# Data Analyzed and Pertinent Portions of Output Generated For "Ordinal Dose-Response Modeling Approach for the Phthalate Syndrome"

Includes:

1. The data obtained from the original source ("Male\_reproductive\_data\_508.csv")
2. The data summarized in ordinal form for the analysis ("Ordinal\_PS\_data\_508.csv")
3. Randomly selected replicates of the ordinal data, with clustering from the litter effect preserved, for bootstrap analysis ("Bootstrap\_replicates\_of\_ordinal\_PS\_data\_508.csv")
4. Randomly selected replicates of the ordinal data, disregarding litter assignments, for bootstrap analysis ("Bootstrap\_replicates\_of\_ordinal\_PS\_data\_litter\_ignored\_508.csv")
5. Three random permutations of the ordinal data, with animals randomly assigned to litters (“Permuted\_ordinal\_PS\_data\_1\_508.csv”, “Permuted\_ordinal\_PS\_data\_2\_508.csv”, “Permuted\_ordinal\_PS\_data\_3\_508.csv”)
6. Randomly selected replicates of the three ordinal data permutations for bootstrap analysis ("Bootstrap\_replicates\_of\_permuted\_ordinal\_PS\_data\_1\_508.csv", "Bootstrap\_replicates\_of\_permuted\_ordinal\_PS\_data\_2\_508.csv", "Bootstrap\_replicates\_of\_permuted\_ordinal\_PS\_data\_3\_508.csv")
7. For each data file, a summary and glossary with descriptions of the contents of the file and definitions of the terms ("...summary\_and\_glossary\_508.xlsx")
8. Output and graphs from the ordinal analysis and the bootstrap analyses ("Ordinal\_phthalate\_syndrome\_analysis\_output\_and\_graphs\_508.docx")
9. Output from the analysis on the influence of the histopathological endpoints ("Influence\_of\_histopatholgy\_output\_508.csv")
10. A summary and glossary for the output from the analysis on the influence of the histopathological endpoints, with descriptions of the contents and definitions of the terms ("Influence\_of\_histopatholgy\_output\_summary\_and\_glossary\_508.xlsx")