

	Control (resting)	Apnea (no dive)
Breathing Rate		
Mean Group 1	21.05	0
Mean Group 2	22.5	0
Mean Group 3	20	0
Mean Group 4	18	0
Mean Group 5	44.1	0
Mean Group 6	34	0
Mean Group 7	11	0
Mean Group 8	12	0
Mean Group 9	15.15	0
Mean Group 10	0.76	0
Heart Rate		
Mean Group 1	66.1	60.1
Mean Group 2	60	19
Mean Group 3	62.5	74
Mean Group 4	72	48.425
Mean Group 5	77	66.8
Mean Group 6	66	59
Mean Group 7	62	68
Mean Group 8	67	75
Mean Group 9	75.5	62
Mean Group 10	93	100
Systolic Blood Pressure		
Mean Group 1	102.5	95
Mean Group 2	107.5	111
Mean Group 3	122.5	119.5
Mean Group 4	117.5	115.5
Mean Group 5	118.5	131
Mean Group 6	123.5	91
Mean Group 7	120	124
Mean Group 8	117	125
Mean Group 9	111	121.5
Mean Group 10	122.5	124
Diastolic Blood Pressure		
Mean Group 1	71	75
Mean Group 2	59	64.5
Mean Group 3	78	69.5
Mean Group 4	78.5	72
Mean Group 5	78.5	77.5
Mean Group 6	71.5	51.5
Mean Group 7	71	75
Mean Group 8	81.5	85.5
Mean Group 9	81	85.5
Mean Group 10	80.5	81
Amplitude Peripheral Pulse		
Mean Group 1	0.262	0.023
Mean Group 2	0.048	0.084
Mean Group 3	0.1025	0.049

Mean Group 4	0.0527	0.181
Mean Group 5	91.8	95.3
Mean Group 6	0.46	0.02
Mean Group 7		
Mean Group 8	0.466	0.0195
Mean Group 9	0.06	0.05
Mean Group 10	0.3825	0.319
MAP		
Mean Group 1	81.5	81.6
Mean Group 2	75.1667	80
Mean Group 3	92.8	86.2
Mean Group 4	91.495	86.5
Mean Group 5	91.8	95.3
Mean Group 6	88.83	64.6
Mean Group 7	88	88
Mean Group 8	93.3	98.7
Mean Group 9	92	95
Mean Group 10	94.5	95.3

Apnea (dive)**Recovery from Dive**

0	21.1
0	19.5
0	20.5
0	65.58
0	48.75
0	29.92
0	14.5
0	13.5
0	15
0	22.5
74.5	82.1
41	50
56.5	71
72.025	111.45
54.7	73.72
49	66
86	77
87	94
42.5	66
64.5	64
107.5	97.5
152	111
116	117.5
123.5	118.5
130.5	136.5
145	124
140	131
137.5	133
124	121.5
129	124
70	70
68.5	54
71	76
66.5	76
75.5	81
75	67.5
84	89
75	94
89	85
83.5	84
0.335	0.398
0.0165	0.0165
0.058	0.124

0.1075	0.111
93.8	99.5
0.045	0.06
0.0345	0.0815
0.027	0.035
0.289	0.3
83.2	79.07
96.33	73
86	89.8
85.5	90.17
93.8	99.5
98.3	86.3
102	103
95.8	107
94	100
98.67	99