

**Supplementary Table S4.** Rifampicin Indeterminant Specimens completing Diagnostic Algorithm

Rifampicin Indeterminant TB Patients		One-Stop TB Model	
sl no	Particulars	Number	Percentage
1	Number of RI-TB patients diagnosed at Xpert Lab	22	
2	Number whose samples reached the reference lab	22	
i	FL-LPA done	16	100%
ii	H and R Sensitive	10	63%
iii	R Resistant	0	0%
iv	H and R Resistant	6	37%
3	FL-LPA not done	1	5%
4	Liquid Culture done	22	100%
	Liquid Culture Positive (included into FL-LPA tests)	16	73%
5	SL- LPA done	16	100%
i	FQ and SLI sensitive	8	77%
ii	FQ and/ or SLI Resistant	2	23%
iii	No results available	0	0
6	SL LPA Not done	0	0%
7	Liquid Culture DST done	16	100%
i	Result for LC DST (Moxi, PZA, Lzd)	Moxi (0/15) Lzd (0/15) PZA (1/15).	
8	Number of Rifampicin Resistant patients completing the diagnostic algorithm	21	95%

*Moxi – moxifloxacin, Lzd- Linezolid, PZA – pyrazinamide, H – Isoniazid, R – Rifampicin, FL LPA – First Line LPA, SL LPA – Second Line LPA, FQ – Fluroquinolone. RS – Rifampicin Sensitive. SLI – Second Line Injectable. LC – DST – Liquid Culture Drug susceptibility test.*