

## SUPPLEMENTARY MATERIAL

**Table S1. Best estimate of number of Xpert tests by population group for each of the 36 countries and for the World**

	TB-SS	TB-SS, HIV+	MDR-TB, high-risk
Afghanistan	129,470	4,402	6,708
Armenia	3,390	46	717
Azerbaijan	19,970	1,198	4,204
Bangladesh	1,057,720	2,380	37,976
Bulgaria	8,060	9	808
Brazil	379,320	87,241	25,148
Belarus	12,690	461	2,078
Democratic Republic of the Congo	736,530	133,935	30,610
China	4,298,990	133,814	228,034
Estonia	990	114	129
Ethiopia	466,340	68,319	35,304
Georgia	21,400	373	2,290
Indonesia	1,833,660	311,722	65,843
India	6,301,650	543,663	538,807
Kenya	362,600	149,892	29,600
Kyrgyzstan	16,450	458	2,049
Cambodia	174,540	11,435	9,633
Kazakhstan	47,690	666	16,037
Lithuania	7,190	431	680
Latvia	3,390	322	274
Republic of Moldova	12,670	750	2,451
Myanmar	423,180	93,232	35,696
Mozambique	200,970	121,779	12,473
Nigeria	454,160	112,118	25,284
Philippines	891,980	42,815	43,791
Pakistan	1,042,630	3,647	65,027
Russian Federation	314,160	16,724	74,630
Thailand	334,500	54,176	16,629
Tajikistan	22,900	566	2,874
United Republic of Tanzania	247,690	94,381	15,719
Ukraine	99,760	12,970	11,373
Uganda	234,560	126,695	12,271
Uzbekistan	47,110	989	7,743
Viet Nam	521,450	43,274	28,596
South Africa	1,321,070	796,694	127,775
Zimbabwe	116,540	87,874	13,259
<b>World</b>	<b>26,600,000</b>	<b>3,897,376</b>	<b>1,828,259</b>