

Table 1 Distribution and percentage of IgM and IgG antibody TORCH agents in serum samples of neonates with major congenital malformations (n = 64)

| Test | Positive | | Borderline | | Negative | |
|----------------------|----------|------|------------|------|----------|-------|
| | No. | % | No. | % | No. | % |
| Herpes simplex virus | | | | | | |
| IgM | 0 | 0.0 | 0 | 0.0 | 64 | 100.0 |
| Rubella virus | | | | | | |
| IgG | 51 | 79.7 | 8 | 12.5 | 5 | 7.8 |
| IgM | 1 | 1.6 | 0 | 0.0 | 63 | 98.4 |
| Cytomegalovirus | | | | | | |
| IgG | 40 | 62.5 | 5 | 7.8 | 19 | 29.7 |
| IgM | 1 | 1.6 | 0 | 0.0 | 63 | 98.4 |
| Toxoplasma gondii | | | | | | |
| IgG | 23 | 35.9 | 3 | 4.7 | 38 | 59.4 |