

Table 3. Three-dimensional profiles of *M. tuberculosis* cells.

Cell (Number of serial ultrathin sections) <sup>1</sup>	Volume (fl)				
	Cell	Outer Membrane	Periplasm	Plasma Membrane	Cytoplasm
Cell 1 (24)	0.177	0.002	0.031	0.008	0.135
Cell 2 (35)	0.185	0.004	0.075	0.012	0.110
Cell 3 (69)	0.300	0.008	0.050	0.024	0.218
Cell 4 (55)	0.376	0.008	0.062	0.024	0.284
Cell 5 (67)	0.429	0.009	0.088	0.027	0.306
Average	0.293	0.006	0.060	0.019	0.210
SD	0.113	0.003	0.021	0.008	0.091

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

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