

## Supplementary material:

**Table 1:** Summary of data available in the DDTRP

S. No	Pathogen	Number of drugs included in the database	Number of current targets included in the database	Number of target-metabolic pathways	Number of potential alternate targets
1	<i>Mycobacterium tuberculosis</i>	12	12	11	86
2	<i>Mycobacterium leprae</i>	3	4	4	16
3	<i>Staphylococcus aureus</i>	4	7	5	47
4	<i>Streptococcus pneumoniae</i>	8	10	7	43
5	<i>Plasmodium falciparum</i>	6	5	3	16
6	<i>Plasmodium vivax</i>	6	5	3	11
7	<i>Neisseria gonorrhoeae</i>	7	9	7	46
Total Number		46	52	40	265