Figure S1:

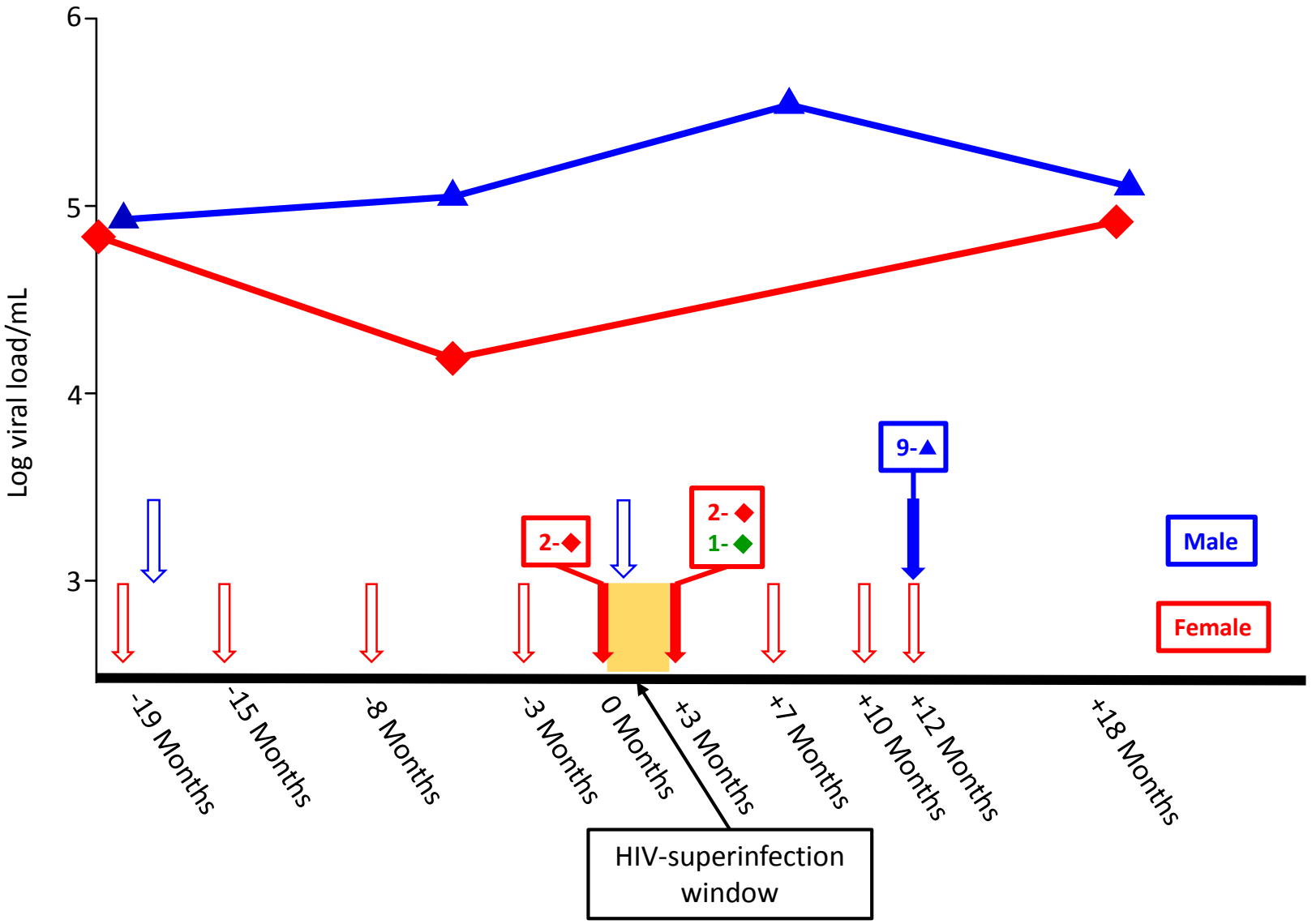
6
5
4
3
Log viral load/mL
9-▲
2-◆
2-◆
1-◆
Male
Female
-19 Months
-15 Months
-8 Months
-3 Months
0 Months
+3 Months
+7 Months
+10 Months
+12 Months
+18 Months
HIV-superinfection window

Figure S2:

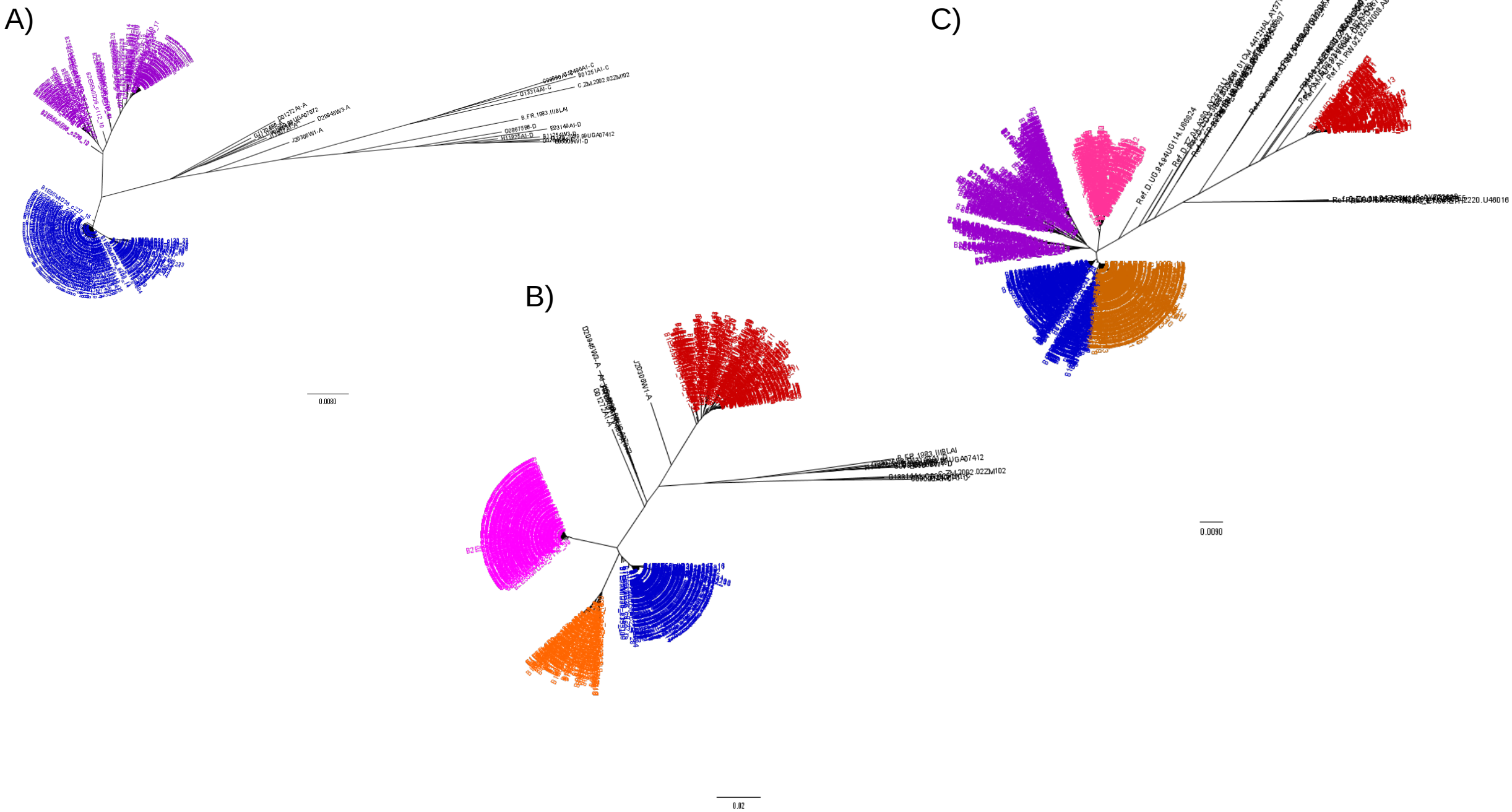

Figure S3:

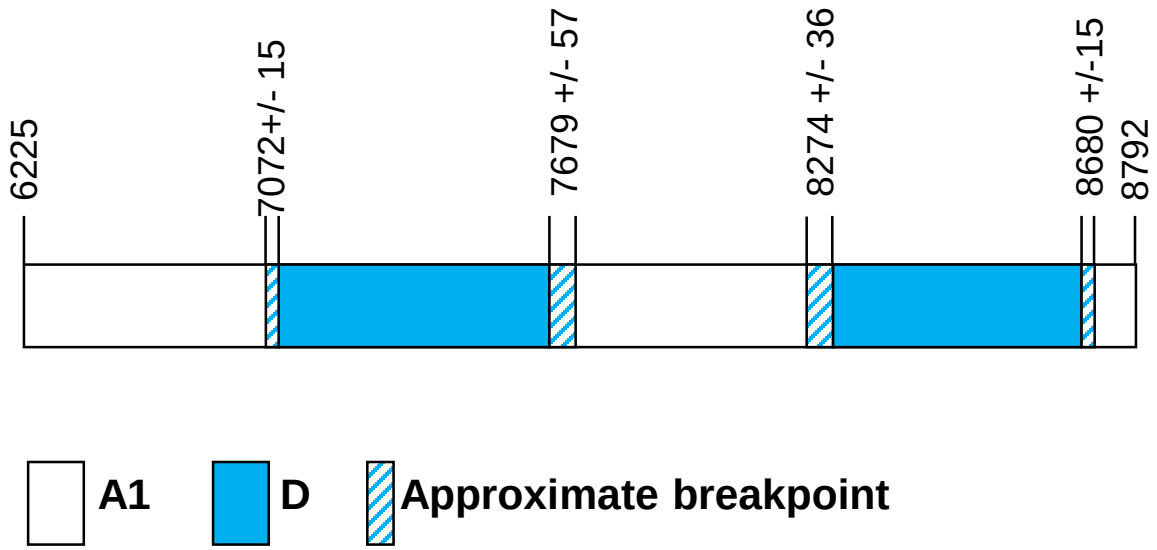
6225
7072+/- 15
7679 +/- 57
8274 +/- 36
8680 +/-15
8792
A1
D
Approximate breakpoint

Figure S4:

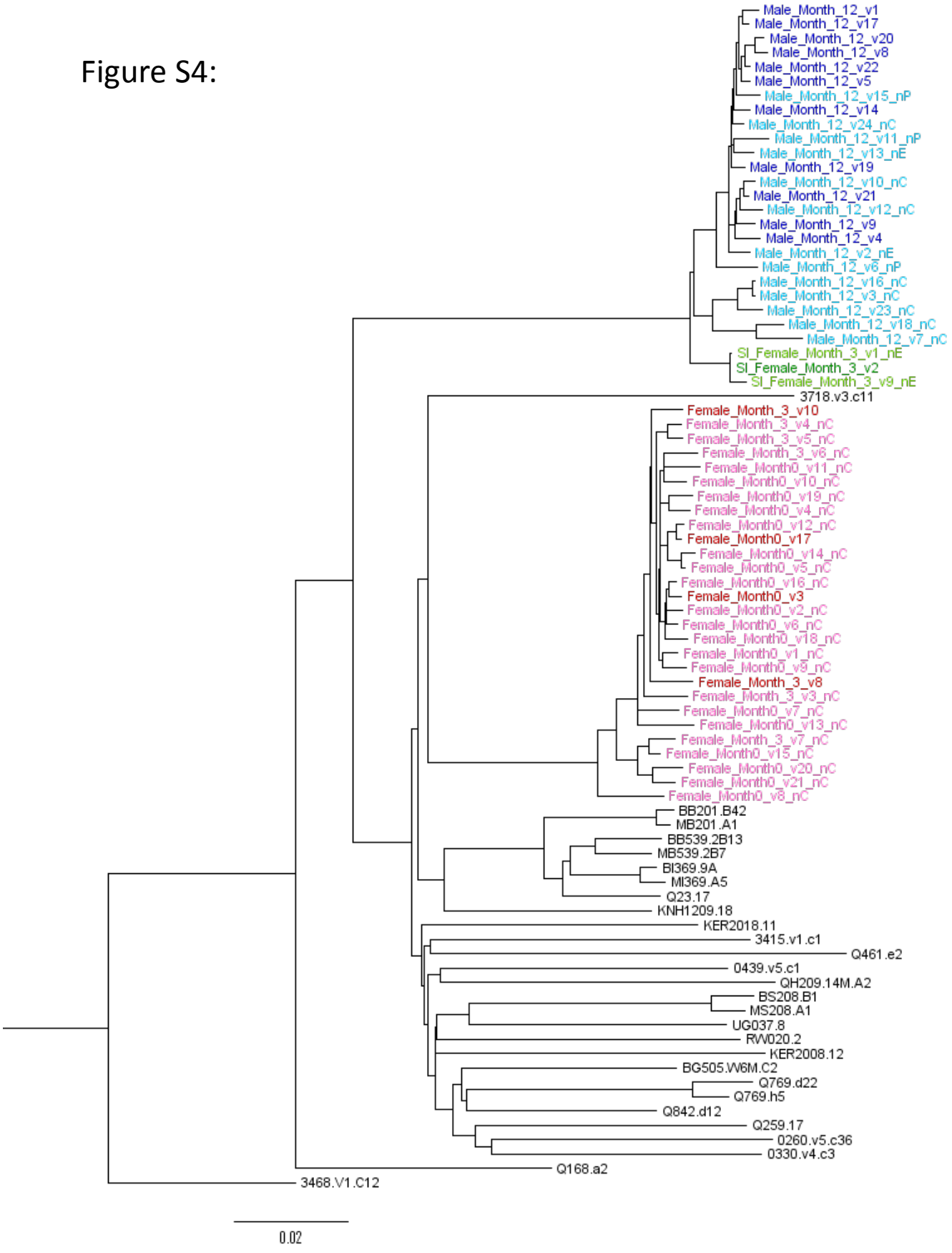
Male_Month_12_v1
Male_Month_12_v17
Male_Month_12_v20
Male_Month_12_v8
Male_Month_12_v22
Male_Month_12_v5
Male_Month_12_v15_nP
Male_Month_12_v14
Male_Month_12_v24_nC
Male_Month_12_v11_nP
Male_Month_12_v13_nE
Male_Month_12_v19
Male_Month_12_v10_nC
Male_Month_12_v21
Male_Month_12_v12_nC
Male_Month_12_v9
Male_Month_12_v4
Male_Month_12_v2_nE
Male_Month_12_v6_nP
Male_Month_12_v16_nC
Male_Month_12_v3_nC
Male_Month_12_v23_nC
Male_Month_12_v18_nC
Male_Month_12_v7_nC
SI_Female_Month_3_v1_nE
SI_Female_Month_3_v2
SI_Female_Month_3_v9_nE
3718.v3.c11
Female_Month_3_v10
Female_Month_3_v4_nC
Female_Month_3_v5_nC
Female_Month_3_v6_nC
Female_Month0_v11_nC
Female_Month0_v10_nC
Female_Month0_v19_nC
Female_Month0_v4_nC
Female_Month0_v12_nC
Female_Month0_v17
Female_Month0_v14_nC
Female_Month0_v5_nC
Female_Month0_v16_nC
Female_Month0_v3
Female_Month0_v2_nC
Female_Month0_v6_nC
Female_Month0_v18_nC
Female_Month0_v1_nC
Female_Month0_v9_nC
Female_Month_3_v8
Female_Month_3_v3_nC
Female_Month0_v7_nC
Female_Month0_v13_nC
Female_Month_3_v7_nC
Female_Month0_v15_nC
Female_Month0_v20_nC
Female_Month0_v21_nC
Female_Month0_v8_nC
BB201.B42
MB201.A1
BB539.2B13
MB539.2B7
BI369.9A
MI369.A5
Q23.17
KNH1209.18
KER2018.11
3415.v1.c1
Q461.e2
0439.v5.c1
QH209.14M.A2
BS208.B1
MS208.A1
UG037.8
RW020.2
KER2008.12
BG505.W6M.C2
Q769.d22
Q769.h5
Q842.d12
Q259.17
0260.v5.c36
0330.v4.c3
Q168.a2
3468.V1.C12
0.02

Figure S5:

	IC50									
Virus from Sample	**Pseudovirus**	**VRC01**	**PGT121**	**PGT128**	**PGT145**	**10E8**	**CAP256-VRC26.25**	**N123-VRC34.01**	**17b IgG**	**447-52D**	**F105**
Female 0 Months	**Female_Month0_v3**	1.42	0.105	0.04	0.479	2.51	0.045	2.95	>50	>50	>50
	Female_Month0_v17	1.34	0.127	0.089	0.209	2.66	0.343	4.4	>50	>50	>50
Female +3 Months	**Female Month+3_v8**	2.51	0.119	0.109	0.397	3.53	0.135	6.47	>50	>50	>50
	Female Month+3_v10	1.9	>50	>50	0.162	2.04	0.077	7.87	>50	>50	>50
	SI-Female Month+3_v2	0.602	>50	0.015	0.023	0.664	0.013	0.116	>50	>50	>50
Male +12 Months	Male Month+12_v1	0.128	>50	0.107	0.091	0.449	ND	0.158	>50	>50	>50
	Male Month+12_v4	0.701	>50	0.023	0.043	0.01	0.004	0.071	>50	>50	>50
	Male Month+12_v5	0.121	>50	0.038	0.115	0.021	0.007	0.104	>50	>50	>50
	Male Month+12_v8	0.116	>50	0.076	0.062	0.005	0.003	0.253	>50	>50	>50
	Male Month+12_v9	0.109	>50	0.109	0.068	0.045	0.002	0.182	>50	>50	>50
	Male Month+12_v14	0.118	>50	0.015	0.178	0.058	0.008	0.091	>50	>50	>50
	Male Month+12_v17	0.109	>50	0.276	0.068	0.01	0.004	0.17	>50	>50	>50
	Male Month+12_v20	0.134	>50	0.052	0.049	0.131	0.002	0.107	>50	>50	>50
	Male Month+12_v21	0.091	>50	0.082	0.042	0.012	0.005	0.199	>50	>50	>50