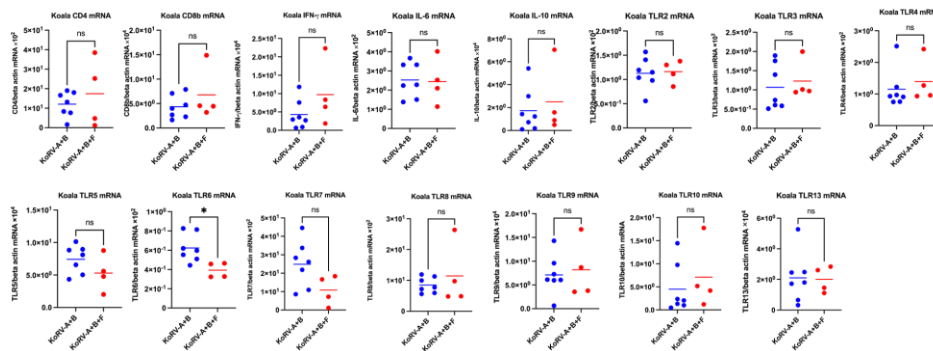
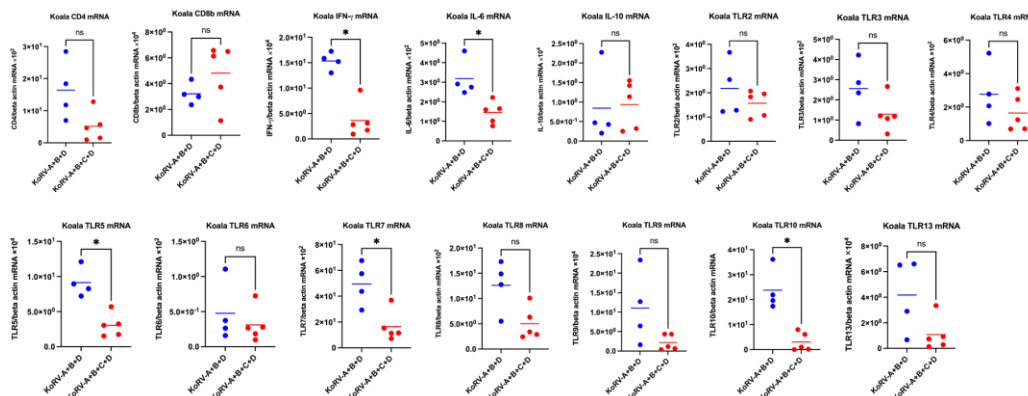


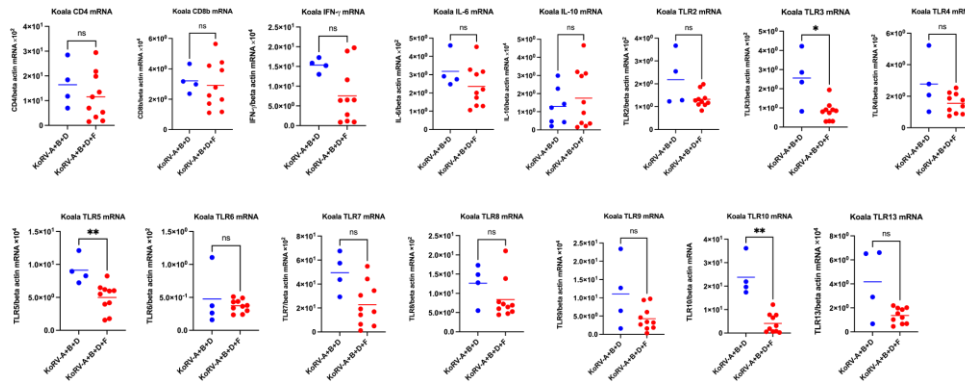
Supplementary Figure S1. Changes in the expression of CD4, CD8b, IFN- γ , IL-6, IL-10, TLRs (TLR2–10 and TLR13) mRNAs in koala PBMCs infected with KoRV-A+B and KoRV-A+B+D. The transcript levels were normalized against koala beta actin mRNA levels. A Mann–Whitney U test was performed to analyze the significant difference of gene expression patterns between the groups. * $p < 0.05$ and ** $p < 0.01$ indicate significant differences between the groups, and ‘ns’ indicates that the difference is not significant. Thick horizontal lines indicate arithmetic mean.



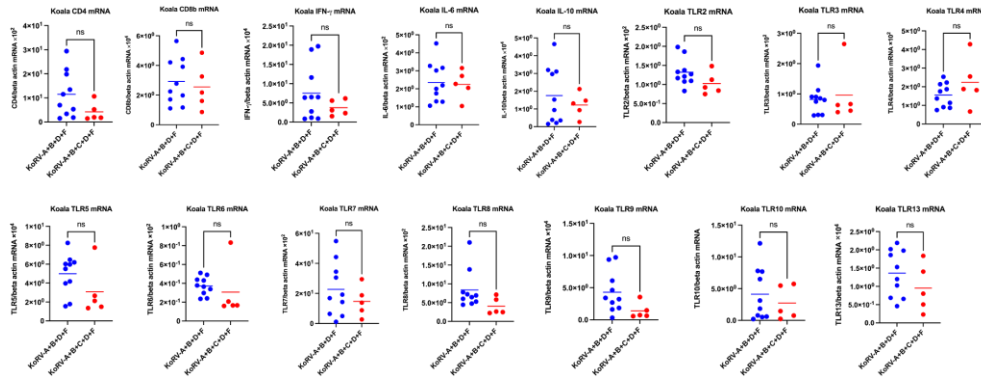
Supplementary Figure S2. Changes in the expression of CD4, CD8b, IFN- γ , IL-6, IL-10, TLRs (TLR2–10 and TLR13) mRNAs in koala PBMCs infected with KoRV-A+B and KoRV-A+B+F. The transcript levels were normalized against koala beta actin mRNA levels. A Mann–Whitney U test was performed to analyze the significant difference of gene expression patterns between the groups. * $p < 0.05$ indicates significant differences between the groups, and ‘ns’ indicates that the difference is not significant. Thick horizontal lines indicate arithmetic mean.



Supplementary Figure S3. Changes in the expression of CD4, CD8b, IFN- γ , IL-6, IL-10, TLRs (TLR2–10 and TLR13) mRNAs in koala PBMCs infected with KoRV-A+B+D and KoRV-A+B+C+D. The transcript levels were normalized against koala beta actin mRNA levels. A Mann–Whitney U test was performed to analyze the significant difference of gene expression patterns between the groups. * $p < 0.05$ indicates significant differences between the groups, and ‘ns’ indicates that the difference is not significant. Thick horizontal lines indicate arithmetic mean.



Supplementary Figure S4. Changes in the expression of CD4, CD8b, IFN- γ , IL-6, IL-10, TLRs (TLR2–10 and TLR13) mRNAs in koala PBMCs infected with KoRV-A+B+D and KoRV-A+B+D+F. The transcript levels were normalized against koala beta actin mRNA levels. A Mann–Whitney U test was performed to analyze the significant difference of gene expression patterns between the groups. * $p < 0.05$ and ** $p < 0.01$ indicate significant differences between the groups, and ‘ns’ indicates that the difference is not significant. Thick horizontal lines indicate arithmetic mean.



Supplementary Figure S5. Changes in the expression of CD4, CD8b, IFN- γ , IL-6, IL-10, TLRs (TLR2–10 and TLR13) mRNAs in koala PBMCs infected with KoRV-A+B+D+F and KoRV-A+B+C+D+F. The transcript levels were normalized against koala beta actin mRNA levels. A Mann–Whitney U test was performed to analyze the significant difference of gene expression patterns between the groups. ‘ns’ indicates that the difference is not significant. Thick horizontal lines indicate arithmetic mean.