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Christopher Scaduto (cscaduto@brandeis.edu) and **Matthew Stoffregen***
(mstoffregen@math.ucla.edu). *Two-fold Quasi-Alternating Links*.

We introduce a class of links, called “Two-fold Quasi-Alternating Links”, strictly containing quasi-alternating links, and for which mod 2 reduced Khovanov homology is always thin. We also discuss evidence for a spectral sequence from a twisted variant of Khovanov homology to the framed instanton homology of the double branched cover, which collapses for our generalized class of links. This is joint work with Chris Scaduto. (Received September 13, 2016)