

Lab: NLB013

free beta hCG 1st trimester Cumulative Data 01.12.2010 - 31.03.2011

IMMULITE 2000 - Measurement Unit: ng/mL

Log MoMs

Comparison of Mean log MoMs from the new medians.

This table shows the Mean log MoMs, SD (Standard Deviations), Numbers, SE (Standard Errors) and CI (Confidence Intervals) calculated from the other participating labs and from your laboratory. It also shows if your log MoMs are significant different from the other participants.

Since multiple measures of the same data set increase the likelihood of random differences being identified, the significance level for this test is set as a 2 tailed $P < 0.01$ ($Z \geq 2.57$). If you do have a value that is significantly out of consensus look at the results carefully before considering using your site-specific medians. Is it for a week where there is very little data? Is it just one week? How large is Z? What data was submitted etc.

WK	Other participants - new medians					Lab NLB013, new medians					Significance				
	Mean MoM	SD	#	CI lower	CI upper	Mean MoM	SD	#	CI lower	CI upper	SEM	Z	Sig		
8	-0,0008	1,00	0,2537	43	-0,1005	0,0988	-0,0272	0,94	0,2083	3	-0,3369	0,2825	0,1263	0,21	No
9	0,0167	1,04	0,2660	252	-0,0264	0,0599	-0,0755	0,84	0,2058	14	-0,2172	0,0662	0,0575	1,60	No
10	0,0277	1,07	0,2758	435	-0,0063	0,0618	0,0961	1,25	0,2666	33	-0,0235	0,2156	0,0483	1,42	No
11	-0,0011	1,00	0,2741	1560	-0,0190	0,0167	0,0108	1,03	0,2545	95	-0,0564	0,0781	0,0270	0,44	No
12	0,0081	1,02	0,2670	2811	-0,0049	0,0211	0,0626	1,15	0,2513	162	0,0117	0,1134	0,0204	2,67	Yes
13	0,0003	1,00	0,2608	1286	-0,0184	0,0190	0,0133	1,03	0,2644	109	-0,0520	0,0785	0,0264	0,49	No

