

Supplemental Material

Table S1. Algorithm for determining RPR titer concordance. Values were considered concordant if the predicate and BioPlex 2200

RPR methods resulted within ± 1 doubling dilution.

Predicate RPR titer	0	1:1	1:2	1:4	1:8	1:16	1:32	1:64	>1:64
Concordant	0	0	0	<1:4	1:4	1:8	1:16	1:32	>1:64
BioPlex 2200 RPR titer	< 1:4	<1:4	<1:4	1:4	1:8	1:16	1:32	>1:64	
			1:4	1:8	1:16	1:32	>1:64		