

Supplementary Data:*Table 1: Output from multivariate analysis, target variable 'TB suspected in ED'.*

Variable	P-value	Odds Ratio	95% Low. Lim.	95% Up. Lim.
Homeless	0.217	3.42	0.49	24.02
Drug misuse	0.122	8.51	0.57	127.79
Previous BCG	0.674	0.79	0.27	2.33
Cough	0.006	6.30	1.71	23.21
Born outside UK	0.021	5.48	1.29	23.30
Known TB contacts	0.004	18.63	2.49	139.27
Recent travel	0.077	3.69	0.87	15.73
Prison history	0.074	0.06	0.00	1.30
Alcohol misuse	0.615	1.66	0.23	12.11
Fever	0.581	0.69	0.18	2.60
Night sweats	0.001	16.09	3.39	76.42
Weight loss	0.118	2.38	0.80	7.04
Sputum production	0.443	0.55	0.12	2.51
Dyspnoea	0.264	0.46	0.12	1.81
Haemoptysis	0.729	1.43	0.19	10.65
Chest pain	0.163	0.35	0.08	1.52
Abnormal chest radiograph	0.005	5.90	1.70	20.53