

Cell free DNA from respiratory pathogens is detectable in the blood plasma of Cystic Fibrosis patients

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Supplementary Table 1. Relevant organism classifications examined in this study

Achromobacter xylosoxidans

Aspergillus species

Burkholderia cepacia complex

Burkholderia gladioli

Candida species

Chryseobacterium species

Enterobacter cloacae

Haemophilus influenzae

Mycobacterium species

Pseudallescheria boydii

Pseudomonas aeruginosa

Scedosporium apiospermum

Scedosporium boydii

Serratia marcescens

Staphylococcus aureus

Stenotrophomonas maltophilia

Trichosporon species

Supplementary Table 2. Characteristics of control population

Sample Name	Age	Sex
Control1	53	M
Control2	35	M
Control3	50	M
Control4	21	M
Control5	35	F
Control6	21	M
Control7	35	M
Control8	36	F
Control9	38	M
Control10	46	M
Control11	38	M
Control12	54	M

Supplementary Table 4. Organisms identified by culture that were not recovered by cfDNA analysis

Patient	Classification(s)
CF2	10 colonies <i>Aspergillus fumigatus</i> , 3+ <i>Candida albicans</i>
CF5	4+ <i>Haemophilus influenzae</i>
CF7	>30 colonies Presumptive <i>Trichosporon</i> species
CF9	3 colonies <i>Aspergillus fumigatus</i>
CF10	18 colonies <i>Aspergillus fumigatus</i>
CF14	1 colony <i>Aspergillus fumigatus</i>
CF15	>30 colonies <i>Aspergillus fumigatus</i>
CF16	2+ <i>Chryseobacterium</i> species
CF17	5 colonies <i>Pseudallescheria boydii</i> complex
CF21	2+ <i>Haemophilus influenzae</i>

