Syntax

GLM lGI\_supramarg\_L BY state diagn WITH gender age

/METHOD=SSTYPE(3)

/PRINT= PARAMETER

/CRITERIA=ALPHA(.05)

/DESIGN= state diagn gender age diagn\*age.

Output

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Tests of Between-Subjects Effects** | | | | | |
| Dependent Variable: lGI\_supramarg\_L | | | | | |
| Source | Type III Sum of Squares | df | Mean Square | F | Sig. |
| Corrected Model | ,178a | 5 | ,036 | 1,549 | ,185 |
| Intercept | 33,814 | 1 | 33,814 | 1473,563 | ,000 |
| state | ,019 | 1 | ,019 | ,822 | ,368 |
| diagn | ,034 | 1 | ,034 | 1,474 | ,229 |
| gender | ,027 | 1 | ,027 | 1,157 | ,286 |
| age | ,102 | 1 | ,102 | 4,431 | ,039 |
| diagn \* age | ,047 | 1 | ,047 | 2,050 | ,156 |
| Error | 1,698 | 74 | ,023 |  |  |
| Total | 869,401 | 80 |  |  |  |
| Corrected Total | 1,876 | 79 |  |  |  |
| a. R Squared = ,095 (Adjusted R Squared = ,034) | | | | | |