

### Additional file 2 – Method of LRT-sampling according to LRTI manifestation group

	No infiltrate and no bacteraemia patients	Infiltrate without bacteraemia patients	Bacteraemia patients	Total	Total of those with a LRT sample obtained
	n (%)	n (%)	n (%)	n (%)	n (%)
Method not specified	0 (0)	0 (0)	1 (0)	1 (0)	1 (0)
Sputum	177 (92)	204 (82)	67 (26)	448 (64)	448 (80)
Blind endotracheal suction	10 (5)	43 (17)	32 (12)	85 (12)	85 (15)
Bronco alveolar lavage	0 (0)	1 (0)	13 (5)	14 (2)	14 (3)
Pleural fluid	6 (3)	2 (1)	1 (0)	9 (1)	9 (2)
LRT sample not obtained	0 (0)	0 (0)	148 (56)	148 (21)	-
Total	193 (100)	250 (100)	262 (100)	705 (100)	705-148 = 557 (100)

LRTI, lower respiratory tract infection; LRT, lower respiratory tract