

NAG Library Chapter Contents

G11 – Contingency Table Analysis

G11 Chapter Introduction – a description of the Chapter and an overview of the algorithms available

Routine Name	Mark of Introduction	Purpose
G11AAF	16	nagf_contab_chisq χ^2 statistics for two-way contingency table
G11BAF	17	nagf_contab_tabulate_stat Computes multiway table from set of classification factors using selected statistic
G11BBF	17	nagf_contab_tabulate_percentile Computes multiway table from set of classification factors using given percentile/quantile
G11BCF	17	nagf_contab_tabulate_margin Computes marginal tables for multiway table computed by G11BAF or G11BBF
G11CAF	19	nagf_contab_condl_logistic Returns parameter estimates for the conditional analysis of stratified data
G11SAF	12	nagf_contab_binary Contingency table, latent variable model for binary data
G11SBF	12	nagf_contab_binary_service Frequency count for G11SAF
