Supplementary Material

***Toxoplasma gondii* Genotype Determines Tim-3 Expression Levels in Splenic and Circulatory T Cells in Mice**

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## Supplementary Figures



**SUPPLEMENTARY FIGURE S1.** Time points of splenic immune cell and circulatory immune cell collection. Sixty female BALB/c mice (20–25 g, 6–8 weeks old) were randomly divided into the Control group, ME49 group, and RH group (n = 20 per group). The ME49 and RH groups were peritoneally infected with 100 ME49 **bradyzoites** or 100 RH tachyzoites per mouse, respectively. Splenic immune cells and circulatory immune cells were collected at day 3, 5, 7, and 9 post-infection.



**SUPPLEMENTARY FIGURE S2.** Tim-3 expression on splenic B cells in mice infected with *T. gondii* strain RH and ME49. CD3-CD19+ B cells were collected at day 3, 5, 7, and 9 post-infection, Tim-3 expression on the cells was detected by flow cytometry. The results are representative of three independent experiments with 3–5 mice per group per experiment; data are the means ± SDs. $ *P* < 0.05, \*\**P* < 0.01,\*\*\*, $$$ *P* < 0.001; \* indicates comparisons to day 0, $ indicates comparisons to the previous time point.



**SUPPLEMENTARY FIGURE S3.** The proportion of splenic B cells in mice after infection with *T. gondii* of the RH or ME49 strain.The results are representative of three independent experiments with 3–5 mice per group per experiment; data are the means ± SDs. \**P* < 0.05, \*\**P* < 0.01, \*\*\**P* < 0.001;\* indicates comparisons to the ME49 group.