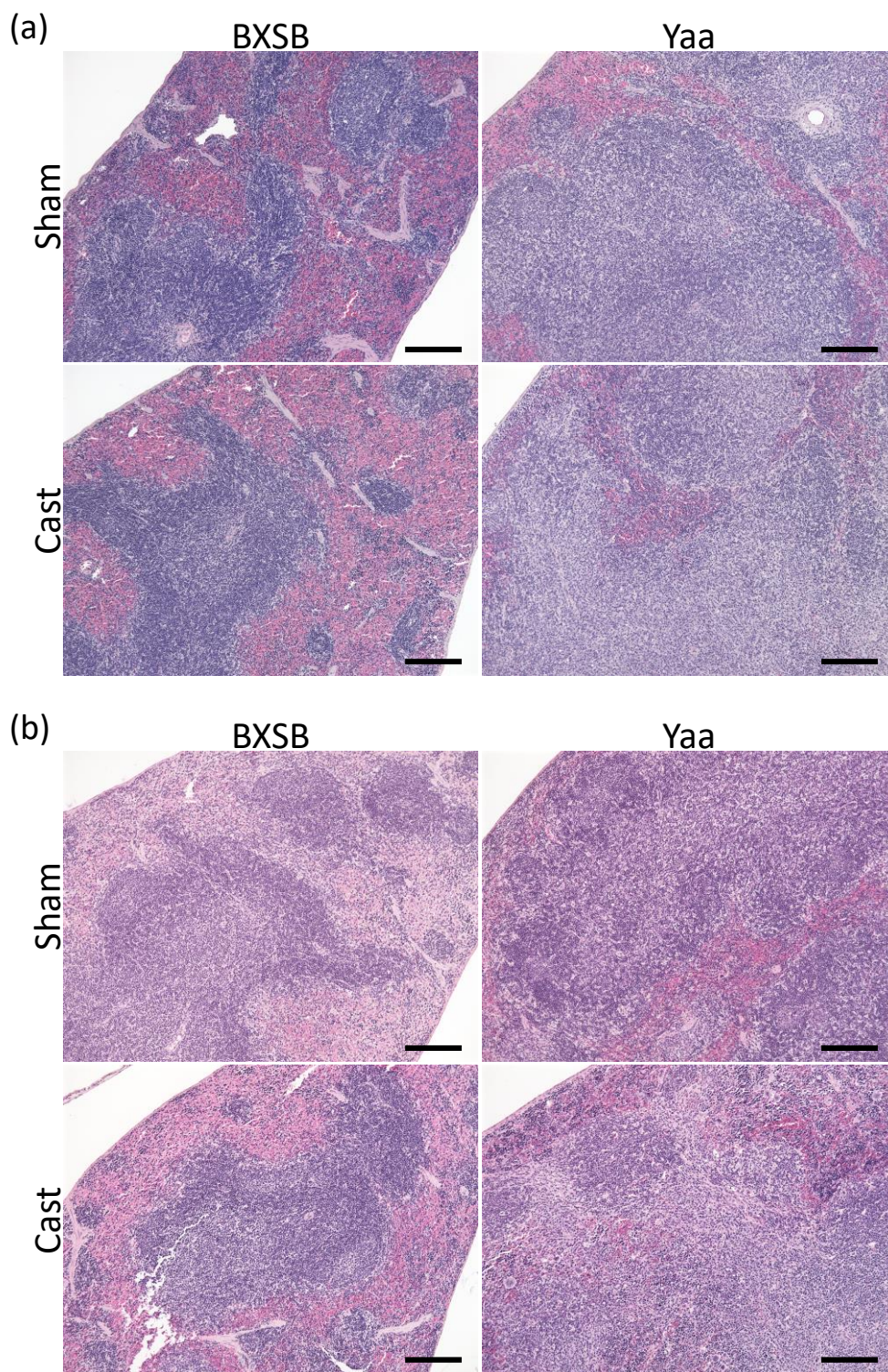




Title	Castrated autoimmune glomerulonephritis mouse model shows attenuated glomerular sclerosis with altered parietal epithelial cell phenotype
Author(s)	Otani, Yuki; Ichii, Osamu; Masum, Md. Abdul et al.
Citation	Experimental biology and medicine, 246(11), 1318-1329 https://doi.org/10.1177/1535370221996010
Issue Date	2021-06-01
Doc URL	https://hdl.handle.net/2115/82372
Rights	Otani Y, Ichii O, Masum MA, Namba T, Nakamura T, Kon Y. Castrated autoimmune glomerulonephritis mouse model shows attenuated glomerular sclerosis with altered parietal epithelial cell phenotype. Experimental Biology and Medicine. 2021;246(11):1318-1329. doi:10.1177/1535370221996010
Type	journal article
File Information	Supplemental Figure1.pdf, Supplemental Figure



Supplemental Figure 1



Supplemental Figure 1. Histopathology of spleen in mice

(a) Histology of the spleens in sham-operated and castrated BXSB and Yaa at 3 months. Yaa showed expanded white bulb area compared to BXSB of the same treated group, but there was no significant difference between sham-operated and castrated groups in both strains.

(b) Histology of spleen in sham-operated and castrated BXSB and Yaa at 6 months. Both the strains showed similar tendencies at 3 months. There was no significant difference for treatment in either strain.

The collected organs were fixed in 4% paraformaldehyde for approximately 24 h. After embedding in paraffin, spleen samples were cut into 3-μm thick sections. Sections were deparaffinized and stained with hematoxylin-eosin. Bars = 200 μm.