

Canonical Weights, left set (GSS93 subset en corrected.sta in Workbook1)

|                 | Root 1    | Root 2    | Root 3    |
|-----------------|-----------|-----------|-----------|
| <b>blues</b>    | -0.650561 | -0.523751 | -0.619416 |
| <b>classicl</b> | -0.578387 | 0.779802  | 0.331639  |
| <b>rap</b>      | -0.179110 | -0.481839 | 0.873870  |

Canonical Weights, right set (GSS93 subset en corrected.sta in Workbook1)

|                  | Root 1    | Root 2    | Root 3    |
|------------------|-----------|-----------|-----------|
| <b>musicals</b>  | -0.527948 | 0.802472  | 0.413422  |
| <b>jazz</b>      | -0.697537 | -0.564617 | -0.539017 |
| <b>hvymental</b> | -0.167188 | -0.423052 | 0.903369  |

Factor Structure, left set (GSS93 subset en corrected.sta in Workbook1)

|                 | Root 1    | Root 2    | Root 3    |
|-----------------|-----------|-----------|-----------|
| <b>blues</b>    | -0.808864 | -0.428868 | -0.402258 |
| <b>classicl</b> | -0.727046 | 0.653298  | 0.211203  |
| <b>rap</b>      | -0.297420 | -0.551921 | 0.779054  |

Factor Structure, right set (GSS93 subset en corrected.sta in Workbook1)

|                  | Root 1    | Root 2    | Root 3    |
|------------------|-----------|-----------|-----------|
| <b>musicals</b>  | -0.702523 | 0.685544  | 0.191026  |
| <b>jazz</b>      | -0.856467 | -0.388162 | -0.340286 |
| <b>hvymental</b> | -0.189526 | -0.545342 | 0.816506  |

Chi-Square Tests with Successive Roots Removed (GSS93 subset en corrected.sta in Workbook1)

|          | Canonical - R | Canonical - R-sqr. | Chi-sqr. | df | p        | Lambda - Prime |
|----------|---------------|--------------------|----------|----|----------|----------------|
| <b>0</b> | 0.651648      | 0.424644           | 909.7463 | 9  | 0.000000 | 0.437834       |
| <b>1</b> | 0.402910      | 0.162336           | 300.8732 | 4  | 0.000000 | 0.760980       |
| <b>2</b> | 0.302564      | 0.091545           | 105.7550 | 1  | 0.000000 | 0.908455       |

Canonical Variables: Var. 1 (left set) by 1 (right set)

