

**Supplementary Table 5B. Glucose-Stimulated Blood Glucose Compared to Fasted**

Weeks Post-Implant	Time Post-Glucose (min)	Difference in Blood Glucose (mM)	95% Credibility Interval (mM)		Strength of Evidence
			Lower Bound	Upper Bound	
Female - FP					
Week 4	30	24.5	18.8	31.1	Decisive
Week 4	60	10.6	8.0	13.4	Decisive
Week 8	30	21.6	17.5	26.3	Decisive
Week 8	60	7.8	5.8	10.1	Decisive
Week 10	30	31.4	24.3	40.0	Decisive
Week 10	60	15.0	11.9	18.6	Decisive
Week 12	30	30.3	23.3	38.5	Decisive
Week 12	60	14.3	11.2	17.8	Decisive
Week 16	30	27.2	20.1	35.8	Decisive
Week 16	60	17.0	12.8	22.1	Decisive
Week 16	90	12.7	9.3	16.6	Decisive
Week 16	120	8.9	6.3	11.9	Decisive
Week 21	30	26.9	19.9	35.2	Decisive
Week 21	60	12.7	9.1	17.0	Decisive
Week 21	90	8.2	5.7	11.2	Decisive
Week 21	120	6.5	4.4	9.1	Decisive
Female - KC					
Week 4	30	21.5	17.4	26.1	Decisive
Week 4	60	9.6	7.3	12.1	Decisive
Week 8	30	20.7	16.9	25.2	Decisive
Week 8	60	8.3	6.1	10.6	Decisive
Week 10	30	26.4	20.4	33.3	Decisive
Week 10	60	15.0	11.9	18.4	Decisive
Week 12	30	29.8	23.0	37.2	Decisive
Week 12	60	19.4	15.5	23.9	Decisive
Week 16	30	23.8	18.3	30.4	Decisive
Week 16	60	9.7	7.2	12.7	Decisive
Week 16	90	7.3	5.3	9.7	Decisive
Week 16	120	4.8	3.2	6.6	Decisive
Week 21	30	13.7	10.2	17.8	Decisive
Week 21	60	6.5	4.7	8.8	Decisive
Week 21	90	7.0	5.1	9.4	Decisive
Week 21	120	5.7	4.0	7.7	Decisive
Female - TC					
Week 4	30	20.7	16.4	25.7	Decisive
Week 4	60	10.1	7.6	12.8	Decisive
Week 8	30	16.5	13.3	20.2	Decisive
Week 8	60	5.4	3.7	7.3	Decisive
Week 10	30	18.5	14.4	23.3	Decisive
Week 10	60	3.3	1.9	4.7	Decisive
Week 12	30	13.8	11.1	17.0	Decisive
Week 16	30	12.4	9.4	15.9	Decisive
Week 16	120	1.2	0.3	2.3	Very strong
Week 21	30	9.7	7.1	12.9	Decisive
Male - FP					
Week 4	30	32.2	25.0	40.6	Decisive
Week 4	60	17.9	14.2	21.9	Decisive
Week 8	30	27.0	21.4	33.3	Decisive
Week 8	60	15.8	12.7	19.3	Decisive
Week 10	30	30.7	23.3	39.8	Decisive
Week 10	60	21.5	17.0	26.8	Decisive
Week 12	30	25.3	20.1	31.1	Decisive
Week 12	60	18.5	14.9	22.7	Decisive
Week 16	30	21.7	16.1	28.3	Decisive
Week 16	60	16.4	12.5	21.1	Decisive
Week 16	90	13.1	9.8	17.0	Decisive
Week 16	120	9.2	6.6	12.1	Decisive
Week 21	30	28.5	21.5	36.8	Decisive
Week 21	60	21.3	15.9	27.6	Decisive
Week 21	90	13.9	10.2	18.3	Decisive
Week 21	120	10.8	7.8	14.4	Decisive
Male - KC					
Week 4	30	33.5	26.3	41.6	Decisive
Week 4	60	18.5	14.9	22.6	Decisive
Week 8	30	22.7	18.3	27.7	Decisive
Week 8	60	15.6	12.5	19.1	Decisive
Week 10	30	29.4	23.2	36.5	Decisive
Week 10	60	20.7	16.3	25.6	Decisive
Week 12	30	28.2	22.2	35.2	Decisive
Week 12	60	19.2	15.4	23.5	Decisive
Week 16	30	25.1	18.9	32.4	Decisive
Week 16	60	14.8	11.1	19.2	Decisive
Week 16	90	11.3	8.3	14.9	Decisive
Week 16	120	7.7	5.4	10.4	Decisive
Week 21	30	17.0	12.3	22.6	Decisive
Week 21	60	9.6	6.6	13.2	Decisive
Week 21	90	7.9	5.3	11.1	Decisive
Week 21	120	6.7	4.4	9.5	Decisive
Male - TC					
Week 4	30	27.0	20.8	34.2	Decisive
Week 4	60	17.4	13.7	21.7	Decisive
Week 8	30	23.2	18.2	28.9	Decisive
Week 8	60	15.3	12.0	19.1	Decisive
Week 10	30	27.7	21.0	35.5	Decisive
Week 10	60	16.6	13.0	20.6	Decisive
Week 12	30	22.4	17.9	27.6	Decisive
Week 12	60	7.1	4.6	10.0	Decisive
Week 16	30	18.2	13.6	23.7	Decisive
Week 16	60	3.8	2.1	5.8	Decisive
Week 16	90	1.6	0.3	3.1	Very strong
Week 16	120	1.4	0.1	2.8	Strong
Week 21	30	8.1	5.3	11.5	Decisive