







Supplementary Table 1

Sample	Place	DAS-ELISA	PTA-ELISA (antibody)	PTA-ELISA (antiserum)	Reference	symptoms
KH-12-2-3	East Azerbaijan	0.918	1.15	1.261	Sokhandan et al., 2011	Dried sample
MK-14-1-3	East Azerbaijan	0.95	0.967	1.25	Sokhandan et al., 2011	Dried sample
Kj-16-2-3	East Azerbaijan	0.86	1.321	1.352	Sokhandan et al., 2011	Dried sample
KH-11-8-2	East Azerbaijan	0.876	1.091	1.1	Sokhandan et al., 2011	Dried sample
Bas-12	East Azerbaijan	1.64	1.58	1.56	Collected from basmenj in this study	
Bas-2	East Azerbaijan	0.838	1.08	1.21	Collected from basmenj in this study	
ZN-12	Zanjan	1.04	0.986	1.32	Collected from Zanjan in this study	
ZNT-3	Zanjan	1.11	1.139	1.431	Collected from Zanjan-tarom in this study	
ZN-SH-1	Zanjan	1.09	1.251	1.21	Collected from Zanjan-shit in this study	

SH-P	Shahriyar	1.32	1.136	1.4	Collected from Shahriyar in this study	
SH-S	Shahriyar	1.22	1.31	1.2	Collected from Shahriyar in this study	