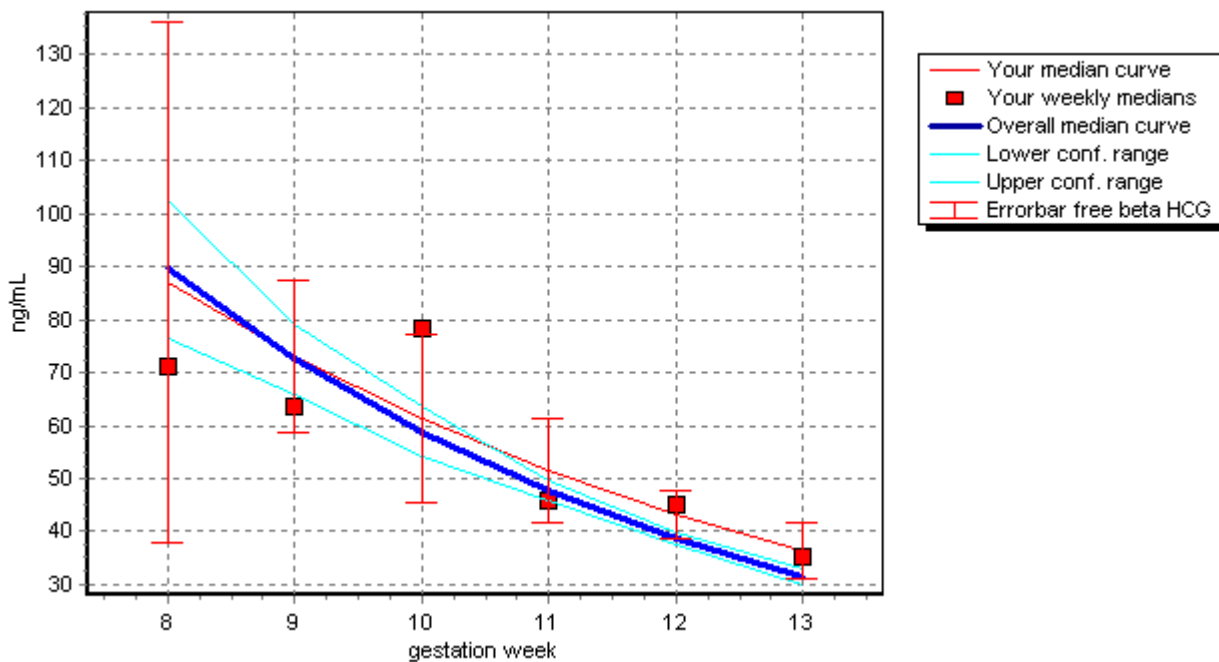


Lab: NLB013

free beta hCG 1st trimester Cumulative Data 01.12.2010 - 31.03.2011

IMMULITE 2000 - Measurement Unit: ng/mL

The thick line shows the weighted* regressed median derived from the overall data and the thin line your weighted regressed median. The dots represent your week based week-based medians. These may be significantly affected by sample size. If your regressed median line lies within the confidence interval boundary, there is no significant difference between your medians and the overall medians. In this case we would recommend using the overall median curve for your laboratory.



week 8 has 5 or less records

* Weighted Regression is a method that takes into account the amount of data in a regression bin. This means that a data point based on a lot of data is given more importance (weight) than one based on a small amount of data. In a large data set the occasional extreme value will be counterbalanced by the great mass of 'normal' data. A small data set may contain an extreme value that disproportionately skews the mean.