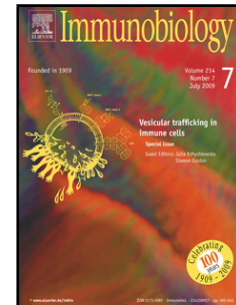


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Early and late B cell immune responses in lethal and self-cured rodent malaria

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Short Title: B cells in *P. yoelii* lethal infection

Keywords: Malaria, immune response, parasitemia, self-cured infection, B lymphocytes

List of Abbreviations: BM, Bone marrow; FO, follicular; FSC-SSC, forward scatter-side scatter gate; GC, germinal center; iRBCs, infected red blood cells; ip, intraperitoneal; LDA, limiting dilution assay; MBC, memory B cell; MZ, marginal zone; OD, optical density; PCs, plasma cells; PerC, peritoneal cavity; Phigh, mouse with high parasitemia; pi, post-infection; Plow, mouse with low parasitemia; *PyL*, *P. yoelii yoelii* 17XL; RBC, red blood cell; RT, room temperature; SEM, standard error; T1, transitional 1; T2, transitional 2.

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