Iron Binding

Name	Line No.	Specimen 1 Range & Type	Specimen 1 Mean	Specimen 1 SD	Specimen 2 Range & Type	Specimen 2 Mean	Specimen 2 SD	Specimen 3 Range & Type	Specimen 3 Mean	Specimen 3 SD	Specimen 4 Range & Type	Specimen 4 Mean	Specimen 4 SD	Specimen 5 Range & Type	Specimen 5 Mean	Specimen 5 SD	No. of Labs
Total Iron Binding Capacity (TIBC)																	
Initial Grouping by Reagent and Instrument																	
Ortho Vitros & Ortho Vitros 3600, 5600	1	327 - 545	P 435.8	16.1	193 - 322	P 257.6	7.6	-			-			-			12
Siemens IBCT & Siemens Dimension EXL	2	275 - 458	P 366.5	13.1	149 - 249	P 199.3	9.1	-			-			-			26
Initial Grouping by Reagent																	
Beckman Olympus	3	319 - 531	P 424.7	13.2	174 - 290	P 232.1	7.6	-			-			-			10
Ortho Vitros	4	325 - 541	P 432.7	26.3	187 - 312	P 249.5	23.0	-			-			-			17
Siemens IBCT	5	274 - 457	P 365.2	14.8	150 - 250	P 199.6	11.2	-			-			-			35
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	6	292 - 487	P 389.8	37.3	162 - 271	P 216.6	28.1	-			-			-			58
Roche Olympus and related	7	311 - 519	P 415.2	23.1	170 - 283	P 226.4	15.3	-			-			-			17
Total Population																	
Whole Population	8	298 - 497	P 397.3	36.8	165 - 275	P 219.8	26.3	-			-			-			78
Unconjugated Iron Binding Capacity (UIBC)																	
Initial Grouping by Reagent and Instrument																	
Beckman Olympus & Beck Olym AU 400/600/5400	1	218 - 363	P 290.8	9.7	113 - 189	P 151.1	5.7	-			-			-			13
Beckman Olympus & Beckman AU 480	2	222 - 371	P 296.5	5.6	114 - 191	P 152.6	6.8	-			-			-			12
Roche Cobas & Roche Cobas 6000	3	203 - 338	P 270.8	8.4	101 - 169	P 135.3	6.9	-			-			-			12
Initial Grouping by Reagent																	
Beckman Olympus	4	220 - 367	P 293.8	8.3	114 - 190	P 152.4	6.3	-			-			-			27
Roche Cobas	5	203 - 339	P 271.2	9.0	101 - 168	P 134.6	8.3	-			-			-			19
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	6	212 - 354	P 283.0	17.7	107 - 178	P 142.3	12.4	-			-			-			74
Total Population																	
Whole Population	7	212 - 354	P 283.0	17.7	107 - 178	P 142.3	12.4	-			-			-			74
Transferrin																	
Initial Grouping by Reagent																	
Beckman Olympus	1	285 - 328	P 306.6	12.4	160 - 184	P 171.6	5.8	-			-			-			11
Initial Grouping by Sensitivity or Principle																	
Standardized methods	2	291 - 334	P 312.5	16.3	160 - 184	P 172.0	8.9	-			-			-			26
Immunoturbidometric	3	312 - 358	P 335.0	23.9	162 - 186	P 174.2	8.3	-			-			-			11
Total Population																	
Whole Population	4	297 - 342	P 319.3	21.3	161 - 185	P 172.9	8.8	-			-			-			38