Glycohemoglobin

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
Glycohemoglobin - HbA1c																	
Initial Grouping by Reagent and Instrument																	
Bio-Rad D-10 & Bio-Rad D-10	1	5.3 - 7.3	C 6.28	0.24	9.4 - 12.7	P 11.05	0.34	-			-			-			15
Ortho Vitros & Ortho Vitros 3600, 5600	2	4.5 - 6.5	C 5.46	0.1	8.3 - 11.3	P 9.8	0.29	-			-			-			12
Siemens DCA immunoinhibit & Siemens DCA Vantage	3	4.7 - 6.7	C 5.69	0.14	9.0 - 12.2	P 10.58	0.42	-			-			-			83
Siemens Dimension & Siemens Dimension EXL	4	4.7 - 6.7	C 5.68	0.16	8.2 - 11.1	P 9.68	0.25	-			-			-			45
Siemens Dimension & Siemens Dimension Xpand	5	4.6 - 6.6	C 5.58	0.21	8.4 - 11.4	P 9.87	0.25	-			-			-			10
Tosoh G8 & Tosoh G8	6	4.8 - 6.8	C 5.83	0.14	8.8 - 11.9	P 10.39	0.26	-			-			-			16
Initial Grouping by Reagent																	
Bio-Rad D-10	7	5.3 - 7.3	C 6.28	0.24	9.4 - 12.7	P 11.05	0.34	-			-			-			15
Ortho Vitros	8	4.4 - 6.4	C 5.44	0.12	8.3 - 11.2	P 9.73	0.39	-			-			-			14
Roche Cobas Integra	9	4.5 - 6.5	C 5.5	0.16	8.7 - 11.8	P 10.25	0.36	-			-			-			11
Roche Tina-Quant	10	4.5 - 6.5	C 5.46	0.19	8.6 - 11.7	P 10.14	0.35	-			-			-			19
Siemens DCA immunoinhibit	11	4.7 - 6.7	C 5.69	0.14	9.0 - 12.2	P 10.57	0.44	-			-			-			96
Siemens Dimension	12	4.7 - 6.7	C 5.66	0.17	8.3 - 11.2	P 9.71	0.27	-			-			-			60
Tosoh G8	13	4.8 - 6.8	C 5.84	0.13	8.8 - 12.0	P 10.4	0.24	-			-			-			18
Initial Grouping by Sensitivity or Principle																	
Turbidity immunoinhibition	14	4.6 - 6.6	C 5.61	0.19	8.9 - 12.0	P 10.43	0.5	-			-			-			145
Values standardized to DCCT	15	4.6 - 6.6	C 5.62	0.21	8.3 - 11.2	P 9.72	0.37	-			-			-			74
All other methods	16	4.8 - 6.8	C 5.83	0.53	9.0 - 12.2	P 10.63	1.0	-			-			-			15
Liquid chromatography	17	4.9 - 6.9	C 5.91	0.48	9.1 - 12.2	P 10.65	0.65	-			-			-			49
Immunofluorometric-not FPIA	18	4.4 - 6.4	C 5.44	0.12	8.3 - 11.2	P 9.73	0.39	-			-			-			14
Total Population																	
Whole Population	19	4.7 - 6.7	C 5.66	0.31	8.7 - 11.8	P 10.27	0.64	-			-			-			304
Glycohemoglobin - HbA1																	
Total Population																	
Whole Population	1	0 - 1.5	C 0.53	0.05	0.2 - 2.2	C 1.23	0.12	-			-			-			7
Glycohemoglobin, Total																	
Total Population																	
Whole Population	1	12.6 - 21.0	P 16.83	1.39	11.8 - 19.7	P 15.76	1.53	-			-			-			5