1108-57-172Adam M Lowrance* (adlowrance@vassar.edu) and Radmila Sazdanovic. Khovanov
homology, chromatic homology, and torsion. Preliminary report.

We show that a suitable version of the chromatic polynomial categorification has no odd torsion. Then we use a partial isomorphism between the categorification of the chromatic polynomial of a graph and Khovanov homology of a related link in order to show that the Khovanov homology of a semi-adequate link has no odd torsion in prescribed gradings. (Received January 10, 2015)