Table S3: **Composition of bacterial microbiome component in mice before and after treatment with PAL and Cpl-1.**

	Before treatment				After treatment			
	Bacteroides	Firmicutes	Proteobacteria	Others	Bacteroides	Firmicutes	Proteobacteria	Others
Cpl-1	66 %	15 %	17 %	1.5 %	62 %	27 %	9 %	2.5 %
PAL	65 %	15 %	19 %	0.8 %	68 %	20 %	10 %	2.0 %
control	60 %	21 %	16 %	3.1 %	64 %	22 %	12 %	2.1 %