

# Weibel

## Surface area per unit volume

$$S_V = 2N_i = \frac{2N}{d}$$

$d$ : Length of test line

$N_i$ : Number of intercepts per total length

$N$ : Number of intercepts

## References

- Weibel, E.R., Kistler, G.S., & Scherle, W.F. (1966). [Practical stereological methods for morphometric cytology](#). *The Journal of cell biology*, 30 (1), 23–38.

