JHU Type 2 first set of calculations

<u>Info</u>

-Plot 1: subject 5, dates 3/1/2015, excel cell 11019-11302, manual calculation is 119.6

-Plot 2: subject 5, dates 3/2/2015, excel cell 11303-11589, manual calculation is 211

-Plot 3: subject 5, dates 3/3/2015, excel cell 11590-11831, manual calculation is 147

-Plot 4: subject 5, dates 3/4/2015, excel cell 11832-12119, manual calculation is 125.25

-Plot 5: subject 5, dates 3/5/2015, excel cell 12120-12407, manual calculation is 226.5

<u>Issues</u>

- Plot 3, data from excel cell c11590 to c11831, contains a gap.

JHU Type 2 second set of calculations

<u>Info</u>

-Plot 1: subject 4, dates 3/14/2015, excel cell 7414-7699, manual calculation is 67

-Plot 2: subject 4, dates 3/15/2015, excel cell 7700-7986, manual calculation is 57.5

-Plot 3: subject 4, dates 3/16/2015, excel cell 7987-8274, manual calculation is 50

-Plot 4: subject 4, dates 3/17/2015, excel cell 8275-8562, manual calculation is 41

-Plot 5: subject 4, dates 3/18/2015, excel cell 8563-8850, manual calculation is 31.83

<u>Issues</u>

- None

JHU Type 2 third set of calculations

<u>Info</u>

-Plot 1: subject 2, dates 2/25/2015, excel cell 2995-3282, manual calculation is 70

-Plot 2: subject 2, dates 2/26/2015, excel cell 3283-3570, manual calculation is 81.33

-Plot 3: subject 2, dates 2/27/2015, excel cell 3571-3858, manual calculation is 154

-Plot 4: subject 2, dates 2/28/2015, excel cell 3859-4145, manual calculation is 71

-Plot 5: subject 2, dates 3/1/2015, excel cell 4146-4433, manual calculation is 95

<u>Issues</u>

- None

D1namo

<u>Info</u>

-Plot 1: subject 1, dates 10/1/2014, excel cell 2-60, manual calculation is 52

-Plot 2: subject 1, dates 10/2/2014, excel cell 61-353, manual calculation is 118

-Plot 3: subject 1, dates 10/3/2014, excel cell 354-646, manual calculation is 264

-Plot 4: subject 1, dates 10/4/2014, excel cell 647-940, manual calculation is 183

-Plot 5: subject 1, dates 10/5/2014, excel cell 941-1234, manual calculation is 150.33

<u>Issues</u>

- Plot 1, data from excel cell 2 to 60, might be too small
- Plot 2, data from excel cell 61 to 353, the first excursion might not count. Corrected Mage is 108.

Children Hypo Type 1 first set of calculations

Info

-Plot 1: subject 7, dates 2/7/2000, excel cell 2-136, manual calculation is 138

-Plot 2: subject 7, dates 2/8/2000, excel cell 137-243, manual calculation is 95.5

-Plot 3: subject 43, dates 2/8/2000, excel cell 244-385, manual calculation is 135

-Plot 4: subject 43, dates 2/9/2000, excel cell 386-456, manual calculation is 14.5

-Plot 5: subject 2, dates 2/6/2000, excel cell 457-562, manual calculation is 45

Issues

- Plot 1, data from excel cell 2 to 136, second excursion might not count. Corrected MAGE is 144.
- Plot 2, data from excel cell 137 to 243, might not have valid excursions.
- Plot 4, data from excel cell 386 to 456, might be a bit too small.

Children Hypo Type 1 second set of calculations

Info

-Plot 1: subject 15, dates 1/30/2000, excel cell 1602-1756, manual calculation is 55.33

-Plot 2: subject 11, dates 3/3/2000, excel cell 3077-3231, manual calculation is 87.33

-Plot 3: subject 11, dates 3/19/2000, excel cell 3320-3476, manual calculation is 360

-Plot 4: subject 8, dates 3/18/2000, excel cell 3550-3702, manual calculation is 105.33

-Plot 5: subject 44, dates 3/6/2000, excel cell 4273-4424, manual calculation is 283

Issues

- Plot 1, data from excel cell 1602 to 1756, second excursion might not count. Corrected Mage is 68.5.

Gluco_Healthy_57subjects first set of calculations

Info

-Plot 1: subject 1636-69-001, dates 2/3/2014, excel cell 2-245, manual calculation is 30.6

-Plot 2: subject 1636-69-001, dates 2/4/2014, excel cell 246-532, manual calculation is 106.6

-Plot 3: subject 1636-69-001, dates 2/5/2014, excel cell 533-755, manual calculation is 83

-Plot 4: subject 1636-69-001, dates 3/29/2015, excel cell 756-850, manual calculation is 91

-Plot 5: subject 1636-69-001, dates 3/30/2015, excel cell 850-1102, manual calculation is 57.67

Issues

- Plot 1, data from excel cell 2 to 245, first excursion might not count. Corrected MAGE is 33.5
- Plot 4, data from excel cell 756 to 850, contains a gap in the data.

Gluco_Healthy_57subjects second set of calculations

Info

-Plot 1: subject 1636-69-001, dates 3/31/2015, excel cell 1103-1380, manual calculation is 51

-Plot 2: subject 1636-69-001, dates 4/1/2015, excel cell 1381-1667, manual calculation is 56.6

-Plot 3: subject 1636-69-001, dates 4/2/2015, excel cell 1668-1847, manual calculation is 34.33

-Plot 4: subject 1636-69-026, dates 11/24/2015, excel cell 1848-2125, manual calculation is 53

-Plot 5: subject 1636-69-026, dates 11/25/2015, excel cell 2126-2304, manual calculation is 65

-Plot 6: subject 1636-69-026, dates 11/26/2015, excel cell 2305-2586, manual calculation is 47.33

<u>Issues</u>
- Plot 1, data from excel cell 1103 to 1380, last excursion might not count. Corrected Mage is 50.6
- Plot 5, data from excel cell 2126 to 2304, contains a gap in the data.

Gluco_Healthy_57subjects calculations with gaps

<u>Info</u>

-Plot 1: subject 1636-69-035, dates 1/29/2016, excel cell 7698-7954, manual calculation is 51.67

-Plot 2: subject 1636-69-035, dates 1/30/2016, excel cell 7955-8129, manual calculation is 74.5

-Plot 3: subject 1636-69-035, dates 1/31/2016, excel cell 8130-8344, manual calculation is 46

-Plot 4: subject 1636-69-035, dates 2/1/2016, excel cell 8345-8514, manual calculation is 40

-Plot 4: subject 1636-69-035, dates 2/2/2016, excel cell 8515-8746, manual calculation is 61

<u>Issues</u>
- None