**Supplemental Table 1. Continuous Glucose Monitoring Parameters, Based Only on** 

**Measurements Following the 24-Hour Warm Up Period** 

|   | No Diabetes<br>(N = 19) | Diagnosed Diabetes (N = 8) |
|---|-------------------------|----------------------------|
| Continuous glucose monitoring (CGM)               |                         |                            |
| parameters  |                         |                            |
| Glucose, mean (SD)                                | 99.9 (10.0)             | 146.0 (37.8)               |
| SD, mean (p25, p75)                               | 19.4 (18.0, 21.7)       | 37.6 (27.9, 53.4)          |
| CV, mean (SD)                                     | 19% (3.4%)              | 29% (7.6%)                 |
| IQR, median (p25, p75)                            | 24.5 (21.3, 27.0)       | 54.6 (36.8, 71.0)          |
| % of time glucose ≥200 mg/dL, median (p25, p75)   | 0                       | 6.1 (1.9, 19.9)            |
| % of time glucose ≥180 mg/dL, median (p25, p75)   | 0.2 (0.0, 0.6)          | 14.1 (4.9, 30.2)           |
| % of time glucose ≥140 mg/dL, median (p25, p75)   | 4.9 (1.8, 8.5)          | 45.3 (24.5, 61.1)          |
| % of time glucose 70-180 mg/dL, median (p25, p75) | 98.1 (94.6, 99.4)       | 84.0 (67.7, 92.9)          |
| % of time glucose 70-140 mg/dL, median (p25, p75) | 93.1 (87.7, 95.4)       | 53.2 (39.3, 72.2)          |
| % of time glucose <70 mg/dL, median (p25, p75)    | 1.8 (0.2, 2.7)          | 0.7 (0.1, 2.9)             |
| % of time glucose <54 mg/dL, median (p25, p75)    | 0.0 (0.0, 0.6)          | 0.0 (0.0, 0.7)             |
| MAGE, median (p25, p75)                           | 31.4 (24.3, 39.0)       | 71.4 (44.6, 93.4)          |
| MODD, median (p25, p75)                           | 15.6 (13.5, 18.4)       | 35.0 (23.4, 49.7)          |
| Hypoglycemic events*                              |                         |                            |
| # of participants with hypoglycemic events, n (%) |                         |                            |
| Level 1: glucose < 70 mg/dL                       | 14 (74%)                | 6 (75%)                    |
| Level 2: glucose < 54 mg/dL                       | 7 (37%)                 | 3 (38%)                    |
| # of hypoglycemic events, median (min, max)       |                         |                            |
| Level 1: glucose < 70 mg/dL                       | 3 (0, 40)               | 2 (0, 12)                  |
| Level 2: glucose < 54 mg/dL                       | 0(0,9)                  | 0 (0, 5)                   |

SD, standard deviation; IQR, inter-quartile range; CV, coefficient of variation; MAGE, mean amplitude of glycemic excursion; MODD, mean of daily difference

<sup>\*</sup> Hypoglycemia Level 1: glucose <70 mg/dL for more than 15 minutes (at least two consecutive readings). Hypoglycemia Level 2: glucose <54 mg/dL for more than 15 minutes (at least two consecutive readings).