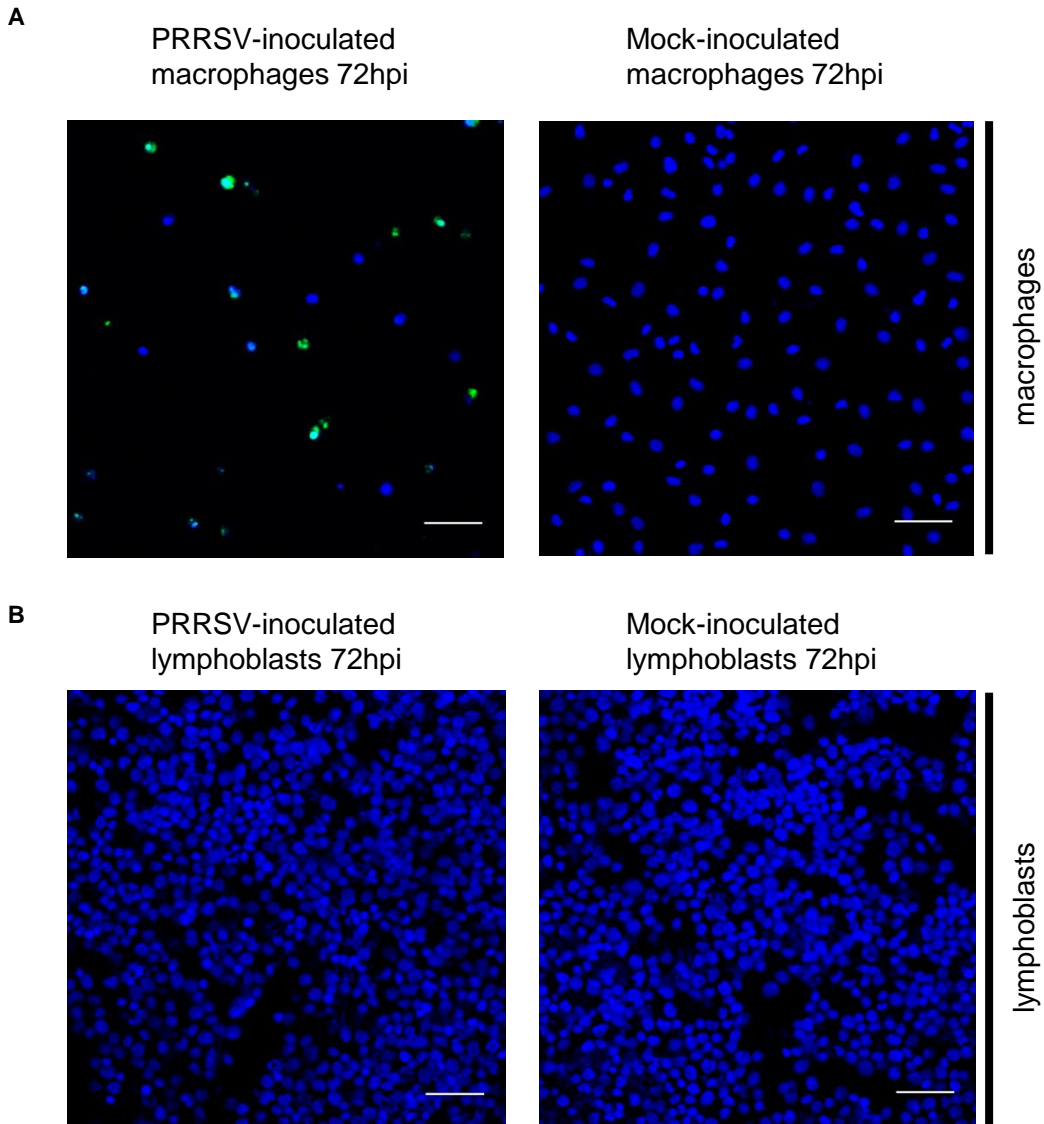


Additional file 11



Additional file 11: Lymphoblasts do not support PRRSV replication **A** Primary porcine alveolar macrophages were infected with PRRSV strain LV, or mock-infected. PRRSV nucleocapsid was stained through immunofluorescence. Given PRRSV's narrow tropism for macrophages, macrophages are permissive for PRRSV and show a positive signal for PRRSV nucleocapsid. Mock-inoculated macrophages serve as a negative control. **B** Similarly, primary porcine lymphoblasts were infected by PRRSV strain LV, or mock-infected and stained for PRRSV nucleocapsid. As expected, both were negative for PRRSV, confirming that primary porcine lymphoblasts are not susceptible to PRRSV replication. Scale bar: 50 μ m.