

Supplementary Table S1. Categories SARS-CoV-2 vaccines that successfully passed phase III trials belong to

Type of vaccine	Product name
Inactivated virus	NVX-COV2373, CoronaVac, BBIBP-CorV, Wuhan Sinopharm inactivated vaccine, Covaxin, QazVac, KoviVac, COVIran Barekat
Protein encoding mRNA	BNT162b2*, mRNA-1273*, CVnCoV
Protein encoding plasmid DNA vector	INO-4800, AG0301-COVID19, ZyCoV-D, GX-19, ZyCoV-D, bacTLR-Spike, CORVax12
Protein encoding viral vector	AZD1222, Sputnik V, Sputnik V Light, Ad5-nCoV (Convdecia), Ad26.COVS.2
Protein/polysaccharides	EpiVacCorona, ZF2001, Abdala

*First authorized SARS-CoV-2 mRNA-based vaccines.