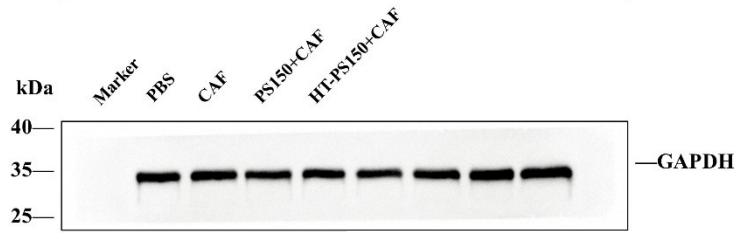
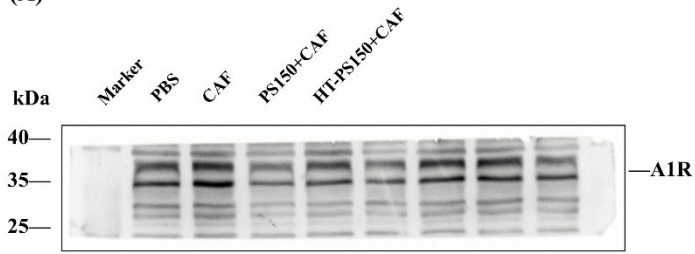


Supplemental information

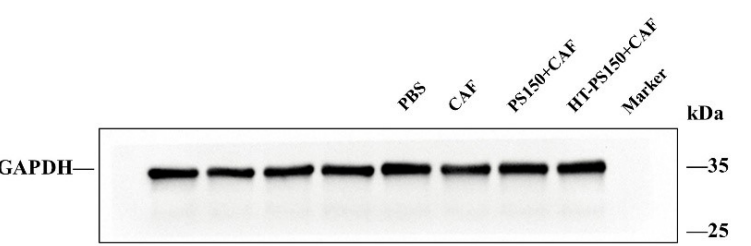
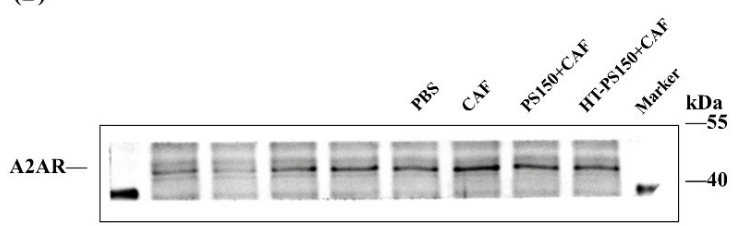
Table S1: Specific primers used for RT-PCR

Genes	Primer	Sequence (5'-3')
<i>Creb</i>	<i>Creb</i> -F	ACAATGGTACGGATGGGGTA
	<i>Creb</i> -R	CTGCTGTCCATCAGTGGTC
<i>Bmal1</i>	<i>Bmal1</i> -F	GAACAGCTATCTTCCTCGGACACT
	<i>Bmal1</i> -R	GGAAGTCCAGTCTTGGCATCA
<i>Clock</i>	<i>Clock</i> -F	CCACATGCCTCCCACTTTTC
	<i>Clock</i> -R	TGCGGATGAGGCTGGACTA
<i>Per1</i>	<i>Per1</i> -F	CTTGATGTGATGGCGTGTGT
	<i>Per1</i> -R	AGCTGGGGCAGTTTCCTATT
<i>Per2</i>	<i>Per2</i> -F	ATCTCCAGGCGGTGTTGAAG
	<i>Per2</i> -R	AGGGTTACGTCTGGGCCTCT
<i>Cry1</i>	<i>Cry1</i> -F	TGGCCAAATGGGCAGAAG
	<i>Cry1</i> -R	CCCTCCTGACGAAGCTGAGT
<i>Cry2</i>	<i>Cry2</i> -F	GCTGGAAGCAGCCGAGGAACC
	<i>Cry2</i> -R	GGGCTTTGCTCACGGAGCGA
<i>β-actin</i>	<i>β-actin</i> -F	CGGTTCCGATGCCCTGAGGCTCTT
	<i>β-actin</i> -R	CGTCACACTTCATGATGGAATTGA

(A)



(B)



(C)

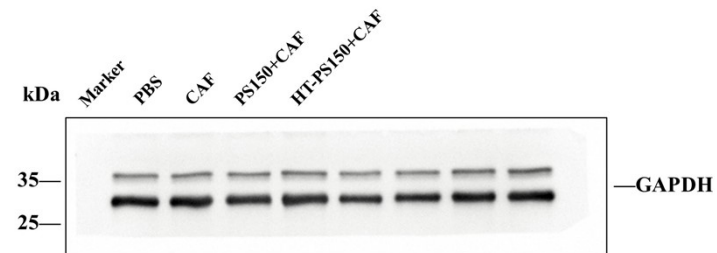
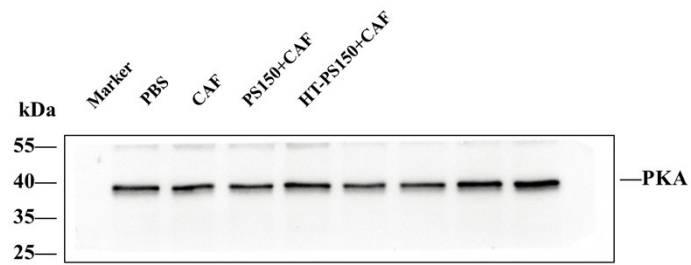
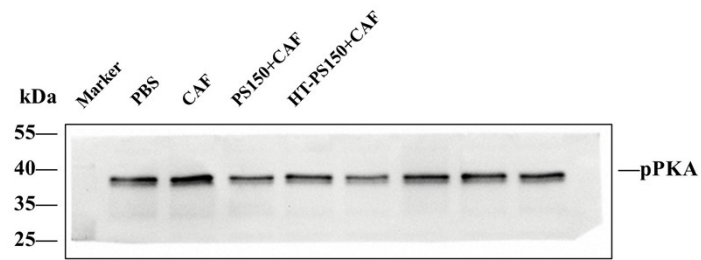
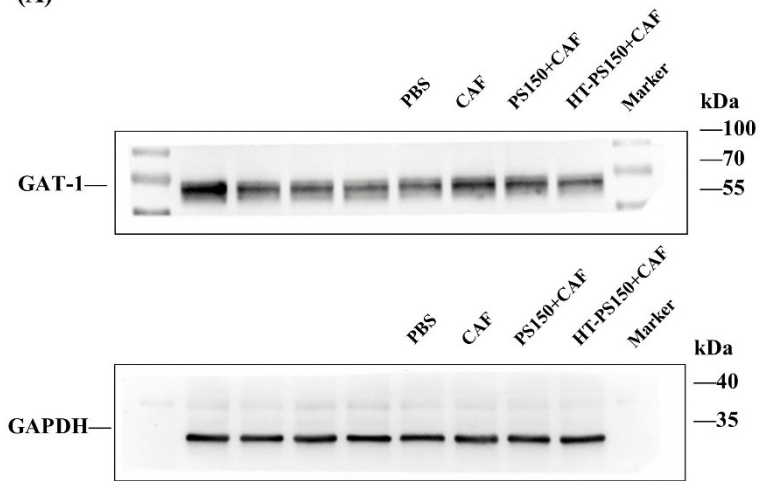
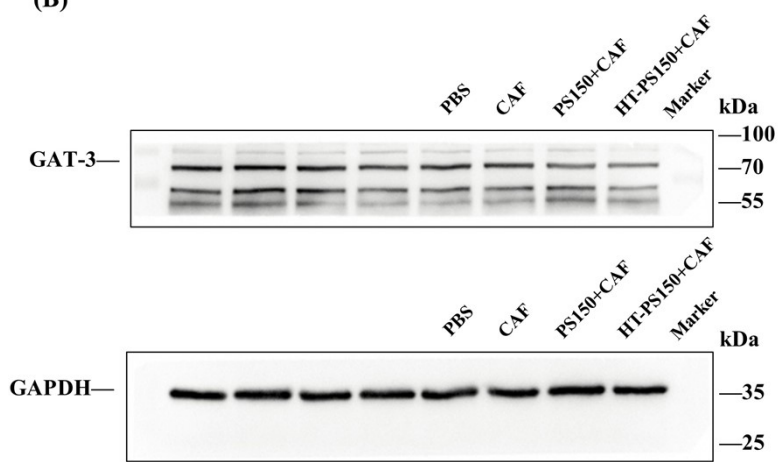


Fig. S1 Original membrane and immunoblot images corresponding to Fig. 2A-C. PVDF membranes were cut into sections prior to antibody incubation. The images represent original scans of these membrane sections without post-acquisition cropping or manipulation. Some lanes appear blank because they were not included in the analysis or main figures.

(A)



(B)



(C)

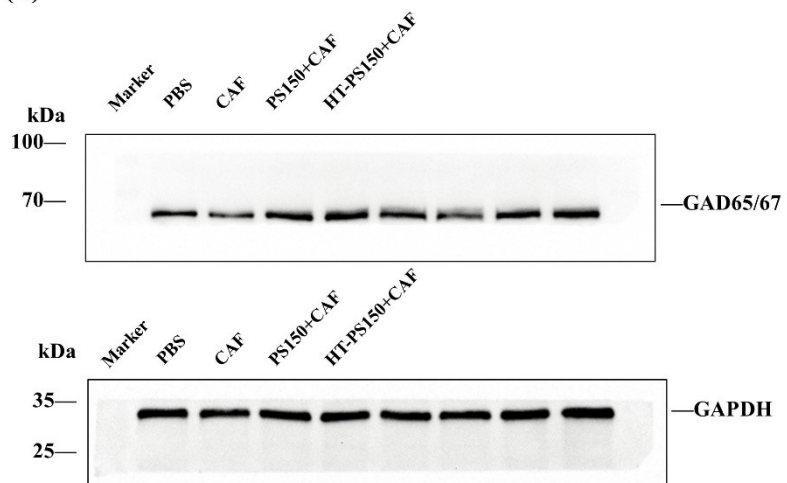
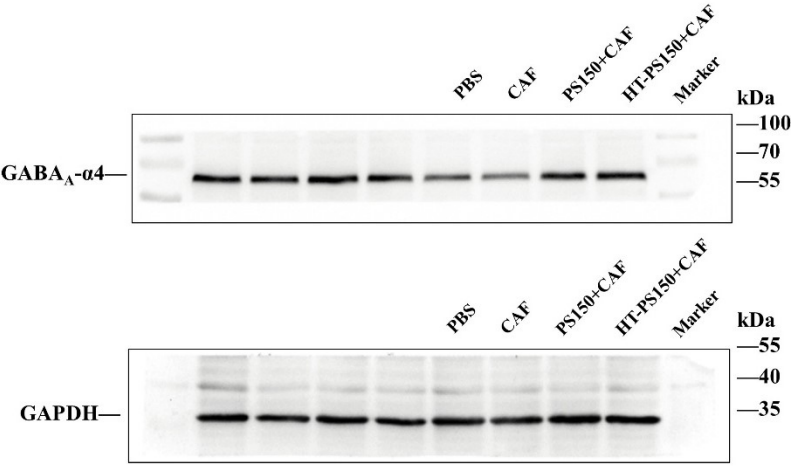
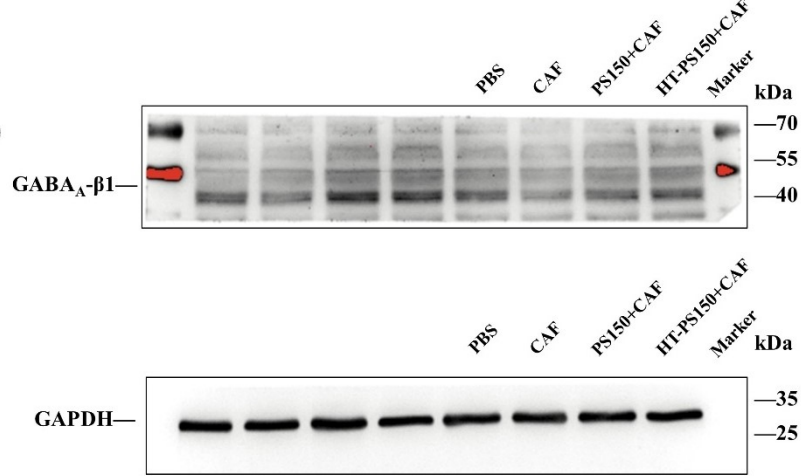


Fig. S2 Original membrane and immunoblot images corresponding to Fig. 4A-C. PVDF membranes were cut into sections prior to antibody incubation. The images represent original scans of these membrane sections without post-acquisition cropping or manipulation. Some lanes appear blank because they were not included in the analysis or main figures.

(A)



(B)



(C)

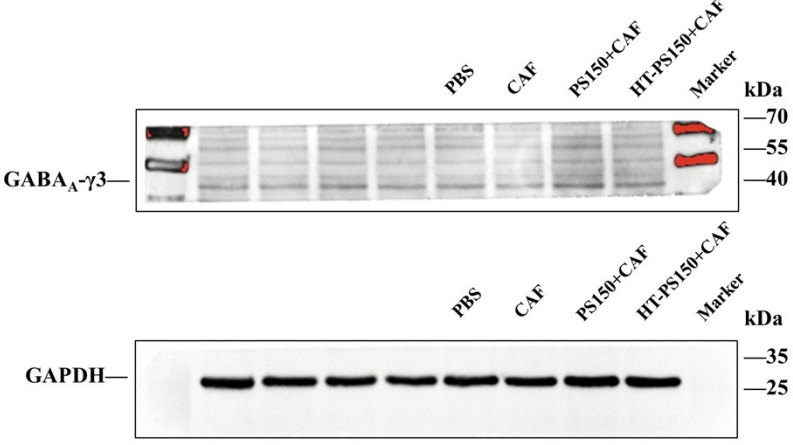


Fig. S3 Original membrane and immunoblot images corresponding to Fig. 5A-C. PVDF membranes were cut into sections prior to antibody incubation. The images represent original scans of these membrane sections without post-acquisition cropping or manipulation. Some lanes appear blank because they were not included in the analysis or main figures.

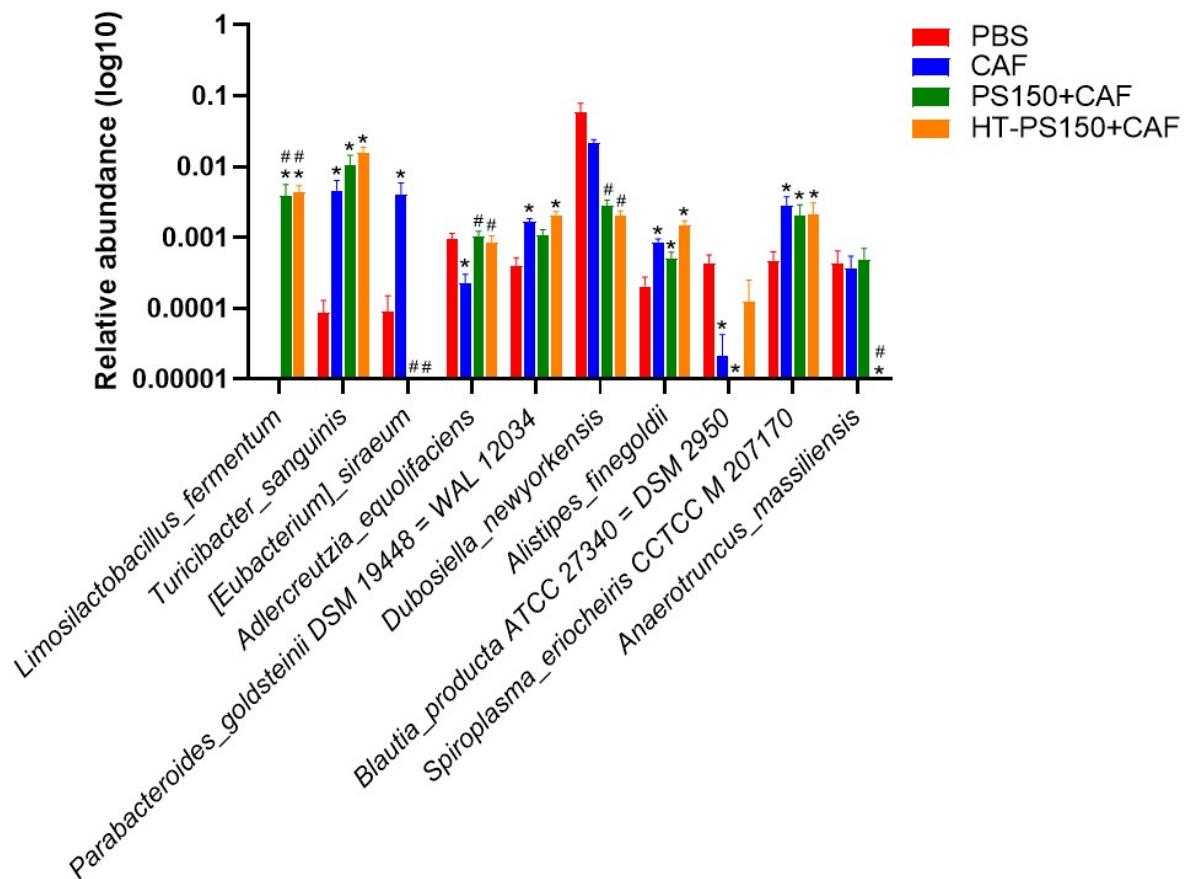


Fig. S4 Relative abundance of the top 10 species showing the most significant differences among groups. Statistical analysis was performed using the Kruskal–Wallis test. * $p < 0.05$ vs. PBS; # $p < 0.05$ vs. CAF.