

MILNOR EXCISION FOR MOTIVIC SPECTRA

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It is a classical result of Weibel that homotopy invariant algebraic K-theory satisfies excision, in the sense that for any ring A and ideal $I \subset A$, the fiber of $\mathrm{KH}(A) \rightarrow \mathrm{KH}(A/I)$ depends only on I as a nonunital ring. In joint work with Elden Elmanto, Ryomei Iwasa, and Shane Kelly, we show that this is true more generally for any cohomology theory represented by a motivic spectrum.