Corrigendum: A histamine-gated channel is an efficient negative selection marker for *C. elegans* transgenesis

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Description


The authors correct the following:

The units of volume of histamine added to the plates have been corrected from ml to µl in the following sentences:

In the Description section:

The sentence

“We performed dose-response experiments by adding 500 ml histamine directly to plates with transgenic animals on food (OP50 bacteria) (Figure 1A-D, top) or to plates with starved transgenic animals (Figure 1A-D, bottom).”

Is corrected to:

“We performed dose-response experiments by adding 500 µl histamine directly to plates with transgenic animals on food (OP50 bacteria) (Figure 1A-D, top) or to plates with starved transgenic animals (Figure 1A-D, bottom).”

The sentence

“We added 500 ml of histamine (500 mM) to ten starved plates and screened for putative MosSCI insertions using two approaches (in both cases blinded to the fluorescence of transgenic animals).”

Is corrected to:

“We added 500 µl of histamine (500 mM) to ten starved plates and screened for putative MosSCI insertions using two approaches (in both cases blinded to the fluorescence of transgenic animals).”

In the Methods section:

The sentence

“We made selective plates by adding histamine directly to NGM plates by pipetting 500 ml of histamine solutions in Milli-Q water (Gold Biotechnology, cat. no. H-110-100) directly onto the bacterial lawn.”

Is corrected to:

“We made selective plates by adding histamine directly to NGM plates by pipetting 500 µl of histamine solutions in Milli-Q water (Gold Biotechnology, cat. no. H-110-100) directly onto the bacterial lawn.”

The sentence

“We recommend adding 500 ml of a 500 mM histamine solution to a standard 6 cm NGM plate for routine selection against arrays.”

Is corrected to:

“We recommend adding 500 µl of a 500 mM histamine solution to a standard 6 cm NGM plate for routine selection against arrays.”

Reviewed By:

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