

Peer Review

Review of: "How Far from the Edge Does a Population Need to Be to Survive? A Probability Model"

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The new constant seems interesting at first, but it turns out to correspond just to the path of length 3, while the path of length 2 is somewhat artificially excluded. Also, the Liggett result may well generalise, but his proof seems to assume that d is at least 2.

Still, if all that is really needed is for the critical value to be less, we don't really rely on the Liggett result. With more biological interpretation, it could be an interesting note, but the issue for me is that this would still seem to have nothing to do with being close to the edge; rather, it's about the space being small.

Declarations

Potential competing interests: No potential competing interests to declare.