, Pontus Mertsch, Sanjay H. Chotirmall<sup>#</sup>

**#Corresponding author:** Sanjay H. Chotirmall, MD PhD, Lee Kong Chian School of Medicine, Nanyang Technological University, 11 Mandalay Road, Singapore 308232. E-mail: [schotirmall@ntu.edu.sg](mailto:schotirmall@ntu.edu.sg)

Appendix 1: Source of information included in Figure 2B

Year	Method	Patients (n)	Author	Pubmed ID (PMID)
2000	culture	150	Pasteur	PMID: 11029331
2001	culture	75	Angrill	PMID: 11809984
2002	culture	50	Palwatwichai	PMID: 11896903
2002	culture	70	Hernandez	PMID: 11841770
2003	culture	100	Kelly	PMID: 14962701
2007	culture	89	King	PMID: 17467966
2009	culture	91	Loebinger	PMID: 19357155
2010	culture	143	MacFarlane	PMID: NOPMID*
2013	16S	40	Tunney	PMID: 23348972
2014	culture	608	Chalmers	PMID: 24328736
2014	culture	218	Chalmers	PMID: 22016379
2014	culture	253	Geominne	PMID: 22423975
2014	culture	105	Chalmers	PMID: 24328736
2014	culture	126	Chalmers	PMID: 22016379
2014	culture	819	Martinez-Garcia	PMID: 24232697
2014	culture	96	Rogers	PMID: 25458200
2014	16S	96	Rogers	PMID: 25458200
2015	culture	155	McDonnel	PMID: 25200914
2017	culture	1826	Aksemit	PMID: 27889361
2016	16S	76	Cox	PMID: 28170403
2017	16S	63	Lee	PMID: 30423913
2018	ITS	248	Mac Aogáin	PMID: 29880655
2018	culture	2596	Araújo	PMID: 29386336
2018	MG	63	Taylor	PMID: 30151191
2018	16S	29	Woo	PMID: 31053725
2019	16S	124	Finch	PMID: 31264895
2019	culture	2195	Dahr	PMID: 31402007
2019	16S	32	Pillarisetti	PMID: 31023855
2019	MG	19	Mac Aogáin	PMID: 32320621
2020	16S	185	Oriano	PMID: 32499333
2020	culture	2255	Huang	PMID: 32070324
2020	ITS	42	Cuthbertson	PMID: 32540174
2020	16S	40	Li	PMID: 32966701
2020	culture	104	Eralp	PMID: 32546272
2020	culture	202	Sharif	PMID: 32269886
2020	16S	21	O'Neill	PMID: 31364220
2021	16S	30	Broderick	PMID: 35141165
2021	culture	168	Young	PMID: 34342336
2021	culture	1305	Shkeiri	PMID: 34139580
2021	culture	103	Nursoy	PMID: 33989070
2021	culture	299	McCallum	PMID: 33964302
2021	16S	281	Dicker	PMID: 33961805
2021	culture	388	Mehra	PMID: 33836129
2021	16S/ITS	217	Mac Aogáin	PMID: 33820995
2021	culture	1912	Martinez-García	PMID: 32081438
2022	culture	148	Fong	PMID: 35471849
2022	16S	121	Huang	PMID: 35436182
2022	16S	198	Shoemark	PMID: 35050830
2023	16S	100	Lu	PMID: 38115299
2023	16S	199	Choi	PMID: 37769155
2023	culture	20	Wagner	PMID: 37450508
2023	culture	16963	Chalmers	PMID: 37105206
2024	16S	280	Mac Aogáin	PMID: 38271608

\*\* Published abstract: Macfarlane JG, McAlinden P, De Soyza AP240 Longitudinal study of sputum microbiology in adult non-CF bronchiectasisThorax 2010;65:A177-A178.