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**Aaron Landesman\*** ([aaronlandesman@college.harvard.edu](mailto:aaronlandesman@college.harvard.edu)). *Stasinski and Voll's  
Hyperoctahedral Group Conjecture.*

In a recent paper, Stasinski and Voll introduced a length-like statistic on hyperoctahedral groups and conjectured a product formula for this statistic's signed distribution over arbitrary descent classes. Stasinski and Voll proved this conjecture for a few special types of parabolic quotients. We prove this conjecture in full, showing it holds for all parabolic quotients. In the case that the descent class is a singleton, this formula gives the Poincaré polynomials for the varieties of symmetric matrices of a fixed rank. (Received September 06, 2014)