

Table 4 Rubella IgG avidity maturation and time of sample collection in low and high-avidity groups

Month of sampling	Low-avidity index (%)				High-avidity index (%)			
	No.	Mean (SD) ^a	Median	Range	No.	Mean (SD)	Median	Range
1st	15	6.12 (6.74)	4.80	0.08–29.51	58	74.71 (9.75)	75.50	54.19–100.0
2nd	57	20.82 (12.44)	15.82	7.03–49.84	414	74.29 (9.08)	74.49	54.18–100.0
3rd	34	27.16 (10.54)	23.27	15.13–50.89	177	73.95 (9.49)	73.35	54.73–100.0
4th	11	38.03 (12.67)	37.97	21.51–52.35	44	74.72 (9.60)	76.13	55.14–100.0
Total	117	22.39 (13.82)	18.82	0.08–52.35	693	74.26 (9.26)	74.35	54.18–100.0

^aP < 0.001 based on Jonckheere-Terpstra statistical test in favour of trend alternatives: 1st month ≤ 2nd month ≤ 3rd month ≤ 4th month.

SD = standard deviation