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Lisa Warshauer Lowrance* (llowranc@skidmore.edu), **James Oxley**, **Charles Semple** and **Dominic Welsh**. *Properties of almost all matroids*.

We discuss several results about the asymptotic behavior of matroids. Specifically, almost all matroids are simple and cosimple and, indeed, are 3-connected. This verifies a strengthening of a conjecture of Mayhew, Newman, Welsh, and Whittle. We also discuss several quantitative results of almost all matroids. (Received September 18, 2016)