Prolonged Zika Virus RNA Detection in Semen of Immunosuppressed Patient

Appendix

Modifications to real-time reverse transcription PCR methods for detecting Zika virus RNA

We used real-time reverse transcription PCR methods described by Pyke et al. (1) with the following modifications: we incorporated MS2 as an internal control; made slight changes to the forward primer and added a second probe to better cover African strains; and we replaced of the 3’ TAMRA dye on the probes with BHQ1.

Reference


Appendix Figure. Clinical case timeline of PCR and serology investigations, and drug treatment for patient with immunosuppression and prolonged presence of Zika virus RNA in his semen.