

### Supplementary table

Table S1 Relations between sex, toxoplasmosis, CMV infection, and age and variables related to cognitive performance – the effect size (Cohen d) and significance of t-test (p)

	Sex		<i>Toxoplasma</i>		CMV	
	p	Cohen d	p	Cohen d	p	Cohen d
<b>I-S-T 2000 R (intelligence and knowledge: N = 533, memory: N = 305)</b>						
General intelligence	0.001	0.307	0.053	-0.213	0.744	0.029
General knowledge	0.000	0.731	0.636	-0.051	0.760	-0.027
Verbal intelligence	0.043	0.187	0.640	-0.055	0.045	0.178
Verbal knowledge	0.000	0.584	0.640	0.052	0.151	0.127
Numerical intelligence	0.000	0.430	0.091	-0.195	0.792	-0.023
Numerical knowledge	0.000	0.441	0.087	-0.186	0.206	-0.112
Figural intelligence	0.577	0.051	0.096	-0.184	0.794	-0.023
Figural knowledge	0.000	0.692	0.729	0.037	0.667	-0.038
Crystallized intelligence	0.000	0.725	0.954	0.006	0.960	0.004
Fluid intelligence	0.017	0.220	0.070	-0.208	0.882	0.013
Associative memory	0.000	-0.426	0.841	-0.025	0.121	-0.181
<b>Meili memory tests (location: N = 457, free recall: N = 454, yes-no: N = 456)</b>						
Spatial memory	0.000	-0.426	0.339	-0.121	0.198	-0.125
Free recall memory	0.688	-0.038	0.037	0.203	0.840	-0.020
Recognition memory	0.048	-0.194	0.315	-0.131	0.284	-0.104
<b>Simple reaction time test (N = 466)</b>						
Reaction time	0.018	-0.230	0.399	0.118	0.200	0.123
<b>Prepulse tests (acoustic: N = 415, visual: 420)</b>						
Acoustic test, prepulse	0.555	-0.061	0.145	0.186	0.611	0.051
Acoustic test, no prepulse	0.728	-0.034	0.259	0.136	0.969	-0.004
Visual test, prepulse	0.443	-0.078	0.995	-0.001	0.021	0.230
Visual test, no prepulse	0.122	-0.160	0.821	0.031	0.060	0.188
<b>Stroop tests (test A: N = 419, test B: N = 407)</b>						
Test A, correct no-reactions	0.391	-0.092	0.381	0.114	0.490	0.069

Test A non-correct no-reactions	0.026	0.289	0.603	0.068	0.451	0.075
Test A reaction time	0.026	0.243	0.001	0.509	0.014	0.246
Test B correct no-reactions	0.560	0.062	0.288	0.141	0.738	0.034
Test B non-correct no-reactions	0.367	0.106	0.232	0.276	0.237	-0.124
Test B reaction time	0.000	0.464	0.003	0.460	0.037	0.213