ACCEPTED MANUSCRIPT

Appendix 1: Correlation plot of variables of interest

	Unprotected anal sex	Actor has other partners	Actor's IPV	Actor's binge drinking	Partner's binge drinking	Actor uses illicit drugs	Partner uses illicit drugs	Actor's trust	Partner's trust	Relationship concordance	Homophily on HIV	Mean relationship length
Unprotected anal sex	1.00	-0.05	0.10	0.10	0.07	-0.04		9.03	0.07	0.64	-0.09	-0:07
Actor has other partners	-0:05	1.00			0.06	-0.07	-0.06		0.09	-0.02	0.08	-0.11
Actor's IPV	0.10		1.00	0.11	0.09	0.09	0.08	-0.22	-0.18	0.06	-0.03	-0.10
Actor's binge drinking	0.10		0.11	1.00	0.38	0.21	0.15	-0.33	-0-02	-0.02	-0;04	-0.14
Partner's binge drinking	0.07	0.06	0.09	0.38	1.00	0.15	0.20	-0.04	0.03	-0,03	-9,0%	-0.14
Actor uses illicit drugs	-0.04	-0.07	0.09	0.21	0.15	1.00	0.34	-0.08	-0.07	0.06	-0.05	-0.06
Partner uses illicit drugs	0.02	-0.06	0.08	0.15	0.20	0.34	1.00	-0:07	-0.06	0.06	-0.08	-0.07
Actor's trust	0.03	0.04	-0.22	.i.i.)	0.04	-0.08	-0.07	1.00	0.27	-0.09		-0.08
Partner's trust	0.07	0.09	-0.18	-0.03	-9.02	-0.07	-0.06	0.27	1.00	-0.10	0.03	-0.09
Relationship concordance	0.03	-0,02	0.06	-0,02	(0.0)	0.06	0.06	-0.09	-0.10	1.00	-0.08	-0.06
Homophily on HIV	-0.09	0.08	-0.04	-0.04	-0.04	-0.06	-0.06	10.02	0.03	-0.08	1.00	-0.12
Mean relationship length	-0.07	-0.11	-0.000	-0.14	-0.14	-0.06	-0.07	-0.08	-0.09	-0.06	-0.12	1.00