

Table 3 Cause of infertility in the primary and secondary infertility groups, with the results of polymerase chain reaction testing for *Chlamydia trachomatis*

Cause	Primary infertility (n = 81)			Secondary infertility (n = 71)			P-value
	No. tested	%	No. positive	No. tested	%	No. positive	
Unexplained	34	42.0	1	32	45.1	1	NS
Tubal factor	7	8.6	0	12	16.9	0	NS
Male factor	25	30.9	1	13	18.3	2	NS
Non-ovulation	15	18.5	0	14	19.7	1	NS
Total	81	100.0	2 (2.5%)	71	100.0	4 (5.6%)	NS
Mean (SD) age (years)	29.9 (6.2)			32.8 (5.7)			0.003

SD = standard deviation; NS = not significant.