

Table 3 Incidence of Mycoplasma hominis and Ureaplasma urealyticum in relation to anti-zona-pellucida antibody and anti-sperm antibody among infertile and control women

| Antibody status | Infertile women (n = 73) | | | | | | | | Fertile women (n = 41) | | | | | | | |
|------------------------------|--------------------------|------|----------|------|----------------|------|----------|------|------------------------|------|----------|------|----------------|------|----------|-------|
| | M. hominis | | | | U. urealyticum | | | | M. hominis | | | | U. urealyticum | | | |
| | Positive | | Negative | | Positive | | Negative | | Positive | | Negative | | Positive | | Negative | |
| | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % | No. | % |
| Anti-zona-pellucida antibody | | | | | | | | | | | | | | | | |
| Positive | 8 | 66.6 | 4 | 33.3 | 4 | 33.3 | 8 | 66.6 | 1 | 50.0 | 1 | 50.0 | 0 | 0.0 | 2 | 100.0 |
| Negative | 6 | 9.8 | 55 | 90.2 | 6 | 9.8 | 55 | 90.1 | 2 | 5.1 | 37 | 94.8 | 4 | 10.3 | 35 | 89.7 |
| Anti-sperm antibody | | | | | | | | | | | | | | | | |
| Positive | 3 | 50.0 | 3 | 50.0 | 1 | 16.7 | 5 | 83.3 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Negative | 11 | 16.4 | 56 | 83.6 | 9 | 13.4 | 58 | 86.5 | 3 | 7.3 | 38 | 92.6 | 4 | 9.7 | 37 | 90.2 |