

Table 1: Maternal, pregnancy and screening marker characteristics in women whom did and did not have a trisomy 21 affected pregnancy. Data are presented as median (Interquartile range) of number (%)

	Unaffected N=11,489	Trisomy 21 n=29
Age (years)	32.88 (29.95 – 35.90)	37.81 (35.50 – 40.56)
Weight (kg)	54.2 (49.50 – 60.40)	57.4 (53.1 – 63.10)
Crown rump length (mm)	59.80 (55.20 - 64.30)	59.80 (55.20 - 64.30)
Gestation age at screening (days)	87 (85 - 89)	88 (85 - 90)
Spontaneous conception	11,071 (96.36%)	29 (100.0%)
Smoker at conception	743 (6.5%)	2 (6.9%)
Previous history trisomy 21	16 (0.1%)	0 (0.0%)
Fetal nuchal translucency MoM	1.04 (0.92 – 1.21)	1.98 (1.52 - 2.50)
Free β -hCG MoM	0.96 (0.66 - 1.42)	1.52 (1.07 – 2.23)
PAPP-A MoM	1.03 (0.74 - 1.42)	0.42 (0.29 - 0.56)
PIGF MoM	1.03 (0.76 - 1.34)	0.55 (0.40 - 0.87)
Combined test term risk $\geq 1:250$	660 (5.7%)	26 (89.7%)

Abbreviations:

MoM: Multiple of median

PAPP-A: Pregnancy associated plasma protein-A

PIGF: Placental growth factor

