



Cardiac Markers, Plasma

Name	Line No.	Specimen 1				Specimen 2				Specimen 3				Specimen 4				Specimen 5				No. of Labs
		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		
BNP, Plasma																						
Initial Grouping by Reagent and Instrument																						
Biosite TriageCardiac Panel & Biosite Triage Meter	1	53.0 - 100.0	S	76.7	7.8	0.0 - 25.0	C	5.0	0.0	224.0 - 509.0	S	366.5	47.5	649.0 - 1966.0	S	1307.6	219.6	1442.0 - 4001.0	S	2721.4	426.6	30
Biosite Triage Profiler SOB & Biosite Triage Meter	2	43.0 - 104.0	S	73.8	10.2	0.0 - 25.0	C	5.0	0.0	195.0 - 534.0	S	364.4	56.5	641.0 - 1925.0	S	1283.1	214.0	700.0 - 5320.0	S	3010.0	770.2	11
Biosite Triage Profiler & Biosite Triage Meter	3	40.0 - 94.0	S	67.1	9.0	0.0 - 25.0	C	5.0	0.0	105.0 - 550.0	S	327.5	74.3	294.0 - 2316.0	S	1304.9	336.9	1547.0 - 4287.0	S	2917.2	456.6	15
Initial Grouping by Reagent																						
Biosite TriageCardiac Panel	4	52.0 - 101.0	S	76.5	8.1	0.0 - 25.0	C	5.0	0.0	227.0 - 505.0	S	366.2	46.3	663.0 - 1981.0	S	1321.8	219.7	1461.0 - 4006.0	S	2733.8	424.2	32
Biosite Triage Profiler SOB	5	46.0 - 108.0	S	77.0	10.4	0.0 - 25.0	C	5.0	0.0	217.0 - 525.0	S	371.0	51.5	710.0 - 1950.0	S	1330.1	206.8	1099.0 - 5024.0	S	3061.4	654.1	15
Biosite Triage Profiler	6	40.0 - 98.0	S	68.8	9.7	0.0 - 25.0	C	5.0	0.0	160.0 - 487.0	S	323.4	54.5	347.0 - 2331.0	S	1339.0	330.6	1302.0 - 4478.0	S	2890.1	529.4	18
Initial Grouping by Sensitivity or Principle																						
Immunofluorometric-not FPIA	7	44.0 - 108.0	S	75.7	10.6	0.0 - 26.0	C	5.9	2.8	4.0 - 756.0	S	379.9	125.3	489.0 - 2235.0	S	1361.7	291.1	1223.0 - 4622.0	S	2922.7	566.5	72
Total Population																						
Whole Population	8	48.0 - 103.0	S	75.7	9.2	0.0 - 25.0	C	5.0	0.0	210.0 - 505.0	S	357.8	49.1	682.0 - 1981.0	S	1331.8	216.5	1480.0 - 4343.0	S	2911.4	477.3	79
CK-2 (CK-MB) - Plasma																						
Initial Grouping by Reagent and Instrument																						
Biosite TriageCardiac Panel & Biosite Triage Meter	1	3.0 - 10.0	S	6.2	1.1	1.0 - 1.0	C	1.0	0.0	8.0 - 20.0	S	13.9	2.0	14.0 - 36.0	S	25.0	3.6	23.0 - 68.0	S	45.5	7.5	56
Biosite Triage Profiler SOB & Biosite Triage Meter	2	0.0 - 12.0	S	5.7	1.9	1.0 - 1.0	C	1.0	0.0	5.0 - 22.0	S	13.3	2.9	14.0 - 33.0	S	23.9	3.1	21.0 - 70.0	S	45.5	8.1	11
Initial Grouping by Reagent																						
Biosite TriageCardiac Panel	3	3.0 - 10.0	S	6.2	1.1	-				8.0 - 20.0	S	13.9	2.0	14.0 - 36.0	S	25.0	3.6	23.0 - 68.0	S	45.5	7.5	56
Biosite Triage Profiler SOB	4	2.0 - 11.0	S	6.5	1.5	1.0 - 1.0	C	1.0	0.0	6.0 - 22.0	S	13.6	2.7	13.0 - 38.0	S	25.6	4.0	23.0 - 69.0	S	46.3	7.7	15
Initial Grouping by Sensitivity or Principle																						
Immunofluorometric-not FPIA	5	2.0 - 10.0	S	6.2	1.3	0.0 - 21.0	S	3.1	6.0	0.0 - 32.0	S	14.7	5.7	12.0 - 39.0	S	25.6	4.4	21.0 - 71.0	S	46.1	8.4	79

Name	Line No.	Specimen 1				Specimen 2				Specimen 3				Specimen 4				Specimen 5				No. of Labs
		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		Range & Type	Mean	SD		
Total Population																						
Whole Population	6	4.0 - 9.0	S	6.4	0.9	0.0 - 18.0	S	2.5	5.1	8.0 - 20.0	S	14.0	1.9	14.0 - 36.0	S	25.3	3.6	26.0 - 66.0	S	46.4	6.7	82

Myoglobin - Plasma

Initial Grouping by Reagent and Instrument

Biosite TriageCardiac Panel & Biosite Triage Meter	1	91.0 - 169.0	P	130.2	15.9	0.0 - 22.0	C	7.4	1.3	145.0 - 270.0	P	207.7	25.1	204.0 - 379.0	P	291.6	41.9	289.0 - 537.0	P	413.4	74.4	50
Biosite Triage Profiler SOB & Biosite Triage Meter	2	83.0 - 154.0	P	118.6	29.4	0.0 - 23.0	C	8.4	2.4	157.0 - 291.0	P	223.6	43.1	204.0 - 378.0	P	290.9	50.7	285.0 - 528.0	P	406.5	104.1	12

Initial Grouping by Reagent

Biosite TriageCardiac Panel	3	91.0 - 169.0	P	130.2	15.9	0.0 - 22.0	C	7.4	1.3	145.0 - 270.0	P	207.7	25.1	204.0 - 379.0	P	291.6	41.9	289.0 - 537.0	P	413.4	74.4	50
Biosite Triage Profiler SOB	4	95.0 - 176.0	P	135.3	24.6	0.0 - 23.0	C	8.0	2.2	159.0 - 295.0	P	227.2	39.6	210.0 - 390.0	P	299.8	34.7	303.0 - 562.0	P	432.5	85.5	16

Initial Grouping by Sensitivity or Principle

Immunofluorometric-not FPIA	5	92.0 - 171.0	P	131.3	20.3	0.0 - 26.0	C	11.3	31.0	148.0 - 276.0	P	212.0	31.1	206.0 - 383.0	P	294.3	39.1	294.0 - 547.0	P	420.4	74.9	71
-----------------------------	---	--------------	---	-------	------	------------	---	------	------	---------------	---	-------	------	---------------	---	-------	------	---------------	---	-------	------	----

Total Population

Whole Population	6	92.0 - 171.0	P	131.4	16.0	0.0 - 24.0	C	9.0	1.1	150.0 - 278.0	P	213.7	29.4	205.0 - 381.0	P	293.4	35.3	302.0 - 561.0	P	431.5	61.5	73
------------------	---	--------------	---	-------	------	------------	---	-----	-----	---------------	---	-------	------	---------------	---	-------	------	---------------	---	-------	------	----

Troponin I - Plasma

Initial Grouping by Reagent and Instrument

Biosite TriageCardiac Panel & Biosite Triage Meter	1	0.73 - 2.53	C	1.631	0.520	0.0 - 0.95	C	0.050	0.001	3.6 - 6.68	P	5.137	1.524	6.28 - 11.67	P	8.975	2.794	9.43 - 17.51	P	13.468	3.767	58
Biosite Triage Profiler SOB & Biosite Triage Meter	2	0.46 - 2.26	C	1.356	0.650	0.0 - 0.95	C	0.050	0.000	3.21 - 5.96	P	4.588	2.253	7.68 - 14.26	P	10.968	5.998	9.23 - 17.14	P	13.183	6.041	11

Initial Grouping by Reagent

Biosite TriageCardiac Panel	3	0.73 - 2.53	C	1.631	0.520	0.0 - 0.95	C	0.050	0.001	3.69 - 6.86	P	5.277	1.646	6.28 - 11.67	P	8.975	2.794	9.43 - 17.51	P	13.468	3.767	58
Biosite Triage Profiler SOB	4	0.61 - 2.41	C	1.509	0.424	0.0 - 0.95	C	0.050	0.000	3.52 - 6.54	P	5.028	2.259	6.48 - 12.03	P	9.251	2.481	8.6 - 15.97	P	12.283	4.092	15

Initial Grouping by Sensitivity or Principle

Immunofluorometric-not FPIA	5	0.7 - 2.5	C	1.602	0.521	0.0 - 0.96	C	0.060	0.077	3.66 - 6.79	P	5.226	1.724	6.4 - 11.89	P	9.149	2.705	9.16 - 17.01	P	13.083	3.973	79
-----------------------------	---	-----------	---	-------	-------	------------	---	-------	-------	-------------	---	-------	-------	-------------	---	-------	-------	--------------	---	--------	-------	----

Total Population

Whole Population	6	0.64 - 2.44	C	1.541	0.309	0.0 - 0.95	C	0.050	0.002	3.9 - 7.24	P	5.568	0.995	6.05 - 11.24	P	8.644	1.649	8.93 - 16.58	P	12.755	2.667	89
------------------	---	-------------	---	-------	-------	------------	---	-------	-------	------------	---	-------	-------	--------------	---	-------	-------	--------------	---	--------	-------	----