Consider an isospectral set of Riemannian orbifolds with sectional curvature bounded below. In this talk, I will describe our work to prove that such a set contains orbifolds of only finitely many orbifold category homotopy types. A previous result by Stanhope shows that the spectral bounds can be replaced with bounds on diameter and volume. From there our work is to generalize a similar result for manifolds by Grove and Petersen. (Received September 18, 2009)