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Rafael S. González D'León* (rafaeldleon@uky.edu). *A family of symmetric functions associated with Stirling permutations.*

We present exponential generating function analogues to two classical identities involving the ordinary generating function of the complete homogeneous symmetric function. After a suitable specialization the new identities reduce to identities involving the first and second order Eulerian polynomials. These results led us to consider a family of symmetric functions associated with the *Stirling permutations* introduced by Gessel and Stanley. (Received August 04, 2015)