

Supplementary Table 1. Distribution of *T. pallidum polA* PCR results by RPR titer (n=53)

RPR Titer	<i>polA</i> PCR positive		<i>polA</i> PCR negative	
	No. of sera (%)	Cumulative (%)	No. of sera (%)	Cumulative (%)
Non-reactive	0 (0)	0 (0)	1 (3)	1 (3)
R1 (undiluted)	1 (7)	1 (7)	2 (5)	3 (8)
R2 (1:2)	1 (7)	2 (13)	1 (3)	4 (11)
R4 (1:4)	1 (7)	3 (20)	0 (0)	4 (11)
R8 (1:8)	0 (0)	3 (20)	1 (3)	5 (13)
R32 (1:32)	0 (0)	3 (20)	2 (5)	7 (18)
R64 (1:64)	0 (0)	3 (20)	7 (19)	14 (37)
R128 (1:128)	5 (33)	8 (53)	8 (22)	22 (58)
R256 (1:256)	2 (13)	10 (67)	8 (22)	30 (79)
R512 (1:512)	3 (20)	13 (87)	1 (3)	31 (82)
R1024 (1:1024)	0 (0)	13 (87)	2 (5)	33 (87)
R2048 (1:2048)	1 (7)	14 (93)	4 (11)	37 (97)
R4096 (1:4096)	0 (0)	14 (93)	1 (3)	38 (100)
R65536 (1:65536)	1 (7)	15 (100)	0 (0)	38 (100)

Abbreviations: PCR, polymerase chain reaction; RPR, rapid plasma regain; R, reactive