## Supplementary Table 20. Human or Mouse GLP-1 During ArgTT Compared to Fasting

|                     | Time | Difference in _ | 95% Credibility Interval (pM) |             | Strength of Evidence |
|---------------------|------|-----------------|-------------------------------|-------------|----------------------|
| Post-Arginine (min) |      | GLP-1 (pM)      | Lower Bound                   | Upper Bound |                      |
| Female - KC         |      |                 |                               |             |                      |
|                     | 15   | 16.4            | 8.3                           | 23.8        | Decisive             |
|                     | 60   | 14.2            | 6.9                           | 20.8        | Decisive             |
| Female - TC         |      |                 |                               |             |                      |
|                     | 15   | 10.0            | 5.0                           | 14.3        | Decisive             |
|                     | 60   | 9.8             | 4.7                           | 15.0        | Decisive             |
| Male - TC           |      |                 |                               |             |                      |
|                     | 15   | 13.3            | 7.8                           | 18.0        | Decisive             |
|                     | 60   | 10.2            | 5.3                           | 14.6        | Decisive             |
| Female - FP         |      |                 |                               |             |                      |
|                     | 15   | 6.8             | 3.5                           | 10.2        | Decisive             |
|                     | 60   | 6.4             | 3.1                           | 9.8         | Decisive             |
| Male - FP           |      |                 |                               |             |                      |
|                     | 15   | 5.2             | 1.2                           | 9.2         | Very strong          |
| Male - KC           |      |                 |                               |             |                      |
|                     | 15   | 8.7             | 3.4                           | 13.8        | Decisive             |