

Table 4. Ribosome enumeration.

Cell (Number of serial ultrathin sections) ¹	Average per section (range)	Density per 0.1 fl	Total
Cell 1 (24)	36.0 (0–94)	640.2	864
Cell 2 (35)	1.4 (0–7)	43.3	49
Cell 3 (69)	29.8 (0–70)	971.0	2,122
Cell 4 (55)	30.9 (0–89)	598.3	1,697
Cell 5 (67)	31.9 (0–72)	656.5	2,007
Average	32.2 [26.0] ² (0–94)	716.5 [583.2] ²	1,672 [1,347] ²
SD	3.7 [18.6] ²	171.4 [333.0] ²	568 [877] ²

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

²Values between square brackets are the calculation results including the value of cell 2.