

Supporting table 4

independent variables		n	univariate ORs (95% CI)		
			mclx#2 pseudogenization	mclx#3 pseudogenization	
patient-related	age	105	.970 (0.937-1.004) p=0.080	1.016 (0.988-1.045) p=0.264	
	gender		p=0.463	p=0.178	
		female	36	1.436 (0.546-3.773)	1.895 (0.747-4.809)
		male	69	1 (ref)	1 (ref)
	birth region			p=0.558	p=0.020
		Africa	19	0.885 (0.268-2.916) p=0.840	.000 (.000-.) p=0.998
		The Americas	10	0.479 (0.088-2.621) p=0.396	0.444 (0.048-4.116) p=0.475
		Eastern Mediterranean	20	0.213 (0.042-1.075) p=0.061	0.706 (0.161-3.103) p=0.645
		Europe	35	1 (ref)	1 (ref)
		South East Asia	13	0.000 (0.000-.) p=0.999	3.429 (0.872-13.483) p=0.078
		Western Pacific	8	0.000 (0.000-.) p=0.999	28.000 (2.942-266.467) p=0.004
	ethnicity			p=0.003	p=0.602
		native dutch	27	4.606 (1.669-12.714)	0.745 (0.247-2.250)
		foreign-born	77	1 (ref)	1 (ref)
	house setting			p=0.632	p=0.030
		rural	67	1 (ref)	1 (ref)
		urban	38	0.783 (0.288-2.131)	0.276 (0.087-0.883)
	BCG vaccination			p=0.721	p=0.873
		no	25	1.263 (0.351-4.551)	1.098 (0.349-3.458)
		yes	30	1 (ref)	1 (ref)
co-morbidities			p=0.328	p=0.255	
	no or unknown	89	1 (ref)	1 (ref)	
	yes	17	0.460 (0.097-2.183)	0.406 (0.086-1.917)	
alcohol or drug use			p=0.824	p=0.280	
	no or unknown	95	1 (ref)	1 (ref)	
	yes	11	0.833 (0.167-4.167)	0.313 (0.038-2.578)	
homelessness			p=0.831	p=0.909	
	no or unknown	102	1 (ref)	1 (ref)	
	yes	4	1.286 (0.127-12.998)	1.145 (0.114-11.538)	
microbe-related	lineage			p=0.267	
		EAI	15	0.119 (0.015-0.972) p=0.047	-
		EAm	56	1 (ref)	-
		EAs	8	0.000 (0.000-.) p=0.999	-
		IO	24	0.000 (0.000-.) p=0.998	1
	antibiotic resistance			p=0.770	p=0.881
		none or unknown resistant	97	1 (ref)	1 (ref)
			8	1.283 (0.241-6.846)	1.136 (0.214-6.033)
transmissibility			p=0.006	p=0.076	
	no	48	4.333 (1.537-12.217)	0.412 (0.154-1.098)	
	yes	58	1 (ref)	1 (ref)	
disease-related	local of infection			p=0.559	
		pulmonary TB	71	1 (ref)	1 (ref)
		extra-pulmonary TB	16	0.533 (0.109-2.609) p=0.438	9.091 (2.741-30.153) p<0.001
		pulmonary and extra-pulmonary TB	18	1.436 (0.442-4.665) p=0.547	1.091 (0.270-4.408) p=0.903