Table 2   Testing the relationship of various factors to IUI outcome by Spearman correlation. Outcomes are calculated for each couple, then averaged.

	A		B		C	
	All couples		Couples without male factor		Couples with male factor	
	r	*P*	r	*P*	r	*P*
(a) Relating to livebirth and partners' ages						
Number of couples	352		266		86	
Female age v livebirth	- 0.203**	< 0.001**	- 0.275**	< 0.001**	NS	NS
Male age v livebirth	NS	NS	- 0.140*	0.022*	NS	NS
Male age v female partner's age	0.576**	< 0.001**	0.553**	< 0.001**	0.615**	< 0.001**
(b) Relating to pregnancy losses per positive pregnancy. Couples with negative cycles only do not appear in the table.						
Number of couples	96		72		24	
Female age v no. of pregnancy losses	0.329**	0.001**	0.439**	< 0.001**	NS	NS
Female age v no. of miscarriages showing foetal heart	NS	NS	NS	NS	NS	NS
Female age v no. of biochemical pregnancy losses	0.290**	0.004**	0.360**	0.002**	NS	NS
Male age v no. of pregnancy losses	NS	NS	NS	NS	NS	NS
Male age v no. of miscarriages showing foetal heart	NS	NS	NS	NS	NS	NS
Male age v no. of biochemical pregnancy losses	NS	NS	NS	NS	NS	NS

** Significant at the 0.01 level

* Significant at the 0.05 level

NS Not significant