**Modeling Neuroimmune Interactions in Human Subjects and Animal Models to Predict Subtype Specific Multidrug Treatments for Gulf War Illness**

**Data Dictionary**

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| **Term** | **Term Description** |
| Group | Experimental group defining the exposures given to an mouse |
| Cortex CTs | Threshold cycle determined for cortical samples for a given target |
| GAPDH | CT values determined per samples for glyceraldehyde-3-phosphate dehydrogenase mRNA |
| TNFa | CT values determined per samples for tumor necrosis factor-α mRNA |
| IL6 | CT values determined per samples for interleukin-6 mRNA |
| CCL2 | CT values determined per samples for C-C motif chemokine ligand 2 mRNA |
| IL1b | CT values determined per samples for interleukin-1β mRNA |
| LIF | CT values determined per samples for leukemia inhibitory factor mRNA |
| OSM | CT values determined per samples for oncostatin M mRNA |
| SAL | Group of animals exposed to saline |
| DFP | Group of animals exposed to diisopropyl fluorophosphate |
| DFP LPS | Group of animals exposed to diisopropyl fluorophosphate and lipopolysaccharide |
| CORT | Group of animals exposed to corticosterone |
| CORT DFP | Group of animals exposed to corticosterone and diisopropyl fluorophosphate |
| CORT DFP LPS | Group of animals exposed to corticosterone, diisopropyl fluorophosphate, and lipopolysaccharide |