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Comparison of next generation sequencing-based and Methylated DNA Immunoprecipitation-based approaches for fetal aneuploidy non-invasive prenatal testing

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Abstract

Over the past few years, many researchers have attempted to develop non-invasive prenatal testing methods in order to investigate the genetic status of the fetus. The aim is to avoid invasive procedures such as chorionic villus (CV)

and amniotic fluid (AF) sampling, which result in a significant risk for

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