

**Table S3. Percentage of HIV-1 isolates neutralized in the TZM-bl based neutralization assay shown in Figure 2**

	HK20	HGN194	HJ16	b12	2G12	2F5	4E10	447-52D	
All (92)	3%	21%	36%	47%	28%	39%	98%	11%	
Tier 1 (10)	20%	100%	10%	80%	67%	67%	100%	88%	
Tier 2 (82)	1%	11%	39%	43%	23%	36%	99%	4%	
Tier-1+Tier-2	Clade A (8)	25%	38%	25%	25%	13%	88%	100%	0%
	Clade AD (1)	0%	0%	100%	0%	0%	100%	100%	0%
	Clade AG (16)	0%	0%	50%	25%	38%	25%	100%	0%
	Clade B (29)	0%	24%	34%	69%	55%	79%	97%	28%
	Clade BC (11)	0%	0%	45%	36%	18%	0%	100%	0%
	Clade C (26)	4%	23%	27%	54%	0%	8%	100%	4%
	Clade G (1)	0%	0%	0%	0%	0%	0%	100%	0%
	Tier-2	Clade A (5)	14%	20%	20%	0%	0%	100%	100%
Clade AD (1)		0%	0%	100%	0%	0%	100%	100%	0%
Clade AG (16)		0%	0%	50%	25%	38%	25%	100%	0%
Clade B (24)		0%	8%	42%	63%	50%	75%	97%	13%
Clade BC (11)		0%	0%	45%	36%	18%	0%	100%	0%
Clade C (24)		0%	17%	29%	54%	0%	9%	100%	0%
Clade G (1)		0%	0%	0%	0%	0%	0%	100%	0%

Shown is the percentage of HIV-1 isolates neutralized by each mAb as indicated in Figure 2. In parenthesis are shown the number of isolates in each analyzed group.