Supplementary Table 7. Glucose-Stimulated C-peptide Compared to Fasted Weeks Time Difference in Post-Implant Post-Glucose (min) C-peptide (nM) Lower Bound Upper Bound Strength of Evidence Female - FP 0.2 60 0.0 0.4 Strong Week 16 0.4 Strong 90 0.2 0.0 Week 16 Week 16 120 0.3 0.1 0.5 Very strong 30 0.2 Week 21 0.0 0.4 Strong 60 Week 21 0.4 0.2 0.6 Decisive 90 0.4 Week 21 0.3 0.6 Decisive Week 21 120 0.5 0.3 0.7 Decisive Female - KC Week 12 60 0.2 0.0 0.3 Strong 30 0.3 Week 16 0.1 0.4 Decisive 60 Week 16 0.4 0.5 Decisive 0.3 90 Week 16 0.4 0.3 0.5 Decisive Week 16 120 0.4 0.3 0.6 Decisive Week 21 30 0.7 0.6 0.8 Decisive 60 Week 21 0.6 0.5 0.7 Decisive 90 Week 21 0.3 0.2 0.4 Decisive Week 21 120 0.3 0.2 0.4 Decisive Female - TC 60 Week 10 0.7 0.3 1.0 Decisive 30 0.5 Week 12 0.1 0.8 Very strong Week 12 60 8.0 0.5 1.1 Decisive Week 16 30 8.0 1.1 Decisive 0.4 Week 16 60 0.6 0.3 1.0 Decisive Week 16 90 0.4 0.1 0.8 Very strong 30 Week 21 1.8 1.5 2.1 Decisive Week 21 60 1.0 8.0 1.4 Decisive 90 Week 21 0.5 0.2 0.9 Decisive Week 21 120 0.6 0.3 0.9 Decisive 0.7 Strong Week 8 60 0.4 0.0 Male - FP 90 0.3 0.5 Strong Week 16 0.0 60 Week 21 0.4 0.2 0.6 Decisive 90 0.2 Week 21 0.4 0.7 Decisive Week 21 120 0.4 0.2 0.7 Decisive Male - KC 60 0.3 Week 16 0.0 0.5 Strong Week 16 90 0.3 0.1 0.6 Very strong Week 16 120 0.4 0.1 0.6 Very strong 30 0.3 0.1 Week 21 0.5 Decisive 60 0.5 Week 21 0.3 0.7 Decisive Week 21 90 0.5 0.3 0.8 Decisive Week 21 0.4 0.2 120 0.7 Decisive Male - TC 60 0.7 1.2 Decisive Week 10 0.3 Week 12 60 1.1 0.7 1.5 Decisive 0.9 Strong 30 Week 16 0.4 0.0 60 Week 16 0.6 0.2 1.1 Decisive 90 0.5 Week 16 0.1 1.0 Very strong

Week 21

Week 21

Week 21

30

60

120

If no result is reported, the posterior probability did not exceed 95%.

1.2

0.7

0.5

8.0

0.3

0.1

1.6 Decisive

1.2 Decisive

1.0 Strong