

Table S10 Summary table of macaques from Nishimura *et al.* which were subjected to early bNAb therapy, with Macaque ID, initial viral inoculum, route of administration, whether anti-CD8 α Ab- and anti-CD8 β Ab-mediated effector depletion was performed, and whether these macaques regained viremic control subsequently. Macaques to which only anti-CD8 α Abs, or both anti-CD8 α and anti-CD8 β Abs were administered, have their IDs colored blue and purple, respectively. Non-controller macaque IDs are colored orange and their data was not considered for fitting.

Macaque ID	Viral inoculum (TCID ₅₀)	Route of administration	Controller	Anti-CD8 α Abs	Anti-CD8 β Abs	Regained control
DEMR	100	Intravenous	Yes	Yes	Yes	Yes
MVJ	1000	Intrarectal	Yes	Yes	Yes	Yes
DEWP	1000	Intrarectal	Yes	Yes	—	Yes
DEWL	1000	Intravenous	Yes	Yes	Yes	Yes
MAF	1000	Intravenous	Yes	Yes	—	Yes
DFIK	1000	Intrarectal	Yes	Yes	—	No
DFKX	1000	Intrarectal	Yes	—	—	—
DFFX	1000	Intrarectal	Yes	—	—	—
DEHW	100	Intravenous	Yes	—	—	—
DEBA	100	Intravenous	Yes	—	—	—
DEPH	1000	Intrarectal	No	—	—	—
DF06	1000	Intravenous	No (AIDS)	—	—	—
DELV	1000	Intravenous	No	—	—	—