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Accounting for Heterogeneous Variances in Multitrait Evaluation of Jersey Type Traits. By Gengler *et al.*, page 3143. The multitrait genetic evaluation system for type traits was modified to estimate adjustments for heterogeneous variance simultaneously with estimated breeding values for final score and linear traits. The adjustment slightly improved within-birth-year correlations for most traits between parent averages with data from the last 4 yr excluded and estimated breeding values from all data for bulls. Birth-year trends for estimated breeding values were lower with heterogeneous variance adjustment than for unadjusted estimated breeding values for most traits. The heterogeneous variance adjustment was included in type evaluations for the Jersey breed in 2001 and in 2002 for other breeds with evaluations calculated by USDA.