
APPENDIX A

DETAILS OF THE TEST SUBJECTS

Healthy test subjects							
No	Signature	Name	Surname	Age	Length	Weight	BMI
1	JvR	Jan	van Rensburg	45	1.78	75	23.7
2	EHM	Edward	Mathews	45	1.80	80	24.7
3	GEM	George	Mathews	13	1.57	61	24.7
4	MM	Mark	Mathews	11	1.50	44	19.6
5	IM	Ian	Mathews	9	1.00	22	22.0
6	CS	Christopher	Swart	23	1.92	78	21.2
7	FP	Fernando	Pizer	23	1.82	70	21.1
8	CPB	Cor	Botha	25	1.83	74	22.1
9	FT	Francois	Taljaard	27	1.76	74	23.9
10	QH	Quintin	Herbst	24	1.94	88	23.4
11	FG	Frikkie	Geyser	25	1.83	69	20.6
12	PBT	Paul	Taylor	27	1.76	78	25.2
13	MK	Marius	Kleingeld	34	1.71	90	30.8
14	AK	Tinus	Kleingeld	58	1.68	74	26.2
15	AS	Andrew	Slabbert	20	1.75	68	22.2
16	MN	Morne	Nel	27	1.98	119	30.4
17	TvB	Theuns	van Breda	24	1.89	83	23.2
18	CB	Chris	Bome	26	1.81	82	25.0
Average:				27	1.74	74	23.9
Maximum:				58	1.98	119	30.8
Minimum:				9	1.00	22	19.6

Type 1 diabetic test subjects							
No	Signature	Name	Surname	Age	Length	Weight	BMI
1	AvD	Arnold	van Dyk	48	1.80	76	23.5
2	MGB	MG	Badenhorst	43	1.85	90	26.3
3	SL	Sian	Loubser	47	1.77	70	22.3
4	DS	Dave	Stones	50	1.79	78	24.3
5	CJW	CJ	Wilson	46	1.78	71	22.4
6	MvdM	Marna	van der Merwe	34	1.63	57	21.5
7	AvdW	AJ	van der Walt	40	1.70	65	22.5
8	LB	Laze	Bekker	32	1.72	63	21.3
9	MAB	MA	Bezuidenhout	52	1.75	80	26.1
Average:				44	1.75	72	23.4
Maximum:				52	1.85	90	26.3
Minimum:				32	1.63	57	21.3

APPENDIX B

MEASURED AND SIMULATED DATA

Healthy test subjects

Subject:	JvR				
Trial	Time	Action	Measured	Simulated	
1	11:00	Eat 0.5 ets	4.7	4.6011	
	11:15		4.2	4.7764	
	11:30		4.7	4.7766	
	12:00		4.9	5.4094	
	12:30	Eat 1 ets	4.8	4.6476	
	13:00		5.1	5.4036	
	13:30		5.2	5.5584	
	14:00		5.1	5.6641	
	2	6:05	Eat 8 ets	4.7	4.8831
		6:50		8.2	9.5894
7:10			5.8	5.8429	
7:30			5.5	5.6287	
8:35			5.6	6.0392	
8:45		Exercise 3 ets	3.7	4.7594	
8:55		Exercise 3 ets	3.9	3.9236	
9:05		Exercise 3 ets	5.1	5.8228	
10:05		Eat 5 ets	5.3	5.8072	
10:35			6.9	8.3209	
11:00			6.2	7.6739	
11:30			4.6	4.9945	
12:00			4.4	5.4897	
12:30		Eat 10 ets	5.1	6.2031	
13:20			6.6	7.2454	
14:00			6.2	7.0020	
14:40			6.3	6.5436	
15:20		Eat 5 ets	4.9	6.0817	
16:00		6.8	7.7895		
16:30		5.5	5.8228		
17:00		4.4	5.1365		
3	5:55	Eat 12 ets	3.7	3.2211	
	6:40		7.8	7.8470	
	7:25	Exercise 5 ets	4.7	4.5939	
	7:45	Exercise 5 ets	4.0	3.9965	
	7:55	Exercise 1 ets	4.9	5.2488	
	9:10		5.3	5.7010	

Subject:	EHM			
Trial	Time	Action	Measured	Simulated
1	7:10		5.3	5.2892
	7:10	Eat 6 ets		
	8:20		5.9	5.6764
	9:15		6.1	6.1603
	9:15	Eat 16.3 ets		
	9:55		5.5	5.5718
	11:00		5.3	5.4702
	11:05		5.3	4.8973
	11:05	Eat 6.8 ets		
	11:35		6.5	6.2660
	12:10		6.8	6.6949
	12:10	Eat 4.5 ets		
	12:40		6.3	6.7898
	13:10		5.8	5.9837
	14:15		5.4	5.6098
15:15	Eat 4.5 ets			
15:45		4.9	4.7204	
2	7:15		5.3	4.9973
	7:25	Eat 10 ets		
	7:40		8.8	8.9907
	7:55		8.6	8.4259
	10:40		4.6	5.0137
	11:10		4.3	4.6473
	11:10	Eat 6 ets		
	11:35		7.2	6.8231
	11:50		6.0	5.5899
	12:20		4.6	4.9317
	12:50		4.6	5.1326
	13:25		5.1	5.0486
13:25	Eat 8 ets			

	13:55		6.3	6.3154
	14:15		5.5	5.5086
	14:45		5.1	5.5471
	18:55		6.5	6.8692
	18:55	Exercise 8 ets		
	19:20		4.5	4.7384
	19:40		5.7	5.2468
3	10:47		5.2	5.2805
	10:57		5.1	4.6818
	11:00	Exercise 30 ets		
	11:05		5.6	5.0222
	11:10		5.6	5.0665
	11:15		5.9	5.5422
	11:20		6.4	5.7931
	11:25		5.6	5.1667
	11:30		5.4	5.2889
4	10:25	Eat 8 ets	5.3	4.8173
	10:35		7.8	8.0380
	10:45		8.4	8.6595
	10:55		8.4	7.8404
	11:05		7.5	7.2039
	11:15		6.9	
	11:25		5.9	6.5989
	11:35		5.1	4.6377
5	7:30	Eat 6 ets	5.4	4.9555
	7:45		6.2	5.9783
	8:00		7.8	8.2114
	8:15		7.5	6.9599
	8:30		6.3	6.0144
	8:45		5.7	5.5087
6	1:10	Exercise 1 ets	4.7	5.3219
	1:13	Exercise 1 ets	4.6	4.9542
	1:16	Exercise 1 ets	4.6	4.2800
	1:19	Exercise 1 ets	4.7	5.3646
	1:22	Exercise 1 ets	4.4	4.7362
	1:26	Exercise 1 ets	4.4	4.0684
	1:29	Exercise 1 ets	4.8	4.1589
	1:32	Exercise 1 ets	4.8	4.4761
	1:35	Exercise 1 ets	4.7	4.9724
	1:38	Exercise 1 ets	4.6	4.9432
	1:43		4.8	4.7164
	1:48		4.6	4.7612
	1:53		4.7	4.4612
	2:05		4.8	4.2727
2:15		4.6	4.3703	
2:26		4.6	4.2696	
7	4:00		5.2	5.4264
	5:52		5.3	4.6108
	6:00	Eat 3.1 ets	5.3	5.3958
	6:15		6.6	7.1422
	6:30		7.9	7.2730
	6:49		5.8	5.9412
	7:11		4.6	5.2740
	7:15	Eat 9 ets		
	7:27			
	7:33		7.2	6.6716
	8:00		6.5	6.3572
	8:25		4.8	5.3869
	8:48		4.7	4.5917
	9:15	Exercise 3 ets		
9:35	Exercise 3 ets			
9:40	Eat 12 ets	5.5	5.9261	
9:50				
10:00	Exercise 1.5 ets			
10:20	Exercise 1.5 ets	5.9	5.5416	
12:00		5.1	4.3921	
8	5:06		4.8	4.6633
	5:12	Exercise 1 ets		
	5:22	Exercise 1 ets	4.1	3.3145

	5:38	Exercise 1 ets	5.0	4.3217
	5:55	Exercise 1 ets		
	6:00		6.1	5.6230
	6:15	Eat 6.9 ets	5.8	6.4764
	6:35		7.7	7.2882
	6:50		6.5	6.1621
	7:10		5.3	5.5310
	7:30	Eat 1.5 ets		
	8:25		6.1	6.1465

Subject:	GEM			
Trial	Time	Action	Measured	Simulated
1	7:25		5.7	6.4860
	7:27		5.7	6.9105
	7:27	Eat 3.7 ets		
	7:42		6.9	8.1021
	8:00		7.2	8.0647
	8:20		6.0	7.1424
	8:47		5.3	5.9748
	9:10		5.8	6.5717
	9:17	Eat 5 ets		
	10:15		5.8	6.6254
	12:01		5.5	7.0103

Subject:	MM			
Trial	Time	Action	Measured	Simulated
1	8:31		5.2	5.3699
	8:31	Eat 6.9 ets		
	9:11		5.9	6.2641
	9:33		5.3	5.7193
	9:50		5.2	5.8009
	10:38		5.1	4.9810
	10:40		5.1	5.0127
	10:40	Eat 10.2 ets		
	11:15		5.2	5.8906
2	11:55		4.4	4.8006
	12:35	Eat 29.7 ets		
	13:30		6.8	6.8297
	14:10		4.2	4.7938
	16:39		5.5	5.8380
	16:39	Eat 3 ets		
	17:00		7.8	7.8052
	17:15		5.4	5.4406
	17:30	Eat 14.4 ets		
	17:50		6.9	7.6036

Subject:	IM			
Trial	Time	Action	Measured	Simulated
1	5:45		5.4	3.5774
	5:47	Eat 3.4 ets	5.4	4.6671
	6:03		7.7	6.9813
	6:18		9.3	7.3869
	6:32		9.9	9.9356
	6:45		5.4	3.7390
	7:13	Eat 6.4 ets	4.2	3.8025
	7:32		6.2	4.7168
	8:00		6.4	4.5958
	8:19		5.6	4.8730
	8:45		4.8	3.9925
	9:15	Exercise 1.5 ets		
	9:40	Exercise 1.5 ets	4.4	3.2781
	9:50	Eat 8.3 ets		
	10:10	Exercise 1 ets		
	10:20		4.4	4.2463
	11:55		5.9	4.9723
2	8:38		5.1	3.6573
	8:50	Eat 0.6 ets		
	9:00		7.0	6.4363
	9:15		6.4	5.0876
	9:30		5.3	4.9656
	9:50		4.9	3.2993
	10:33		4.9	2.9615
	10:50	Eat 0.6 ets		

	11:23		4.0	3.1832
--	-------	--	-----	--------

Subject:	CS			
Trial	Time	Action	Measured	Simulated
1	8:12		5.1	4.9114
	8:17	Eat 1 ets		
	8:27		5.6	4.5310
	8:50		5.5	4.4695
	9:05		4.9	4.6129
	9:20		4.8	4.3866
2	8:08		4.9	4.0042
	8:13	Eat 1 ets		
	8:26		6.5	6.3792
	8:41		5.2	4.1578
	8:59		4.7	4.0699
	9:15		4.9	4.3045
3	8:07		5	4.0423
	8:10	Eat 1 ets		
	8:32		5.6	4.6643
	8:47		4.6	4.2798
	9:02		5.1	4.3552
	9:17		4.7	3.9050
4	6:58	Eat 14.5 ets	4.1	3.5463
	7:22		6.9	6.1891
	7:37		5.6	5.0217
	8:07		4.9	4.3715
	8:00	Exercise 5 ets		
5	20:06	Eat 14.5 ets	5.2	4.6236
	20:31		6.2	5.6972
	20:47		6.5	5.5272
	21:17		4.5	3.6309
6	9:00	Eat 15.5 ets	4	3.4096
	9:30		6.2	5.5265
	9:45		5.1	4.3624
	10:15		4.9	3.8385
7	20:06	Eat 14.5 ets	4.7	4.4180
	20:35		6.9	5.9174
	20:49		7.2	6.3791
	21:20		6.1	5.4372
8	10:18	Eat 7.3 ets	4.8	4.2193
	10:28		5.4	4.5741
	10:38		6	5.8221
	10:53		5.2	4.6675
	11:08		4.9	4.6081
9	10:09	Eat 6.7 ets	4.7	3.8537
	10:19		5.3	4.9659
	10:29		6.6	6.4577
	10:44		5.3	5.1086
	10:59		4.4	3.7908
10	10:16	Eat 1.9 ets	4.1	3.4795
	10:26		4.3	3.3485
	10:36		4.6	3.9539
	10:51		4.3	3.7930
	10:06		4.1	3.7722
11	10:10	Eat 10.7 ets	3.9	3.2093
	10:20		4.5	3.7739
	10:30		7.5	6.9707
	10:45		6.3	5.2864
	11:00		3.6	2.7253
12	10:48	Eat 10.4 ets	4.4	4.0762
	10:58	Exercise 3 ets	4.9	4.0121
	11:03	Exercise 3 ets	6.8	6.4710
	11:08	Exercise 3 ets	6.8	6.6758
	11:13	Exercise 3 ets	6.2	5.6913

	11:18	Exercise 3 ets	5.1	4.6468
13	7:00	Eat 25 ets		
	7:40		6.3	5.6265
	8:00		5.2	4.9198
	8:30		5.2	4.2979
	10:10	Eat 20 ets		
	10:25		4.3	3.3180
	10:40		5.9	5.5127
	11:10		5.0	4.6717
	11:40		4.6	4.0579
	13:10	Eat 12 ets		
	13:40		8.2	7.8410
	14:10		7.2	6.3789
	14:40		4.7	4.2928
15:25		5.4	4.6463	
15:30	Eat 14 ets			
15:45		7.7	7.4584	
16:00		5.9	5.1617	
16:30		5.1	4.0794	

Subject:	FP			
Trial	Time	Action	Measured	Simulated
1	6:00	Eat 3.7 ets	4.7	5.0922
	6:30		4.4	4.9450
	6:45		4.7	4.4551
	7:00		4.8	5.2493
2	5:30		5.7	6.2729
	6:00		5.4	5.7779
	6:16		5.1	5.4750
	6:30		5.4	5.8235
	7:00		5.4	6.0911
3	6:15	Eat 3.7 ets	4.7	4.8272
	6:50		5.3	5.0391
	7:10		5.6	5.7188
	7:20		5.7	5.7209
4	6:15		5.6	5.5340
	6:50		5.3	5.2154
	7:10		5.6	5.8048
	7:20		5.7	6.3096
5	10:05	Eat 4.5 ets	4.9	5.2430
	10:15		6.4	7.0717
	10:25		7.2	7.2574
	10:40		5.7	6.1684
	10:55		4.8	5.4048
6	10:04	Eat 2.25 ets	4.8	5.2268
	10:15		5.6	6.2442
	10:24		5.9	5.7651
	10:40		5.2	5.0695
	10:45		5.5	6.1943
7	10:08	Eat 1.3 ets	4.7	5.3227
	10:18		5.6	5.6230
	10:28		5.6	5.5923
	10:45		4.8	4.5777
8	9:55	Eat 8 ets	5.1	5.2428
	10:05		5.6	5.8543
	10:15		7.5	8.0032
	10:28		6.3	6.9226
	10:45		4.8	4.7154
9	6:00	Eat 5 ets	5	5.2446
	6:25		5.8	5.5615
	6:40		6.4	6.4051
	6:55		5.7	6.2374
	7:35		5.2	5.4863
	7:55		5.8	6.5084
	8:30		5.2	5.4426
	9:00	Eat 10 ets	5.1	5.4956

	9:15		5.3	5.2440
	9:30		6.5	6.8671
	10:00		5.7	5.7646
	10:30	Eat 3 ets	5.9	6.2710
	11:00		7.9	8.5967
	11:20		6.2	6.7663
	11:45		6.1	6.8385
	12:00		6.2	6.0260
	12:30		5.3	5.4111
	13:00	Eat 2 ets		
	13:30		4.1	4.0787
	13:50		7.8	7.8584
	14:25		6.9	7.0762
	15:00		5.6	6.0110
	15:30		5.7	5.9088
10	13:05		5.8	6.5222
	13:08	Eat 7.5 ets		
	13:20		6.7	7.9174
	13:50		6.3	7.3941
11	6:05		4.8	5.5409
	6:43	Eat 11 ets	5.8	6.4240
	7:43		5.2	5.6353
	8:30		5.1	5.7708
	9:20		4.7	5.2550
	9:45	Eat 10 ets		
	10:20		6.0	6.3596
	11:14		5.7	6.5361
	12:18		5.4	6.5458
	13:30	Eat 10 ets	5.8	6.9882
	14:30		6.1	6.6905
15:30	Eat 2 ets	6	7.1649	

Subject:	CPB			
Trial	Time	Action	Measured	Simulated
1	10:24	Eat 10.7 ets	4.3	4.5139
	10:33		5.4	5.5693
	10:44		7.1	6.9424
	10:53		7.1	6.6978
	11:06		4.8	5.2963
2	12:00	Eat 15 ets	4.1	3.7558
	12:10		4.5	4.5575
	12:20		6.7	6.9594
	12:30		6.1	6.1368
	12:40		5.4	4.9758
3	12:15	Eat 1 ets	5.1	5.4646
	12:20	Eat 1 ets	6.0	6.1957
	12:25	Eat 1 ets	5.9	5.9828
	12:30	Eat 1 ets	5.3	5.2070
	12:35	Eat 1 ets	5.9	5.8024
	12:40	Eat 1 ets	7.4	7.1397
12:45	Eat 1 ets	6.2	5.7406	
4	12:30	Eat 20 ets	4.1	4.3093
	12:40		6.1	6.0643
	12:45		6.5	6.2682
	12:50		6.5	6.0950
	13:00		5.8	5.9425
	13:10		4.8	4.9915

Subject:	FT			
Trial	Time	Action	Measured	Simulated
1	6:50	Eat 4.9 ets	5.8	5.0783
	7:15		7.5	6.8722
	7:30		6.8	5.8532
	7:45		7.3	6.9256
	8:00		6.4	6.1012
2	19:10	Eat 4.9 ets	4.9	4.6741
	19:30		7.8	7.2736
	20:00		7.2	6.9561
	20:15		7	6.7187

3	8:00	Eat 5.9 ets	5.2	4.5288
	8:30		6.2	5.2573
	8:45		6.9	5.8996
	9:00		6.7	5.7370
	9:15		6.1	5.2398
4	19:20	Eat 5.9 ets	5.6	4.7971
	19:45		8.7	8.4834
	20:00		8.8	8.5251
	20:15		8.4	8.1484
	20:30		7.1	6.1657
5	10:00	Eat 4.5 ets	5.1	4.6172
	10:10		7.5	7.3841
	10:20		8.8	8.3025
	10:30		6.3	5.4257
	10:50		4.9	4.2494
6	10:00	Eat 3.9 ets	5.7	5.5260
	10:10		6.7	6.4609
	10:20		6.1	6.0156
	10:30		5.5	4.5793
	10:50		5.3	5.0577
7	10:01	Eat 1.9 ets	5.7	5.3749
	10:11		6.7	6.5884
	10:24		6.1	6.0301
	10:39		5.5	5.3740
	10:55		5.3	4.7269
8	10:10	Eat 1.1 ets	5.6	5.2672
	10:20		5.9	5.7507
	10:30		6.5	6.0295
	10:45		5.9	5.1328
	11:00			
9	10:33	Eat 6.4 ets	5.3	4.4577
	10:48		7.5	7.4009
	11:00		9.6	9.1209
	11:15		5.6	5.1428
	11:30		4.7	4.0397
10	6:45	Eat 12.3 ets	6.2	5.4069
	7:10		9.7	8.7702
	7:25		7.0	6.5226
	7:55		5.4	5.1190
	8:25		4.6	4.4783
	9:00		5.4	4.7865
	9:30		5.6	5.2105
	10:30	Eat 13.6 ets	5.4	5.2907
	11:00		7.1	7.0212
	11:15	Eat 2.5 ets	7.5	7.4079
	11:45		6.3	5.7620
	12:00		5.5	4.9328
	12:30		6.8	6.4161
	12:45	Eat 25 ets	6.1	6.0349
	13:30		5.1	4.7740
	13:50		6.0	5.7113
	14:20		6.4	5.4949
	15:00		6.4	5.5858
	15:30		5.7	5.3686
11	6:45	Eat 7 ets		
	7:30		5.9	5.7114
	8:30		5.7	5.4701
	9:30	Eat 26 ets	6.9	6.4054
	10:15		6.8	6.6484
	10:30		5.9	5.6207
	11:05		5.1	4.1984
	11:35		5.3	4.9804
	12:30		5.9	5.5726
	13:00	Eat 4 ets	5.1	4.7730
	13:30		7.5	7.2238
	13:45		7.3	7.1226

	14:15		5.1	4.4861
	15:15	Eat 1.5 ets	5.2	4.2308
	16:00		6.2	5.2564
	16:15		5.7	5.6101
12	8:15	Eat 2 ets	5.4	4.5028
	8:30		6.1	5.1881
	8:45		6.5	6.4565
	9:00		5.2	4.9459
	9:15		5.8	5.1692
13	8:00	Eat 2 ets	6.4	5.9764
	8:15		5.7	4.9343
	8:30		7.4	6.7300
	8:45		5.8	5.0269
	0:00		6.3	5.6467
14	8:10	Eat 2 ets	4.9	4.6112
	8:30		6.1	5.2830
	8:45		6.2	5.5255
	9:00		5.7	5.4335
	9:15		6.9	6.3969
15	12:00	Exercise 0.33 ets	5.3	5.5313
	12:01	Exercise 0.33 ets	4.8	4.8921
	12:02	Exercise 0.33 ets	4.9	4.9016
	12:03	Exercise 0.33 ets	5.6	5.7546
	12:04	Exercise 0.33 ets	5.5	5.5068
	12:05	Exercise 0.33 ets	5.6	5.7216
	12:06	Exercise 0.33 ets	6.1	6.1952
	12:07	Exercise 0.33 ets	6.2	6.3114
	12:08	Exercise 0.33 ets	5.7	5.6661
	12:09	Exercise 0.33 ets	5.8	5.9792
	12:10	Exercise 0.33 ets	5.8	5.8054
	12:11	Exercise 0.33 ets	5.9	5.9449
	12:12	Exercise 0.33 ets	6.0	6.1980
	12:13	Exercise 0.33 ets	6.0	6.0151
	12:14	Exercise 0.33 ets	5.9	5.9291
	12:15	Exercise 0.33 ets	6.0	6.0215
	12:16	Exercise 0.33 ets	6.2	6.2356
	12:17	Exercise 0.33 ets	5.9	5.9182
	12:18	Exercise 0.33 ets	6.2	6.3140
	12:19	Exercise 0.33 ets	6.4	6.4579
	12:20	Exercise 0.65 ets	6.3	6.4574
	12:22	Exercise 0.65 ets	6.4	6.4397
	12:24	Exercise 0.65 ets	6.5	6.5244
	12:26	Exercise 0.65 ets	6.5	6.4573
	12:28	Exercise 0.65 ets	6.6	6.8289
	12:30	Exercise 0.65 ets	6.6	6.5795
	12:32	Exercise 0.65 ets	5.7	5.8032
	12:34	Exercise 0.65 ets	6.4	6.4520
	12:36	Exercise 0.65 ets	6.5	6.5488
	12:38	Exercise 0.65 ets	6.4	6.4545
	12:40	Exercise 0.65 ets	6.3	6.3028
	12:42	Exercise 0.65 ets	5.8	5.9261
	12:44	Exercise 0.65 ets	6.2	6.4149
	12:46	Exercise 0.65 ets	6.1	6.3267
	12:48	Exercise 0.65 ets	5.9	6.0364
	12:50	Exercise 0.65 ets	5.6	5.6364

Subject:	QH	Action	Measured	Simulated
1	10:07	Eat 3.9 ets	5.3	5.5140
	10:17		6.5	6.4468
	10:28		7.9	7.7614
	10:43		6.2	6.7064
	10:58		4.7	5.2451
2	9:54	Eat 6.7 ets	5.3	5.6357
	10:04		7.5	7.5640
	10:14		7.7	8.0732
	10:29		5.4	5.8720
	10:44		5.1	5.4856
3	10:28	Eat 10.7 ets	6.3	6.6059

	10:38		7.3	7.1276
	10:48		8.3	8.3300
	11:03		6.8	6.7407
	11:18		5.1	5.4994
4	9:50	Eat 1.9 ets	5.2	5.4116
	10:00		6.5	6.6251
	10:10		6.2	6.6622
	10:25		5.3	5.3283
	10:42		5.3	5.3340
5	6:30	Eat 13.8 ets	4.9	5.0387
	6:35		5.2	5.7201
	6:55		6.8	7.2239
	7:15		7.8	8.4967
	7:40		6.8	7.1604
	8:10		6	5.7921
	9:00	Eat 10 ets	5.3	5.8331
	9:20		5.6	5.5766
	10:00		5.6	5.9209
	10:25		4.2	4.4916
	10:30	Eat 13 ets	4.2	4.7378
	11:15		6.5	6.2862
	11:45		5	4.7949
	12:25		5.6	6.3499
	12:45	Eat 14 ets	5.6	6.2760
	13:30		5.6	6.0620
	13:50		5.3	5.5846
	14:25		6.5	6.9149
	15:00		5.8	6.3196
	15:40	Eat 3 ets	5.4	5.4929
6	6:20	Eat 2.5 ets	4.9	5.6289
	6:50	Eat 15.8 ets	5.8	5.6715
	7:20		6.4	6.2267
	8:20		5.6	5.8049
	9:10	Eat 17 ets	5.2	5.4504
	9:50		7.9	8.4675
	10:20		5.9	6.6340
	10:50		5.2	5.6330
	12:05		5.4	5.5882
	12:50	Eat 13.3 ets	5.4	5.9838
	13:30		5.8	6.3186
	13:50		5.5	5.8175
	14:50		5.8	5.7268
7	8:00	Eat 2 ets	5.0	5.6561
	8:15		5.2	5.4970
	8:30		5.6	5.5350
	8:45		5.6	5.6595
	9:00		4.8	5.2852
8	8:02	Eat 2 ets	5.6	5.4783
	8:19		5.6	6.1578
	8:37		4.7	4.7369
	8:50		4.9	4.7191
	9:03		4.7	5.1112
9	8:03	Eat 2 ets	6.3	6.2002
	8:22		5.2	5.6113
	8:37		5.4	5.4529
	8:52		5.0	5.3932
	9:07		5.2	5.5874
10	10:48	Eat 10.4 ets	4.9	5.4926
	10:58	Exercise 3 ets	5.1	5.0711
	11:03	Exercise 3 ets	6.2	6.6513
	11:08	Exercise 3 ets	6.5	6.9840
	11:13	Exercise 3 ets	5.8	5.5777
	11:18	Exercise 3 ets	5.6	6.2861

Subject:	FG			
Trial	Time	Action	Measured	Simulated
1	6:15	Eat 10 ets	5.5	4.5644
	8:38		6.3	5.6615

	9:00		7.5	6.9368
	9:15		6.4	5.2198
	9:30		3.3	2.4114
	10:00		5.2	3.8660
	10:30	Eat 9 ets	5.2	3.3680
	10:50		6.5	5.9593
	11:02		6.5	6.4572
	11:36		4.2	3.7344
	12:00		4.3	3.2042
	12:45	Eat 23 ets	4.1	2.1869
	13:00		5.3	4.8207
	13:15		9.3	8.1762
	13:45		4.7	3.7456
	14:15		5.2	3.6939

Subject:	PBT			
Trial	Time	Action	Measured	Simulated
1	16:45	Eat 7.3 ets	4.4	4.4102
	17:10		7.8	7.5771
	17:20	Exercise 6 ets		
	17:45		4.4	4.6927
	18:10	Eat 10 ets	5.5	5.4779
	18:35			
	18:53		8.3	8.3247
	19:25		5.3	5.2498
	20:10	Stress 7 ets	6.3	6.2348
	21:10		7.2	7.1998
	22:50		5.6	5.6552
2	6:50		5.3	5.3563
	8:15		5.3	5.8394
	8:30	Eat 10 ets		
	8:50		7.5	7.6937
	9:30		4.6	4.9388
	9:45		4.7	4.6609
	10:00	Eat 13 ets		
	11:00		6.4	6.1975
	11:36		5.3	5.8585
	12:58		5.4	5.4563
	13:30	Eat 14 ets		
	13:45		8.4	9.0786
	14:00		6.3	7.0058
	14:30		4.7	4.9506

Subject:	MK			
Trial	Time	Action	Measured	Simulated
1	20:30	Eat 12 ets	5.5	6.3926
	20:45		5.3	5.9727
	21:00		6.7	7.8041
	21:15		6.7	7.8415
	21:45		6.3	7.1213
	22:25		5.8	6.1653
2	6:30	Eat 5 ets	6.6	7.0733
	6:45		6.8	7.1717
	7:15		7.8	8.8055
	7:45		5.9	6.3483
	8:00		6.1	6.8042
3	8:30	Eat 1 ets	6.4	7.1513
	9:00		6.3	6.8097
	9:30	Eat 9 ets	7.8	8.6796
	10:30		6.2	7.1167
	11:15	Eat 4 ets		
	11:30		6.8	7.2507
	13:00	Eat 15 ets		
	13:15		7.3	8.5686
	13:25		7.6	8.6354

Subject:	AK			
Trial	Time	Action	Measured	Simulated
1	5:44	Eat 18 ets	5.1	5.3708
	5:59		7.9	8.1240
	6:16		8.5	8.1522
	6:54		9.6	9.6636

	7:25		8.4	8.1154
	8:00		8.3	7.8484
	9:02	Eat 1 ets	8.6	8.6407
	9:11		7.6	7.2607
	9:31		6.8	6.3161
	10:08		5.8	5.1913
	10:34		5.3	5.0594
	12:32	Eat 15 ets	4.4	4.5212
	12:46		7.2	7.1170
	13:02		6.5	5.8858
	13:20		6.9	6.8669
	13:46		6.4	5.9081
	14:20		6.2	5.8756
	14:53	Eat 8 ets	6.5	6.2957
	15:11		7.1	6.8311
	15:31		6.3	6.1328
	15:56		5.6	5.5720
	16:33		5.4	5.4198
	19:02	Eat 11 ets	5	4.9103
	19:19		5.4	5.5119
	19:36		6.1	5.8737
	19:51		7.3	7.5530
	20:22		6.4	6.3142
	20:52		5.8	5.9413
2	6:00		7.0	7.9605
	6:10	Eat 9 ets		
	6:25		9.7	10.0287
	7:10		4.0	4.3994
3	8:00		8.8	9.0557
	8:10	Eat 1 ets		
	8:25		8.5	9.5748
	8:40		8.1	9.0623

Subject:	AS			
Trial	Time	Action	Measured	Simulated
1	1:26		4.6	3.5477
	14:52		4.9	3.4585
	15:11	Eat 22 ets	7.3	6.1969
	15:26		10.5	9.2665
	15:55		9.3	8.0652

Subject:	MN			
Trial	Time	Action	Measured	Simulated
1	13:45		4.7	3.9801
	14:15	Eat 8 ets		
	14:30		7.5	6.4873
	15:00		4.7	3.6621
	16:00		5.2	3.9603
	17:30		5.2	3.8522
2	6:25	Eat 6 ets	5.9	4.5778
	6:45		5.4	4.3252
	7:00		7	5.6998
	7:15		6.9	6.2504
	7:45		7.2	5.8874
	8:15		5.7	4.6836
3	12:00	Eat 12 ets	5.3	4.4431
	12:15		5.2	4.3397
	12:30		6.3	5.3089
	12:45		8.4	7.5480
	13:15		8.3	7.5965
	13:45		8.7	7.9942
4	14:00		5.9	4.6389
	15:00		4.7	3.8667
	16:00		5.2	4.7829
	19:00		6.9	5.7906
	21:20		5.8	4.4462
6	7:00	Stress 0.5 ets	7	5.6692
	8:00	Stress 0.5 ets	5.7	4.8555
	9:00	Stress 0.5 ets	5.4	4.9047

	10:00	Stress 0.5 ets	5.2	4.5249
	11:00	Stress 0.5 ets	5.4	4.4158
	12:00	Stress 0.5 ets	5.3	4.5066
	13:00	Stress 0.5 ets	8.6	8.0025
	14:00	Stress 0.5 ets	8.6	7.2013
	15:00	Stress 0.5 ets	6.4	5.4024
	16:00	Stress 0.5 ets	5.9	5.3241
	22:00		6.5	5.2611

Subject:	TvB			
Trial	Time	Action	Measured	Simulated
1	8:35	Eat 28 ets	5.2	5.9226
	9:15		6.9	8.0749
	9:30		7.9	8.6054
	10:00		9	9.9335
2	7:00	Eat 11 ets	5.2	6.8376
	7:35		8.2	9.6228
	7:55		6.2	7.2435
	8:30		7.3	8.6769
	9:00		6	7.3523
3	12:30	Eat 31 ets	5.6	6.7944
	12:55		5.6	6.6078
	13:15		8	8.7649
	13:30		7.3	8.3911
	14:00		6.6	7.4285
	14:30		7	8.2517
4	5:00		5.2	6.3111
	6:00		5.2	6.3599
	6:45	Eat 6.4 ets	4.8	5.5180
	7:00		4.7	6.0113
	7:15		5.1	6.7173
	8:00		5.6	7.1525
	9:00		5.8	7.4643
	10:00		9	9.8381
5	6:30		5.6	6.8405
	7:00	Eat 7 ets	5.2	5.9498
	8:30	Eat 3 ets	7.3	8.8017
	9:30	Eat 3 ets	5.7	7.0820
	10:30		5.6	6.3428
	11:30		5.7	6.6244
	12:30		5.6	7.1867
	13:30		7.3	8.7367

Subject:	CB			
Trial	Time	Action	Measured	Simulated
1	20:00	Stress 5 ets	5.1	5.8664
	21:10	Exercise 2.5 ets	8.4	8.8105
		Stress 5 ets		
	21:20	Exercise 5 ets	8.8	9.2942
		Stress 10 ets		
	21:40	Exercise 5 ets	8.7	9.3315
		Stress 10 ets		
	22:00	Exercise 5 ets	5.2	5.3889
		Stress 10 ets		
2	22:00	Eat 5 ets		
	22:15	Exercise 4 ets	5	5.6055
	22:35	Exercise 4 ets	6.2	6.1198
	23:24		6.5	6.6407

Diabetic test subjects

Subject: AvD				
Trial	Time	Action	Measured	Simulated
1	7:00	Eat 8 ets	10.3	9.9538
		Inject 8 units		
	8:00		7.9	8.4982
	10:00	Eat 3 ets		
	11:15	Eat 9 ets	7.8	8.2359
		Inject 6 units		
	20:20	Eat 11 ets	5.2	8.0660
		Inject 9 units		
	0:00	Inject 18 U long	10.7	10.6466
2	7:40	Inject 9 units	11.6	12.0784
	7:50	Eat 7 ets		
	8:40		14.9	15.2882
	10:20	Eat 2 ets	6.1	6.3300
	11:30		2.1	2.3845
	12:30	Inject 7 units	3.7	4.0013
	13:00	Eat 17 ets		
	18:15	Eat 2 ets	7.5	8.2756
	19:30	Inject 6 units		
	20:00	Eat 10 ets		
	22:05	Eat 2 ets	6.2	7.0932
	0:00	Inject 18 U long		
	6:45		9.8	10.5266

Subject: MGB				
Trial	Time	Action	Measured	Simulated
1	6:30	Eat 11 ets	7.1	6.9418
		Inject 6 units		
	9:00	Eat 9 ets	8.6	8.1653
	13:00	Eat 25 ets	9.2	8.4837
		Inject 6 units		
	15:30	Eat 11 ets	8.3	7.6597
	19:00	Eat 9 ets	6.7	5.5173
		Inject 6 units		
	20:00	Exercise 5 ets		
	21:00	Inject 26 U long	9.5	9.7202
23:30	Eat 7 ets	8.3	8.5069	
3:00		7.9	7.5115	

Subject: SL				
Trial	Time	Action	Measured	Simulated
1	8:22	Eat 6 ets	8.7	9.2971
		Inject 10 units		
	10:37		11.3	11.5928
	11:58	Eat 7 ets	8.2	8.2203
		Inject 14 units		
	14:39	Eat 4 ets	8.5	8.6308
	18:44	Eat 4 ets	12.7	12.9436
		Inject 10 units		
	20:45	Eat 2.5 ets	12.3	12.0618
	21:27		13.0	12.8557
	Inject 37 U long			
2:12		2.6	3.1483	

Subject: MvdM				
Trial	Time	Action	Measured	Simulated
1	6:30		2.2	3.9588
			2.7	3.6995
	8:10		3.1	4.7764
	8:30	Eat 7.7 ets	3.3	4.9794
	8:45		5.7	8.0726
	9:10		8.5	10.2816
	9:18	Inject 8 units	8.7	10.0014
	9:30		8.3	9.8083
	9:52		6.9	8.8555
	10:06		5.9	6.8444
	10:35		3.9	6.3358
	11:00		3.0	5.0245
	11:15		2.8	4.6107
	11:33		2.6	4.3288
	13:15	Eat 2.5 ets		

	14:00		4.1	5.8440
	15:00		6.3	8.3105
	16:00		6.1	8.2363
2	7:45		7.7	7.4685
	8:30	Eat 2 ets		
	9:40		13.5	13.3260
	10:35	Inject 3 units	13.9	13.9643
	12:30		9.0	9.0585
	13:15	Inject 6 units	10.8	10.5515
		Eat 2 ets		
	14:15		14.2	13.9842
	14:30	Inject 4 units	14.3	14.1415
	15:00		13.9	13.2436
	16:30		9.7	8.8809
	17:00		8.0	7.0197
	17:30		6.0	5.8687
	17:45	Exercise 4 ets		
	18:40		3.6	2.9329
19:00	Eat 5 ets	2.9	1.9059	
19:45		6.9	5.6655	
20:45		5.9	4.9649	
21:15		5.4	4.9372	
22:00		5.7	5.1754	
22:40		6.5	5.2970	
23:25		8.3	8.0921	
23:45	Inject 14 U long			
0:07		7.7	7.6370	
1:00	Inject 7 units			
2:00	Inject 2 units	11.5	11.2410	
3	6:00		2.4	1.6380
	8:00	Inject 6 units	9.4	8.0724
		Eat 4 ets		
	9:34		7.4	6.7646
	10:20		4.6	4.3307
	11:18	Eat 5 ets	2.5	2.2723
	14:00	Inject 8 units	8.0	7.9045
	15:23	Eat 15 ets	8.4	7.9937

Subject: AvdW				
Trial	Time	Action	Measured	Simulated
1	8:17	Eat 3 ets	13.7	14.0803
		Inject 6 units		
	10:00	Eat 3 ets		
	10:19		5.4	6.2275
	12:49	Eat 5 ets	3.6	3.7853
		Inject 6 units		
	15:15	Eat 8 ets		
	15:30		2.7	2.6014
	16:55	Inject 6 units	22.1	22.8884
	16:59	Eat 11 ets		
22:00	Inject 14 U long			
22:24	Eat 3 ets	16.3	16.9225	
2	8:30	Eat 9.8 ets	12.4	13.0390
	8:35	Inject 6 units		
	10:30	Eat 3 ets		
	11:00		13.1	14.0648
	12:00	Inject 6 units	14.2	14.8612
	12:05	Eat 18 ets		
	15:15	Eat 3 ets		
	15:33		11.3	12.4202
	19:25	Eat 2 ets	12.6	13.6558
	19:28	Inject 6 units		
21:03	Eat 3 ets	6.1	7.3362	
	Inject 7 U long			
0:00	Inject 7 U long			
3	8:00	Eat 3 ets	3.8	3.9601
		Inject 6 units		
	10:50	Eat 5 ets		
	11:05		10.9	11.8019
	11:30	Inject 6 units		
	11:57	Eat 18 ets	12.6	13.1933

	14:45	Eat 19 ets		
	14:56		2.7	3.3505
	18:30	Inject 6 units		
	18:51	Eat 9 ets	15.5	16.1116
	21:52	Eat 3 ets	8.7	9.4144
	22:00	Inject 7 U long		
4	9:29	Eat 3 ets	10.0	10.9153
	9:30	Inject 6 units		
	13:20	Inject 6 units		
	13:24	Eat 10 ets	17.3	17.6382
	15:00	Eat 3 ets		
	15:12		9.1	10.0819
	19:29	Eat 2 ets	4.5	4.4318
	19:30	Inject 6 units		
	22:00	Inject 7 U long		
	22:38	Eat 3 ets	11.4	11.5219

Subject:	LB			
Trial	Time	Action	Measured	Simulated
1	7:00	Eat 11 ets	2.1	3.2144
		Inject 4 units		
	9:00		3.8	4.7588
	12:30	Eat 6 ets	1.8	2.3170
		Inject 4 units		
	15:30	Eat 19 ets	1.9	2.5635
		Inject 6 units		
	19:00	Eat 3 ets	10.8	12.4171
	21:30	Eat 11 ets	3.3	4.2457
		Inject 20 U long		
	3:00		11.5	12.9211
2	7:00	Eat 3 ets	12.5	13.8684
		Inject 5 units		
	12:30	Eat 13 ets	2.2	2.9425
		Inject 3 units		
	15:00		9.2	10.2929
	16:30	Eat 5 ets		
	18:30	Eat 8 ets	16.1	17.7201
		Inject 7 units		
	22:30	Inject 20 U long	12	13.4470
3	4:00	Eat 14 ets	1.7	2.6010
	7:30	Eat 2 ets	15.3	15.8487
		Inject 6 units		
	10:00	Eat 6 ets		
	12:45	Eat 2 ets	12.8	13.6777
		Inject 6 units		
	15:00	Eat 3 ets		
	18:30	Eat 8 ets	14.2	15.1794
		Inject 6 units		
	22:00	Inject 20 U long	18.1	19.5146
4	6:30	Eat 10 ets	3.1	4.5301
		Inject 3 units		
	12:30	Eat 3 ets		
		Inject 4 units		
	15:30	Eat 16 ets		
	18:00	Exercise 8 ets		
	19:30	Eat 7 ets	14.2	15.1707
		Inject 6 units		
	22:00	Inject 20 U long		
5	6:15	Eat 6.5 ets	10	11.0347
		Inject 4 units		
	13:00	Eat 9 ets	2.3	2.9272
		Inject 3 units		
	15:00	Eat 15 ets		
	19:00	Eat 9.5 ets		
		Inject 6 units		
	22:00	Inject 20 U long		
6	7:00	Eat 7 ets	11.5	12.1934
		Inject 6 ets units		
	12:30	Eat 8 ets		

		Inject 6 units		
	15:30	Eat 6.5 ets		
	18:00	Eat 15 ets	22.8	23.8453
		Inject 10 units		
	22:00	Inject 20 U long		
7	6:15	Eat 7 ets	8.4	9.6094
		Inject 2 units		
	12:30	Eat 5 ets	4	4.7813
		Inject 3 units		
	15:30	Eat 17 ets	2.8	3.2830
	19:00	Eat 13 ets		
		Inject 10 units		
	22:00	Inject 20 U long		
8	6:45	Eat 5 ets	14.2	15.3018
		Inject 6 units		
	13:00	Eat 18 ets	2.2	3.3138
		Inject 4 units		
	17:00	Eat 9 ets	26.3	27.8365
		Inject 10 units		
	21:00	Inject 4 units		
	22:00	Inject 20 U long		
9	7:30	Eat 9 ets	3.1	3.5678
		Inject 4 units		
	11:00	Eat 2 ets	7.3	8.9161
	12:30	Eat 10 ets	12.1	13.3366
		Inject 6 units		
	15:30	Eat 4 ets	12.7	13.6968
	18:00	Exercise 8 ets		
	19:00	Eat 9 ets	11.1	14.3277
		Inject 6 units		
	22:00	Eat 5 ets	16.5	17.8561
		Inject 20 U long		
10	7:30	Eat 11 ets	2.9	4.3449
		Inject 5 units		
	10:00		9	9.8795
	12:00	Eat 2 ets	9.2	10.2792
		Inject 5 units		
	15:30	Eat 6 ets	10.2	11.6603
	19:00	Eat 6 ets	18.1	18.8296
		Inject 8 units		
	22:00	Eat 8 ets	9.5	10.6694
		Inject 20 U long		
	3:00		4.8	5.4214
11	6:30	Eat 4 ets		
		Inject 2 units		
	12:30	Eat 5 ets	3.1	4.4828
		Inject 3 ets		
	15:30	Eat 4 ets		
	18:00	Exercise 8 ets		
	19:00	Eat 18 ets	16.7	18.0136
		Inject 7 units		
	22:00	Inject 20 U long		
12	6:30	Eat 8 ets	8.3	9.6560
		Inject 2 units		
	12:00	Eat 7 ets	5.8	6.5672
		Inject 4 units		
	15:30	Eat 17 ets		
	19:30	Eat 5 ets	20.8	21.3530
		Inject 8 units		
	22:00	Inject 20 U long		
13	6:30	Eat 8.5 ets	1.6	3.0680
		Inject 4 units		
	10:00	Eat 8 ets		
	12:30	Eat 7 ets		
		Inject 5 units		
	15:30	Eat 7 ets		
	19:00	Eat 10.5 ets	19.5	20.8802
		Inject 8 units		

	22:00	Inject 20 U long		
14	6:30	Eat 8 ets	2.2	3.0224
		Inject 2 units		
	10:00	Eat 4 ets	6.5	7.3581
	12:30	Eat 4 ets	9.3	10.3623
		Inject 4 units		
	15:30	Eat 4 ets	7.8	8.9977
	18:30	Eat 4 ets	12.2	13.1298
		Inject 5 units		
	22:00	Inject 20 U long	18.1	15.6078
15	2:30		12.5	8.7932
	6:00	Eat 7 ets	3	3.8527
		Inject 3 units		
	11:00	Eat 2 ets	6.1	7.0273
		Inject 6 units		
	15:00	Eat 4 ets	10	10.6283
	19:00	Eat 8 ets	20.7	21.5112
		Inject 10 units		
	22:00	Inject 20 U long		

Subject:	CJW			
Trial	Time	Action	Measured	Simulated
1	7:00	Eat 3.5 ets	9.2	11.1070
		Inject 3.5 ets		
	9:00	Exercise 16 ets		
	12:00	Eat 8 ets	1.7	3.5010
	13:00	Eat 9 ets	3.5	5.2308
		Inject 6 units		
	15:30	Eat 4 ets		
	19:30	Eat 13.5 ets		
		Inject 6 units		
	22:00	Inject 20 U long		
2	7:00	Eat 7 ets	3	4.8624
		Inject 4 units		
	12:30	Eat 8.5 ets		
		Inject 6 units		
	15:30	Eat 1 ets		
	19:00	Eat 11.5 Ets		
		Inject 8 units		
	22:00	Inject 20 U long	13.2	14.3167
3	7:00	Eat	2	3.9962
		Inject 3 units		
	12:30	Eat 5 ets		
		Inject 6 units		
	15:30	Eat 4 ets		
	18:00	Eat 8 ets	16.6	17.9357
		Inject 5 units		
	22:00	Inject 20 U long		
4	3:00		7	8.8959
	6:00	Eat 7.5 ets	2.2	3.1180
		Inject 2 units		
	12:30	Eat 7 ets		
		Inject 4 units		
	15:30	Eat 10 ets		
		Inject 9 units		
	18:30	Eat 15 ets	19.2	20.8640
	22:00	Inject 20 U long		
5	6:00	Eat 1.5 ets	6.4	7.5322
		Inject 4 units		
	8:30		4	5.3971
	12:30	Eat 15 ets		
		Inject 8 units		
	15:00	Eat 15 ets		
	21:00	Eat 6.5 ets		
		Inject 6 units		
	22:00	Inject 20 U long		

Subject:	DS			
Trial	Time	Action	Measured	Simulated

1	7:20	Inject 5 units	6.8	6.6113
		Eat 5 ets		
	9:30		5.2	6.1793
	13:00	Inject 7 units	6.9	6.5312
		Eat 15 ets		
	15:00		4.4	4.5211
	17:00	Eat 4 ets		
	19:00	Inject 4 ets	6.4	7.1130
		Eat 4 ets		
	21:00		5.8	5.8235
	22:30	Inject 14 U long	6.3	6.8529
		Eat 7 ets		
	2:00		7.0	7.3736
2	7:00	Inject 5 units	6.5	7.1319
		Eat 5 ets		
	9:00		5.5	5.9050
	10:45	Eat 2 ets		
	12:30	Inject 7 units	5.1	6.0370
		Eat 7 ets		
	15:00		5.9	5.7317
	17:15	Eat 9 ets		
	19:30	Inject 7 units	4.9	7.6704
		Eat 23 ets		
	22:00		5.4	5.2103
	22:45		4.4	4.8139
	23:00	Inject 14 U long		
	2:00		3.3	3.2344
3	8:00	Inject 5 units	5.2	5.5716
		Eat 3 ets		
	10:00		7.5	8.0158
	11:00	Eat 1 ets		
	13:15	Inject 7 units	5.1	6.1499
		Eat 15 ets		
	15:30		4	4.5465
	17:30	Eat 8 ets		
	19:30	Inject 7 units	7.8	8.5671
		Eat 10 ets		
	22:30	Inject 14 U long	5.0	4.9506
		Eat 7 ets		
	2:00		7.5	7.7234

Subject:	MAB			
Trial	Time	Action	Measured	Simulated
1	11:00	Inject 8 units	9.7	11.2268
		Eat 6 ets		
	14:00	Inject 10 units	4.3	5.9087
		Eat 20 ets		
	20:00	Inject 10 units	3.1	5.3584
		Inject 18 U long		
		Eat 7 ets		
2	3:00		6.5	3.7296
	6:00	Inject 10 units	4.3	5.8505
		Eat 9 ets		
	9:00		5.7	7.7147
	12:00	Inject 10 units	9.8	11.0463
		Eat 14 ets		
	14:00		4.7	6.7825
	20:00	Inject 10 units	11.1	12.6134
		Inject 18 U long		
		Eat 7 ets		
3	6:00	Inject 8 units	3.4	5.7997
		Eat 7 ets		
	10:00		5.2	7.4775
	14:00	Inject 10 units	5.3	7.3899
		Eat 31 ets		
	17:00	Eat 5 ets	7.3	9.4879
	20:00	Inject 10 units	8.0	9.2123
		Inject 18 U long		
4	6:00	Inject 8 units	4.2	6.5260
		Eat 7 ets		

	10:00		10.3	12.7223
	11:00	Inject 10 units	4.6	6.8695
		Eat 8 ets		
	14:00		5.8	7.6632
	17:00	Inject 10 units	14.5	15.5604
		Eat 19 ets		
	20:30	Inject 18 U long	8.0	10.0379
5	6:00	Inject 8 units	5.0	6.5418
		Eat 8 ets		
	9:00		7.5	9.4280
	10:00		7.3	8.6689
	14:00	Inject 10 units	5.9	8.0822
		Eat 12 ets		
	17:00	Inject 10 units	10.2	11.3875
		Eat 7 ets		
	20:00	Inject 18 U long	4.9	6.7981
6	3:00		5.1	6.2900
	6:00	Inject 8 units	3.8	5.9958
		Eat 6 ets		
	9:00		9.2	11.0913
	11:00		4.9	5.9376
	12:00	Inject 10 units	7.9	9.6922
		Eat 4 ets		
	14:00		4.6	6.1964
	18:00	Inject 10 units	7.1	8.2721
		Eat 8 ets		
	20:00	Inject 18 U long	6.3	7.4017