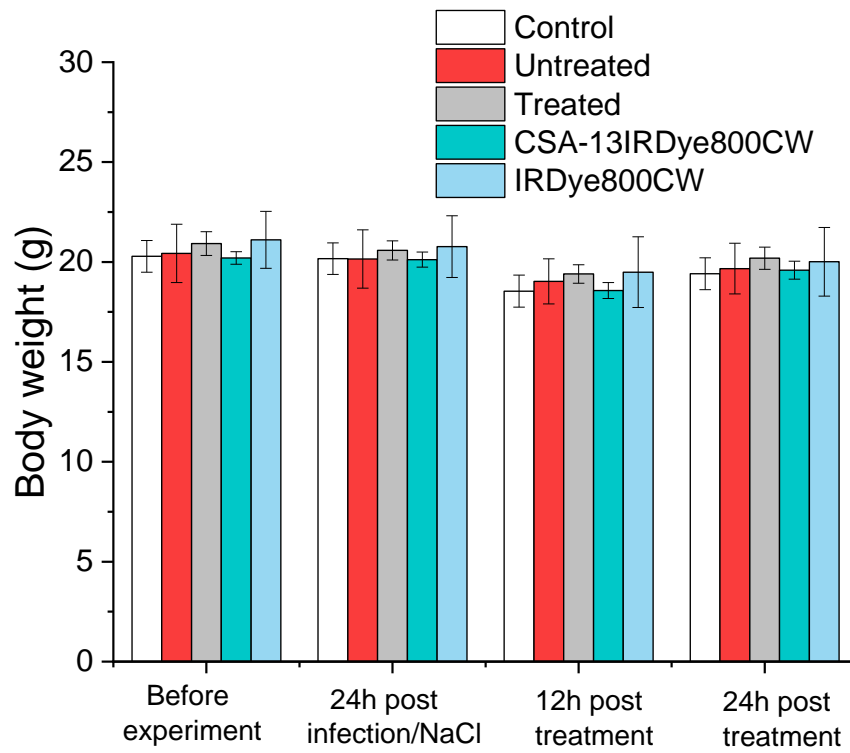


**Supplementary Table 1.** Morphological and biochemical parameters of blood collected from mice used in this study.

	<b>WBC</b>	<b>RBC</b>	<b>HGB</b>	<b>HCT</b>	<b>MCV</b>	<b>MCH</b>	<b>MCHC</b>	<b>PLT</b>
<b>Control</b>	6,4	9,0	14,4	53,2	58,6	15,9	27,2	298,9
<b>Untreated</b>	8,2	9,8	15,9	57,9	58,8	16,2	27,5	324,1
<b>Treated</b>	7,8	9,0	14,9	53,2	58,8	16,1	27,2	316,5
<b>CSA-13 IRDye800CW</b>	5,5	9,0	14,5	52,3	58,4	16,1	27,7	354,4
<b>IRDye800CW</b>	6,0	7,3	11,8	42,6	57,8	16,1	27,9	209,4



**Supplementary Figure 1.** Body weight of animals used in this study measured before experiment, 24h post infection and 12 and 24 hours post treatment.