## Can charge measurements identify the nu=5/2 state?

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We propose an experiment to identify the topological order of the v=5/2 state through a measurement of the electric conductance of a mesoscopic device. Our setup is based on interfacing v=2, 5/2, and 3 in the same device. Its conductance can unambiguously establish or rule out the particle-hole symmetric Pfaffian topological order, which is supported by recent thermal measurements. Additionally, it distinguishes between the Moore-Read and anti-Pfaffian topological orders, which are favored by numerical calculations.