

ERRATUM for

A Median Success Rule for Non-Elitist Evolution Strategies: Study of Feasibility

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<http://hal.inria.fr/docs/00/80/14/14/PDF/SuccessBasedStepSizeAdaptation.pdf>

Equation (10) should read

$$z = \frac{2}{\lambda} \left(K_{\text{succ}} - \frac{\lambda}{2} \right) ,$$

instead of

$$z = \frac{2}{\lambda} \left(K_{\text{succ}} - \frac{\lambda + 1}{2} \right) .$$

Consequently, $K_{\text{succ}} = 0 \iff z = -1$ and $K_{\text{succ}} = \lambda \iff z = 1$. The difference is unlikely to have quantitatively relevant effects on the results in the paper.