**Online supplement to**

**A Flexible Non-Normal Random Coefficient Multinomial Probit Model: Application to Investigating Commuter’s Mode Choice Behavior in a Developing Economy Context**

Chandra R. Bhat (corresponding author), Aupal Mondal, and Abdul Rawoof Pinjari

**Table S1: Estimated differenced covariance matrix**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Alternatives** | **Metro#** | **Bus#** | **Walk#** | **Two-wheeler#** | **Private-car#** |
| **Metro#** | 1.000 | 0.409\* | 0.225 | 0.095 | 0.086 |
| **Bus#** | . | 0.865\* | 0.279 | 0.126 | -0.053 |
| **Walk#** | . | . | 1.563\* | -0.102 | -0.024 |
| **Two-wheeler#** | . | . | . | 0.462\* | 0.200\* |
| **Private car#** | . | . | . | . | 0.903\* |

**#**differenced with respect to the base alternative “Auto-rickshaw”