

## Raw Data

Hour 1			Hour 2			Hour 3			NTM VS P		
NTM	PM	AX	NTM	PM	AX	NTM	PM	AX	Hr 1 Avg	Hr 1 NTM-PM	Hr 2 Avg
34.3	34.5	34.7	35.6	35.4	35.7	35.8	36.15	36.3	34.4	-0.2	35.5
36.2	36	36.2	37.1	36.9	37	36.75	36.8	36.8	36.1	0.2	37
37.3	37.4	36.7	37.6	37.7	37.3	37.2	37.2	37	37.35	-0.1	37.65
37.2	37.2	36.7	37.25	37.05	36.6	37.3	36.9	36.8	37.2	0	37.15
37.2	37.4	37.1	37.3	37.5	37.2	38.2	38.15	37.7	37.3	-0.2	37.4
36.9	37.2	37	38.3	38.3	38.1	38.6	38.4	38.2	37.05	-0.3	38.3
36.6	36.6	36.8	38.05	37.8	37.9	37	37.2	37	36.6	0	37.925
35.7	35.7	35.7	36.5	36.5	36.6				35.7	0	36.5
36.6	36.6	36.2	37.05	37	36.4	37.2	37.2	36.8	36.6	0	37.025
37.2	37.2	37.2	37.9	37.7	37.7	38.3	38.4	38.4	37.2	0	37.8
36.8	36.8	37.3	38.5	37.9	37.9	37.3	37.2	36.3	36.8	0	38.2
35.8	36.6	36.6	36.6	36.8	36.8	36.9	37	36.9	36.2	-0.8	36.7
36.3	36.6	36.5	36.2	36.1	36.1	36	36.2	36.4	36.45	-0.3	36.15
37.1	37.2	37.5	36.4	36.6	36.9	36.4	36.6	36.5	37.15	-0.1	36.5
36.7	37.1	36.7	37.2	37.3	36.8	36.8	36.9	37.1	36.9	-0.4	37.25
34.8	34.9	34.9	35.4	35.2	34.8	35.3	35.5	35.3	34.85	-0.1	35.3
36.1	36.3	35.8	36.6	36.6	36.3	36.7	36.8	36.8	36.2	-0.2	36.6
36.8	37.2	36.7	37.4	37.3	37.3				37	-0.4	37.35
35.8	35.8	35.8	35.6	35.6	35.5				35.8	0	35.6
35.3	35.4	35	35.9	36	35.9				35.35	-0.1	35.95
36.9	37.3	37.3	37.2	37.1	36.7	36.7	36.9	36.9	37.1	-0.4	37.15
36.3	36.5	36.2	36.7	36.6	36.5				36.4	-0.2	36.65
36.2	36.5	36.7	36.9	36.9	36.7				36.35	-0.3	36.9
36.8	37.1	37.2	37.3	37.3	37.3	37.2	37.3	37.6	36.95	-0.3	37.3
36	36.3	36.7	37.2	37.3	36.8				36.15	-0.3	37.25
36.2	36.6	36.6	36.1	36.7	36.8				36.4	-0.4	36.4
36.2	36.2	35.7	36.4	36.4	35.7	36.4	36.4	35.8	36.2	0	36.4
36.4	36.3	35.9	36.4	36.6	36.7	37.4	37.2	37	36.35	0.1	36.5
37.6	37.7	36.9	37.5	37.4	37.1	37.7	37.6	36.8	37.65	-0.1	37.45

36.8	36.7	36.4	36.7	36.5	36.1				36.75	0.1	36.6
34.8	35.7	35.2	35.4	35.4	35.7	36.1	35.9	35.7	35.25	-0.9	35.4
37.9	37.9	37.8	38.3	37.8	38.4	37.9	38.2	37.9	37.9	0	38.05
36.2	36	36.2	36.7	36.6	36.3	37	36.8	36.5	36.1	0.2	36.65
37.1	37.4	36.5	37.9	38	37.5	38.1	38.1	37.9	37.25	-0.3	37.95
38.2	38.1	37.5	38	37.5	38.1	38.2	37.8	38.1	38.15	0.1	37.75

## Discrete Data for Bland Altman Fig 4CDE

### Data Analysis for Plot

Patient Monitor			Patient Monitor vs Axillary					
Hr 2 NTM-PM	HR 3 Avg	Hr 3 NTM-PM	Hr 1 Avg	Hr 1 PM-AX	Hr 2 Avg	Hr 2 PM-AX	HR 3 Avg	Hr 3 PM-AX
0.2	35.975	-0.35	34.6	-0.2	35.55	-0.3	36.225	-0.15
0.2	36.775	-0.05	36.1	-0.2	36.95	-0.1	36.8	0
-0.1	37.2	0	37.05	0.7	37.5	0.4	37.1	0.2
0.2	37.1	0.4	36.95	0.5	36.825	0.45	36.85	0.1
-0.2	38.175	0.05	37.25	0.3	37.35	0.3	37.925	0.45
0	38.5	0.2	37.1	0.2	38.2	0.2	38.3	0.2
0.25	37.1	-0.2	36.7	-0.2	37.85	-0.1	37.1	0.2
0			35.7	0	36.55	-0.1		
0.05	37.2	0	36.4	0.4	36.7	0.6	37	0.4
0.2	38.35	-0.1	37.2	0	37.7	0	38.4	0
0.6	37.25	0.1	37.05	-0.5	37.9	0	36.75	0.9
-0.2	36.95	-0.1	36.6	0	36.8	0	36.95	0.1
0.1	36.1	-0.2	36.55	0.1	36.1	0	36.3	-0.2
-0.2	36.5	-0.2	37.35	-0.3	36.75	-0.3	36.55	0.1
-0.1	36.85	-0.1	36.9	0.4	37.05	0.5	37	-0.2
0.2	35.4	-0.2	34.9	0	35	0.4	35.4	0.2
0	36.75	-0.1	36.05	0.5	36.45	0.3	36.8	0
0.1			36.95	0.5	37.3	0		
0			35.8	0	35.55	0.1		
-0.1			35.2	0.4	35.95	0.1		
0.1	36.8	-0.2	37.3	0	36.9	0.4	36.9	0
0.1			36.35	0.3	36.55	0.1		
0			36.6	-0.2	36.8	0.2		
0	37.25	-0.1	37.15	-0.1	37.3	0	37.45	-0.3
-0.1			36.5	-0.4	37.05	0.5		
-0.6			36.6	0	36.75	-0.1		
0	36.4	0	35.95	0.5	36.05	0.7	36.1	0.6
-0.2	37.3	0.2	36.1	0.4	36.65	-0.1	37.1	0.2
0.1	37.65	0.1	37.3	0.8	37.25	0.3	37.2	0.8

0.2			36.55	0.3	36.3	0.4		
0	36	0.2	35.45	0.5	35.55	-0.3	35.8	0.2
0.5	38.05	-0.3	37.85	0.1	38.1	-0.6	38.05	0.3
0.1	36.9	0.2	36.1	-0.2	36.45	0.3	36.65	0.3
-0.1	38.1	0	36.95	0.9	37.75	0.5	38	0.2
0.5	38	0.4	37.8	0.6	37.8	-0.6	37.95	-0.3

<b>NTM vs Axillary</b>					
Hr 1 Avg	Hr 1 NTM-AX	Hr 2 Avg	Hr 2 NTM-AX	HR 3 Avg	Hr 3 NTM-AX
34.5	-0.4	35.65	-0.1	36.05	-0.5
36.2	0	37.05	0.1	36.775	-0.05
37	0.6	37.45	0.3	37.1	0.2
36.95	0.5	36.925	0.65	37.05	0.5
37.15	0.1	37.25	0.1	37.95	0.5
36.95	-0.1	38.2	0.2	38.4	0.4
36.7	-0.2	37.975	0.15	37	0
35.7	0	36.55	-0.1		
36.4	0.4	36.725	0.65	37	0.4
37.2	0	37.8	0.2	38.35	-0.1
37.05	-0.5	38.2	0.6	36.8	1
36.2	-0.8	36.7	-0.2	36.9	0
36.4	-0.2	36.15	0.1	36.2	-0.4
37.3	-0.4	36.65	-0.5	36.45	-0.1
36.7	0	37	0.4	36.95	-0.3
34.85	-0.1	35.1	0.6	35.3	0
35.95	0.3	36.45	0.3	36.75	-0.1
36.75	0.1	37.35	0.1		
35.8	0	35.55	0.1		
35.15	0.3	35.9	0		
37.1	-0.4	36.95	0.5	36.8	-0.2
36.25	0.1	36.6	0.2		
36.45	-0.5	36.8	0.2		
37	-0.4	37.3	0	37.4	-0.4
36.35	-0.7	37	0.4		
36.4	-0.4	36.45	-0.7		
35.95	0.5	36.05	0.7	36.1	0.6
36.15	0.5	36.55	-0.3	37.2	0.4
37.25	0.7	37.3	0.4	37.25	0.9

36.6	0.4	36.4	0.6		
35	-0.4	35.55	-0.3	35.9	0.4
37.85	0.1	38.35	-0.1	37.9	0
36.2	0	36.5	0.4	36.75	0.5
36.8	0.6	37.7	0.4	38	0.2
37.85	0.7	38.05	-0.1	38.15	0.1