Meeting: 1001, Evanston, Illinois, SS 19A, Special Session on Algebraic Representations and Deformations

David J Hemmer* (david.hemmer@utoledo.edu), University of Toledo Math Department, 2801 W. Bancroft, Toledo, OH 43606, and Jonathan Kujawa and Daniel Nakano. Representation type of Schur superalgebras.

We determine the representation type of the Schur superalgebra S(m|n,d) for all m,n,d. The work uses the structure of Young and signed Young modules for the symmetric group as well as the previously done calculations for the ordinary Schur algebra. (Received August 26, 2004)