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Lance Edward Miller*, 301 SCEN, University of Arkansas, Fayetteville, AR 72701, and
Anurag K Singh and **Matteo Varbaro**. *Log canonical and F-pure thresholds for ideals of minors*. Preliminary report.

The F-pure threshold is a positive characteristic analog of the log canonical threshold. An important outstanding conjecture relates the log canonical threshold to the F-pure threshold under reduction. We verify this conjecture in the case of ideals defined by minors of generic matrices. (Received February 07, 2014)