

Supplementary Table S1 anti-MPXV IgG and Nabs titre comparison after stratification based on HDs year of birth

Born between (years)	IgG reactive (N)	Ig G Fisher test vs 1950-1957	IgG Fisher test vs 1958-1965	IgG Fisher test vs 1950-1965
1950-1957	20 (22)	n.a	p=0.240	n.a.
1958-1965	16 (21)	p=0.240	n.a	n.a.
1966-1973	24 (24)	p=0.220	p=0.017	p=0.044
Born between (years)	Nabs reactive (N)	Nabs Fisher test vs 1950-1957	Nabs Fisher test vs 1958-1965	Nabs Fisher test vs 1950-1965
1950-1957	14 (22)	n.a	p=0.759	n.a.
1958-1965	12 (21)	p=0.759	n.a	n.a.
1966-1973	21 (24)	p=0.081	p=0.041	p=0.026

Abbreviations. HDs: healthy donors; Nabs: Neutralizing Antibodies; n.a.: not applicable