Table 3: Associations of socio-demographic and mother's health-related variables with Caesarean Delivery among multiparous women, Rhea Birth Cohort, Crete.

	Caesarean Delivery								
	All CDs			Planned CDs			Emergency CDs		
	n*= 496			n*= 436			n*= 333		
	RR †	95% CI		RR †	95% CI		RR†	95% CI	
Maternal age (in years)	**1.02**	(**1.01,**	**1.04**)	1.01	(0.99,	1.02)	**1.06**	(**1.01,**	**1.11**)
Mother's origin (Non Greek vs. Greek)	0.95	(0.76,	1.19)	0.86	(0.71,	1.04)	1.21	(0.59	2.47)
Maternal education+ Medium vs. Low	0.98	(0.85,	1.12)	0.97	(0.84,	1.12)	0.96	(0.64,	1.44)
High vs. Low	0.99	(0.83,	1.17)	0.99	(0.84,	1.17)	1.25	(0.71,	2.20)
Birth Hospital Teaching Tertiary vs. Private clinic	1.03	(0.88,	1.21)	1.06	(0.89,	1.24)	1.27	(0.67,	2.43)
Public Hospital vs. Private Clinic	1.08	(0.93,	1.25)	0.90	(0.78,	1.04)	**2.00**	(**1.21,**	**3.30**)
Hospitalization, current pregnancy (Yes vs. No)	1.21	(0.98,	1.48)	1.10	(0.90,	1.33)	1.39	(0.67,	2.87)
Treatment to get pregnant (Yes vs. No)	0.97	(0.65,	1.43)	1.08	(0.70,	1.68)	0.24	(0.05,	1.14)
Previous Caesarean (Yes vs. No)	**7.68**	(**5.71,**	**10.33**)	**19.48**	(**11.81,**	**32.12**)	**7.70**	(**4.87,**	**12.18**)
FwGR (Yes vs. No)	1.05	(0.72,	1.52)	1.26	(0.79,	1.99)	0.82	(0.32,	2.11)
Preterm birth (Yes vs. No)	**1.20**	(**1.01,**	**1.42**)	0.98	(0.80,	1.18)	**2.27**	(**1.44,**	**3.57**)

CD: caesarean delivery, n*: number of observations included in analysis, RR: Relative Risk, CI: Confidence Interval, †: Mutually adjusted estimates, results retained from Poisson regression with robust error variance, FwGR: fetal weight growth restriction.