

Supplementary Table 1: Cross-reactivity of sera from mice immunized i.n. with gonococcal OMVs against *N. gonorrhoeae* WHO reference strains. Results shown as % of IgG reactivity against each strain relative to reactivity against homologous immunizing strain (shown as 100%). Figures in **bold** are >50%.

Immunization strain (OMV)	Reactivity against <i>N. gonorrhoeae</i> strain (porin type shown below each)															
	FA19	FA1090	WHO F	WHO G	WHO K	WHO L	WHO M	WHO N	WHO O	WHO P	WHO U	WHO V	WHO W	WHO X	WHO Y	WHO Z
	PorB1a	PorB1b	PorB1a	PorB1a	PorB1b	PorB1b	PorB1b	PorB1a	PorB1b	PorB1b	PorB1b	PorB1b	PorB1b	PorB1b	PorB1b	PorB1b
FA19	100	41	32	40	69	54	42	43	40	48	63	45	50	36	33	71
FA1090	NT	100	45	40	70	59	43	40	62	25	35	57	49	23	42	37

NT: not tested