

**Table 3 Inactivation in 0.5 mg/L chlorine of *Mycobacterium* spp. isolated from drinking-water samples from Basra governorate**

<i>Mycobacterium</i> spp. (n = 5 each)	No. of log <sub>10</sub> colonies present at different exposure times				
	Control	30 s	60 s	90 s	120 s
<i>M. marinum</i>	9.477	9.301	9.146	8.954	8.698
<i>M. kansasii</i>	9.462	9.301	9.146	8.954	8.602
<i>M. simiae</i>	9.301	9.176	9.000	8.778	8.477
<i>M. szulgai</i>	9.477	9.397	9.301	8.176	8.079
<i>M. xenopi</i>	9.414	9.255	9.113	8.903	8.477
<i>M. avium</i> complex	9.477	9.301	9.079	8.845	8.477
<i>M. fortuitum</i>	9.477	9.342	9.204	9.000	8.845
<i>M. chelonae</i>	9.431	9.301	9.146	8.954	8.968
<i>M. abscessus</i>	9.477	9.301	9.179	9.000	8.968
<i>M. malmoense</i>	9.477	9.301	9.176	9.000	8.968

n = no. of isolates.