

**Table 2 Impact of expanded polystyrene beads (EPBs) on mosquito infection as determined by the LDR real-time PCR**

Period	No. of mosquitoes	No. of mosquito pools examined <sup>a</sup>	No. of positive mosquito pools	Minimum MI rate (%) <sup>b</sup>	Maximum likelihood of MI (95% CI) (%)
Pre-EPBs application	450	20	3	0.66	0.73 (0.14–2.10)
Post-EPBs application	281	20	0	0.00	0.00 (0.00–0.68)

<sup>a</sup>Pre-EPBs mosquito pools contained 10–25 mosquitoes/pool, and post-EPBs mosquito pools contained 1–25 mosquitoes/pool.

<sup>b</sup>Minimum MI rate providing that a positive pool contains at least 1 positive mosquito.

PCR = polymerase chain reaction; MI = mosquito infection; CI = confidence interval.