Adaptation is not required to explain the long-term response of axons to molecular gradients

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There was an error published in Development \textsuperscript{132}, 4545-4552.

The sentence on page 4550 ‘Following Berg and Purcell (Berg and Purcell, 1977), threshold detection of the gradient occurs when:

$$n = \frac{\sqrt{2} \delta \text{bin}}{k},$$

where $\delta \text{bin}$ is the uncertainty in the concentration measurement for one bin.’

should instead have read:

‘Following Berg and Purcell (Berg and Purcell, 1977), threshold detection of the gradient occurs when:

$$\sum_j \delta_i(t)e^{-(\phi_i - \phi_j)^2/2} \delta^2,$$

where $\delta \text{bin}$ is the uncertainty in the concentration measurement for one bin.’

The publishers apologise to the authors and readers for this mistake.