

Table 1. One-dimensional profiles of *M. tuberculosis* cells.

Cell	Length ( $\mu\text{m}$ )	Average Diameter ( $\mu\text{m}$ ) (Cell)	Average Diameter ( $\mu\text{m}$ ) (Cytoplasm)	Aspect Ratio
<b>(Number of serial ultrathin sections) <sup>1</sup></b>				
Cell 1 (24)	1.32	0.366	0.326	3.61
Cell 2 (35)	1.93	0.320	0.278	6.01
Cell 3 (69)	3.80	0.293	0.273	13.0
Cell 4 (55)	3.03	0.351	0.306	8.63
Cell 5 (67)	3.47	0.348	0.299	9.96
Average	2.71	0.345	0.297	8.23
SD	1.05	0.029	0.022	3.60

<sup>1</sup>Values in parenthesis indicate the number of serial ultrathin sections required to complete whole cell profile measurement.

doi:10.1371/journal.pone.0117109.t001