

Table S2.

TUBERCULIST-95th	95th (%)	COGs^b-95th	95th (%)
Cell wall and cell processes ^a	24.2 %	Poorly characterised	39.2%
Hypotheticals & Unknown	33.9 %	Metabolic proteins	34.4%
Information pathways	4.3 %	Information storage	15.1%
Intermediary metabolism & respiration	19.4 %	Cellular processes & signalling	11.3%
Lipid metabolism	4.3 %		
Regulatory proteins	4.84 %		
Virulence, detoxification, adaptation	6.45 %		
Insertion seqs & phages	2.69 %		
TUBERCULIST-5th	5th (%)	COGs^b-5th	5th (%)
Cell wall and cell processes	11.8 %	Poorly characterised	39.8%
Hypotheticals & Unknown	34.4 %	Metabolic proteins	29%
Information pathways	7.53 %	Information storage	22.6%
Intermediary metabolism & respiration	21.5 %	Cellular processes & signalling	8.6%
Lipid Metabolism	2.15 %		
Regulatory proteins	6.45 %		
Virulence, detoxification, adaptation	12.4 %		
Insertion seqs & phages	3.76 %		