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**Dhruv Mubayi\*** (mubayi@math.uic.edu), Dept of Math Stats and Comp Sci, University of Illinois, Chicago, IL 60607, and **Jozsef Balogh**. *The Structure of Typical Hypergraphs with Local Constraints*.

We prove hypergraph versions of the Erdos-Kleitman-Rothschild theorem, which states that almost all triangle-free graphs with vertex set  $[n]$  are bipartite. (Received August 06, 2010)