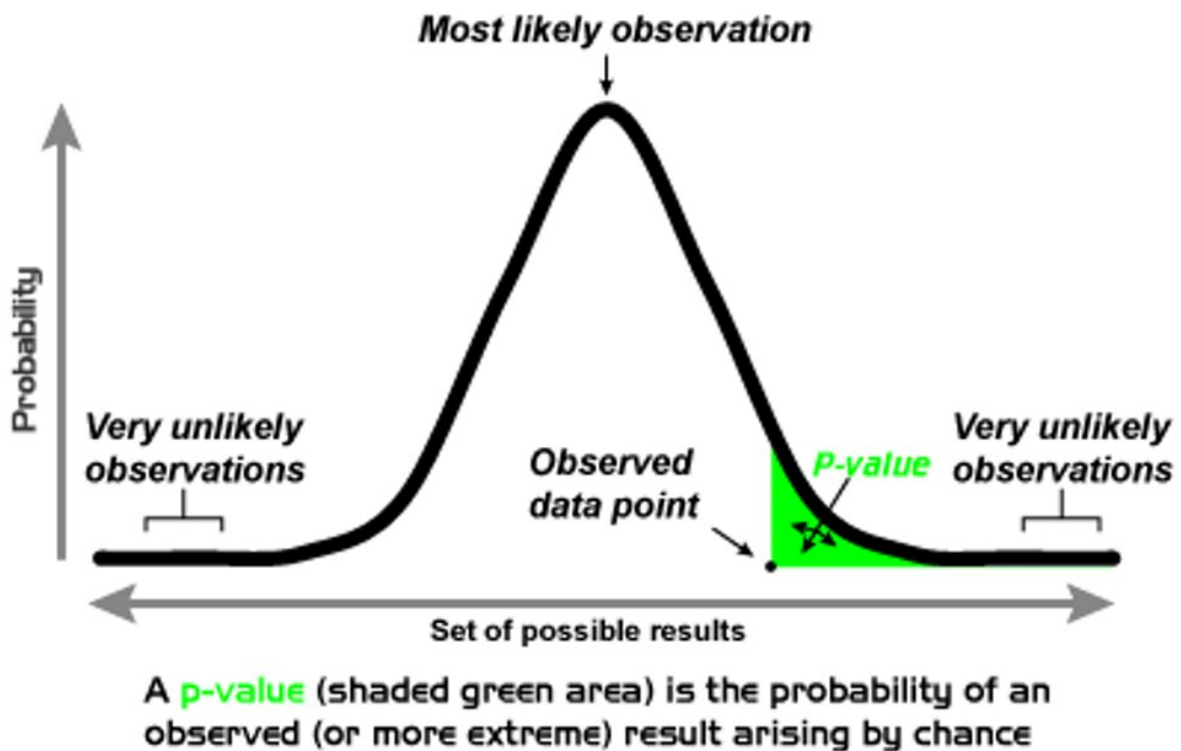


# Is it the end of 'statistical significance'? The battle to make science more uncertain

April 1 2019, by Valen E. Johnson



A quick guide to p-values. Credit: Repapetilto/Wikimedia, [CC BY-SA](#)

The scientific world is abuzz following recommendations by two of the most prestigious scholarly journals – [The American Statistician](#) and [Nature](#) – that the term "[statistical significance](#)" be retired.

In their introduction to the special issue of *The American Statistician* on the topic, the journal's editors urge "moving to a world beyond 'p

Citation: Is it the end of 'statistical significance'? The battle to make science more uncertain (2019, April 1) retrieved 25 April 2024 from <https://phys.org/news/2019-04-statistical-significance-science-uncertain.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.