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	317 - 528	P 422.7	12.1	357 - 595	P 475.8	58.8	-			-			-			11
Siemens IBCT & Siemens Dimension EXL	2	274 - 456	P 364.9	19.1	291 - 485	P 388.1	11.5	-			-			-			28
Initial Grouping by Reagent																	
Ortho Vitros	3	318 - 530	P 423.9	29.5	401 - 668	P 534.5	132.5	-			-			-			17
Siemens IBCT	4	275 - 458	P 366.4	17.6	302 - 504	P 402.9	69.7	-			-			-			36
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	5	290 - 483	P 386.7	37.9	337 - 561	P 448.9	122.2	-			-			-			62
Roche Olympus and related	6	309 - 514	P 411.5	37.6	466 - 777	P 621.4	21.4	-			-			-			13
Total Population																	
Whole Population	7	294 - 490	P 392.2	39.5	350 - 583	P 466.1	145.3	-			-			-			78
Unconjugated Iron Binding Capacity (UIBC)																	
Initial Grouping by Reagent and Instrument																	
Beckman Olympus & Beck Olym AU 400/600/5400	1	220 - 367	P 293.8	8.7	372 - 620	P 495.7	25.6	-			-			-			13
Beckman Olympus & Beckman AU 480	2	221 - 368	P 294.0	14.2	364 - 607	P 485.7	20.1	-			-			-			10
Roche Cobas & Roche Cobas 6000	3	197 - 328	P 262.1	13.5	353 - 588	P 470.7	17.6	-			-			-			14
Initial Grouping by Reagent																	
Beckman Olympus	4	221 - 368	P 294.8	12.0	370 - 617	P 493.7	25.5	-			-			-			24
Roche Cobas	5	199 - 331	P 265.1	14.3	357 - 595	P 475.8	21.3	-			-			-			20
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	6	210 - 351	P 280.4	21.4	363 - 605	P 484.0	31.2	-			-			-			69
Total Population																	
Whole Population	7	210 - 351	P 280.4	21.4	363 - 605	P 484.0	31.2	-			-			-			69
Transferrin																	
Initial Grouping by Reagent																	
Beckman Olympus	1	288 - 332	P 310.1	9.1	44 - 64	C 54.2	31.8	-			-			-			10
Initial Grouping by Sensitivity or Principle																	
Standardized methods	2	288 - 331	P 309.4	13.3	39 - 59	C 49.0	29.0	-			-			-			26
Immunoturbidometric	3	310 - 357	P 333.5	12.2	19 - 39	C 29.0	29.1	-			-			-			10
Total Population																	
Whole Population	4	294 - 338	P 316.3	16.9	34 - 54	C 43.5	30.4	-			-			-			36