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Autochthonous Dengue Fever in 2 Patients, Rome, Italy

Appendix

Appendix Table 1. Characteristics for dengue case-patient 1 during 28 day follow-up from symptom onset, Rome, Italy*

Characteristic	Days after symptom onset																	
	2			3			6			9			17			28		
Real-time RT-PCR Ct																		
Plasma	22.56			21.03			32.03			38.45			Undetectable			Undetectable		
Plasma negative for RNA	-			24.65			Undetectable			Undetectable			-			-		
Serum	-			24.67			33.9			35.26			Undetectable			Undetectable		
Blood	21.96			-			-			-			31.95			Undetectable		
Blood negative for RNA	-			-			-			-			Undetectable			-		
Urine	-			Undetectable			Undetectable			35.00			Undetectable			Undetectable		
Ocular swab specimen	-			Undetectable			Undetectable			Undetectable			Undetectable			Undetectable		
Saliva	-			30.67			26.93			29.97			Undetectable			Undetectable		
Titers	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA
Serum	-	-	-	<1:2	<1:2	-	1:2	1:320	-	1:160	1:640	-	1:640	1:1,280	-	1:640	1:640	-
Saliva	-	-	-	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2	<1:2

*Ct, cycle threshold; RT-PCR, reverse transcription PCR; -, test not performed..

Appendix Table 2. Characteristics for dengue case-patient 2 during 28 day follow-up from symptom onset, Rome, Italy*

Characteristic	Result																	
	1			2			5			8			16			29		
Real-time RT-PCR Ct																		
Plasma	22.69			22.40			24.55			33.22			Undetectable			Undetectable		
Plasma negative for RNA	–			25.65			28.98			Undetectable			–			–		
Serum	–			18.61			24.93			35.00			Undetectable			Undetectable		
Blood	23.69			–			–			–			31.85			Undetectable		
Blood negative for RNA	–			–			–			–			Undetectable			–		
Urine	–			Undetectable			Undetectable			Undetectable			28.93			Undetectable		
Ocular swab specimen	–			Undetectable			Undetectable			Undetectable			Undetectable			Undetectable		
Saliva	–			Undetectable			Undetectable			Undetectable			Undetectable			Undetectable		
Titers	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA	IgG	IgM	IgA
Serum	–	–	–	<1:2	<1:2	–	1:2	1:80	–	1:80	1:160	–	1:320	1:320	–	1:1,280	1:160	–
Saliva	–	–	–	<1:2	<1:2	<1:2	<1:2	<1:2	1:2	<1:2	<1:2	1:16	<1:2	<1:2	1:2	<1:2	<1:2	<1:2

*Ct, cycle threshold; DSO, days from symptom onset; RT-PCR, reverse transcription PCR; –, test not performed..