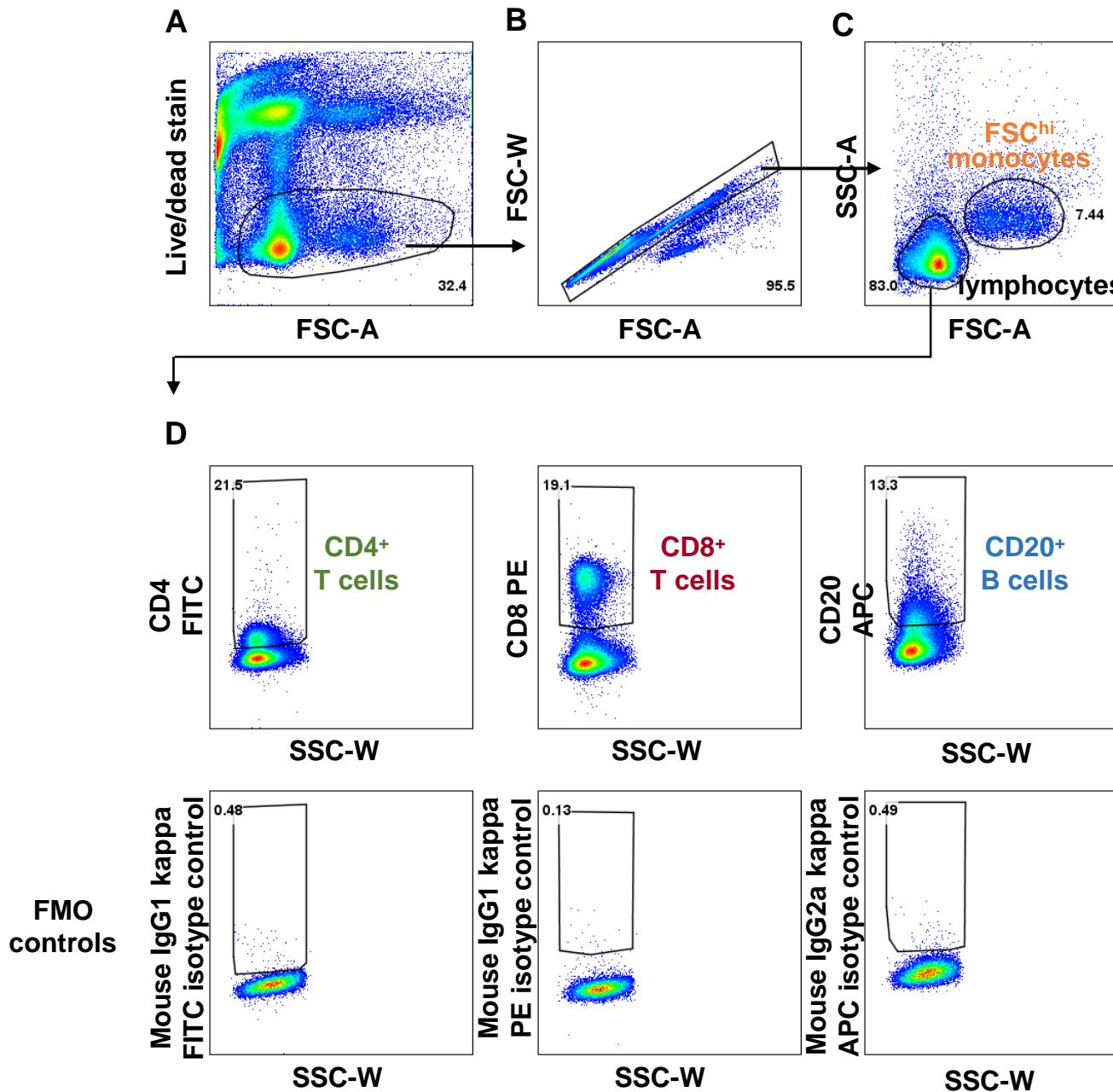


**Supplementary Figure S1.** Gating strategy used in flow cytometric analyses of PBMC.



### **Legend to Figure S1: Gating strategy used in flow cytometric analyses of PBMC.**

Representative pseudocolor plots are shown. After exclusion of dead cells (**A**) and doublets (**B**), gating on lymphocytes and monocytes was performed according to their forward and side scattering (FSC/SSC) properties (**C**). (**D**) Among lymphocytes CD4<sup>+</sup> T cells, CD8<sup>+</sup> T cells and CD20<sup>+</sup> B cells (upper panel) were gated according to the appropriate Fluorescence-minus-one (FMO) controls (lower panel).

**Table S1.** Primer sequences used for the amplification of nearly whole genome sequences of FeMV-GT2 strains.

Primer name	Nucleotide sequence (5' → 3')	Size of PCR fragment	Position (GenBank Acc.-No. MK182089)
Gordon3'Ende400bpFor	ACCAACCTCAGGAACCACCT	400 bp	1 – 434
Gordon3'Ende400bpRev	ACCAAGACAAAGATGTCTGTGACC		
NP-Schmusi-For	ATGTCGAGTCTACTGAGGTCACTTGC		
NP-TV2-Rev	GATTTCAGAAGGTCAGTATCATTGTAATGG	1560 bp	108 – 1667
Phospho-Gordon-For	ATGTCAGCAGAACAAATCCAACAAG		
Phospho-Gordon-Rev	GTTATTATTCTTGATCAATATCATAACTTCTC	1500 bp	1781 – 3256
Gordon-InterReg3kbFor	TTGAGCAGGTAATGGTTCATCG		
GordonInterReg3kbRev	CTTTCCCTTAGGCGTAGGG	3000 bp	3612 – 6894
Gordon-InterReg1kbFor	ATCGCACTGGAGTTCTCTTG		
GordonInterReg1kbRev	TTGCCACTCCAGTCTTACAGG	1000 bp	4581 – 5490
Gordon2000bp-For	GTCGGTAAGCCAGGGTTGTA		
Gordon2000bp-Rev	TGAAGTCATTGTCGGGGATA	2000 bp	8335 – 10346
Gordon6200bp-For	CAAGACCTATCCCAGGCAGGAAA		
Gordon6200bp-Rev	CCAATCCCAAAGTTGCTTGT	6200 bp	2384 – 8636
Gordon-InterReg5kbFor	TCCAAGTACCATT CGCACAG		
GordonInterReg5kbRev	CCGACCAAACATGTTGCTAA	5000 bp	3002 – 7761
HA-Gordon-For	CAGCGGAAGGACTACTCTTAAT		
HA-Gordon-Rev	ATTACAGTTATTAAGTTGAAAATGGCAG	1800 bp	7138 – 8715
Gordon-PAR-For	ATGCCTCCCAATGGTGC		
Gordon-HEN-Rev	TGCAAGGACATGCAATTNTT	1300 bp	10044 – 11738
Gordon-Poly628bp-For	TGCAACACTTCAGCCATCTG		
Gordon-Poly628bp-Rev	GAGTGGCACGCTATACAACAA	630 bp	12852 – 13460
Gordon-Poly2100bp-For	AGCCTCGGATCAACTAGCAA		
Gordon-Poly2100bpRev	AGCAATTGCAGTGACCAAAA	2100 bp	11260 – 13361
Gordon244bp-For	GTATCAATATTAAGATCCAGGTAGTCTT		
Gordon244bp-Rev	TACCCAGTCTTACATGAGAGTCAG	250 bp	15191 – 15433
Gordon5'Ende800bpFor	ACCAGACAAAGAAAGCTATAGGTCC		
Gordon5'Ende800bpRev	CAGGTGCATTGCATTGAAGT	820 bp	15229 – 16047