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	334 - 557	P 445.7	58.7	184 - 306	P 245.1	6.6	-			-			-			11
Siemens IBCT & Siemens Dimension EXL	2	295 - 492	P 393.7	14.8	155 - 258	P 206.2	7.2	-			-			-			27
Initial Grouping by Reagent																	
Ortho Vitros	3	381 - 636	P 508.6	126.9	178 - 297	P 237.9	25.1	-			-			-			17
Siemens IBCT	4	294 - 491	P 392.5	14.0	153 - 255	P 204.2	8.3	-			-			-			35
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	5	317 - 528	P 422.0	107.7	163 - 272	P 217.3	23.3	-			-			-			61
Roche Olympus and related	6	473 - 788	P 630.4	25.7	167 - 279	P 223.1	22.0	-			-			-			14
Total Population																	
Whole Population	7	340 - 566	P 453.2	135.6	163 - 272	P 217.9	24.1	-			-			-			80
Unconjugated Iron Binding Capacity (UIBC)																	
Initial Grouping by Reagent and Instrument																	
Beckman Olympus & Beck Olym AU 400/600/5400	1	357 - 595	P 476.0	23.3	115 - 191	P 153.0	6.1	-			-			-			14
Roche Cobas & Roche Cobas 6000	2	356 - 594	P 474.9	14.7	96 - 160	P 128.3	7.6	-			-			-			14
Initial Grouping by Reagent																	
Beckman Olympus	3	358 - 596	P 477.2	32.4	113 - 188	P 150.5	6.8	-			-			-			26
Roche Cobas	4	355 - 591	P 473.0	14.0	97 - 162	P 129.5	6.9	-			-			-			21
Initial Grouping by Sensitivity or Principle																	
IBCT standardized	5	359 - 599	P 478.9	31.8	104 - 174	P 139.1	13.4	-			-			-			74
Total Population																	
Whole Population	6	359 - 599	P 478.9	31.8	104 - 174	P 139.1	13.4	-			-			-			74
Transferrin																	
Initial Grouping by Reagent																	
Beckman Olympus	1	49 - 69	C 58.8	30.3	159 - 183	P 170.8	7.4	-			-			-			10
Initial Grouping by Sensitivity or Principle																	
Standardized methods	2	41 - 61	C 50.5	32.2	159 - 182	P 170.5	7.2	-			-			-			26
Immunoturbidometric	3	24 - 44	C 33.6	31.4	163 - 188	P 175.4	5.5	-			-			-			11
Total Population																	
Whole Population	4	34 - 54	C 44.1	33.3	160 - 184	P 172.2	7.1	-			-			-			38