

Additional table 2. Patient and sample characteristics

Patient ID	Pre-transplant diagnosis	Immunosuppression	sample ID	Months after Tx	Bacterial growth in BALF culture	Infection status (0=no infection)
P1	COPD	Ciclosporin, Azathioprin	120	3,2	CoNS, <i>Stenotrophomonas maltophilia</i>	Infection 0
P1			195	6,4	oropharyngeal flora	
P2	Fibrosis	Ciclosporin, Azathioprin	37	5,3	<i>Escherichia coli</i> ESBL	Infection
P3	Emphysema	Tacromilus, Mycophenolate	126	2,3	CoNS	Infection 0
P3			139	2,5	<i>Enterococcus faecium</i>	
P3			179	3,9	CoNS	Infection 0
P3			268	9,5	<i>Pseudomonas aeruginosa</i>	
P4	CF	Ciclosporin, Azathioprin	114	2,8		0 0
P4			185	6,1		0 0
P5	Fibrosis	Tacromilus, Mycophenolate	207	3,1	<i>Staphylococcus aureus</i>	Infection
P6	COPD	Ciclosporin, Azathioprin	111	3,7	<i>Staphylococcus aureus</i>	Infection
P6			210	7,9	<i>Streptococcus pneumoniae</i>	Infection
P7	PAH	Tacromilus, Mycophenolate	181	1,2		0 Infection
P7			199	2,5	oropharyngeal flora	0
P8	Fibrosis	Tacromilus, Mycophenolate	192	2,7	<i>Stenotrophomonas maltophilia</i>	Infection
P8			221	3,6	<i>Escherichia coli</i>	Infection
P8			223	3,9	<i>Escherichia coli</i>	Infection
P8			238	4,8	<i>Stenotrophomonas maltophilia</i>	Infection
P8			347	11,1	<i>Stenotrophomonas maltophilia</i>	0
P9	CF	Tacromilus	391	6		0 0
P10	Emphysema	Tacromilus	256	0,9		0 0
P10			259	1,1		0 Infection
P10			299	2,9	CoNS	0
P11	CF	Ciclosporin, Azathioprin	325	2,8	<i>Staphylococcus aureus</i> , <i>Pseudomonas aeruginosa</i>	Infection
P12	CF	Ciclosporin, Azathioprin	240	0,8	Oropharyngeal flora	Infection
P12			270	3,1	<i>Burkholderia cepacia</i> complex	Infection
P12			294	4,3	<i>Burkholderia cepacia</i> complex	Infection
P12			328	6,4	<i>Burkholderia cepacia</i> complex	Infection

P12			376	8,2	<i>Burkholderia cepacia complex</i>	Infection	
P13	GVH	Tacromilus, Mycophenolate	318	2,5	<i>Pseudomonas aeruginosa</i>	Infection	
P13			370	4,7	<i>Escherichia coli, Pseudomonas aeruginosa</i>		0
P14	COPD	Tacrolimus	330	1,3	<i>Enterococcus faecium, Staphylococcus aureus</i>	Infection	
P14			458	10,3	<i>Pseudomonas aeruginosa</i>	Infection	
P15	Sarcoidosis	Tacromilus, Mycophenolate	404	3,2	Oropharyngeal flora		0
P16	Fibrosis	Ciclosporin, Mycophenolate	385	4,4	<i>Pseudomonas aeruginosa</i>	Infection	
P16			409	6	<i>Enterobacter cloacae</i>		0
P17	CF	Tacromilus, Mycophenolate	423	0,2	<i>Pseudomonas aeruginosa, Stenotrophomonas maltophilia</i>	Infection	
P17			510	9,5		Infection	0
P18	Fibrosis	Tacrolimus	429	3	<i>Escherichia coli</i>	Infection	
P18			470	6,1	<i>Escherichia coli</i>	Infection	
P19	PAH	Tacromilus, Mycophenolate	448	2,7	<i>Escherichia coli</i>		0
P19			487	6	<i>Escherichia coli</i>	Infection	
P20	Emphysema	Ciclosporin, Azathioprin	460	2	<i>Pseudomonas aeruginosa</i>	Infection	
P20			502	5,2	<i>Pseudomonas aeruginosa</i>	Infection	
P21	CF	Tacromilus, Mycophenolate	493	3	<i>Achromobacter xylosoxidans, Staphylococcus simulans</i>	Infection	
P22	BOS	Tacromilus, Mycophenolate	466	3	<i>Serratia marcescens, oropharyngeal flora</i>		0

BOS = Bronchiolitis Obliterans Syndrome

CF = Cystic fibrosis

CoNS = Coagulase negative Staphylococcus

COPD = Chronic Obstructive Pulmonary Disease

GVH = Graft versus host disease

PAH = Pulmonary Arterial Hypertension