**List of results provided**

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| --- | --- |
| **Variable name** | **What it contains** |
| FinalMaps.mat | Final ground motion maps for 30 runs (Note numbers in variables are different than in Appendix C. Use Run Numbers.xlsx file to see relationship) |
| FinalMapsvsgiven.mat | Results when comparing final maps to GNS PSHA given “true” hazard. Includes Means, HCE, SCE (empty), and ToMap for each run. |
| FinalMapsvsMCS1M.mat | Results when comparing final maps to “true” hazard based on MCS run for 1 million years. Includes Means, HCE, SCE, and ToMap for each run.  Includes M,Event, and RGM for MCS1M run as well. |
| testIS.mat | Results of importance sampling |
| testMCS1M.mat | Results of conventional MCS for 1 million years |
| testPSHA4.mat | Results of UD PSHA |