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Title: Is language evolution grinding to a halt? The scaling of lexical turbulence in English fiction suggests it is not

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Eitan Pechick holds a PhD in Mathematics from the University of Vermont where he also carried out his undergraduate career, and an MS in Mathematics from the University of Waterloo. His graduate thesis focused on the Google Books corpus and big data problems in general. He is currently working as a Data Scientist.

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Peter Sheridan Dodds is a Professor at the University of Vermont (UVM) working on system-level problems in many fields, ranging from sociology to physics. He is Director of UVM's Complex Systems Center, co-Director of UVM's Computational Story Lab, a visiting faculty fellow at the Vermont Advanced Computing Core, and is appointed to the Department of Mathematics and Statistics. He maintains general research and teaching interests in complex systems and networks with a current focus on sociotechnical and psychological phenomena including collective emotional states, contagion, language, and stories. His methods encompass large-scale data collection and analysis, large-scale sociotechnical experiments, and the formulation, analysis, and simulation of theoretical models. Dodds's training is in theoretical physics, mathematics, and electrical engineering with extensive formal postdoctoral and research experience in the social sciences. Dodds was funded by an NSF CAREER grant awarded by the Social and Economic Sciences Directorate. Extensive material for Dodds's research and teaching can be found at http://petersheridandodds.org.

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