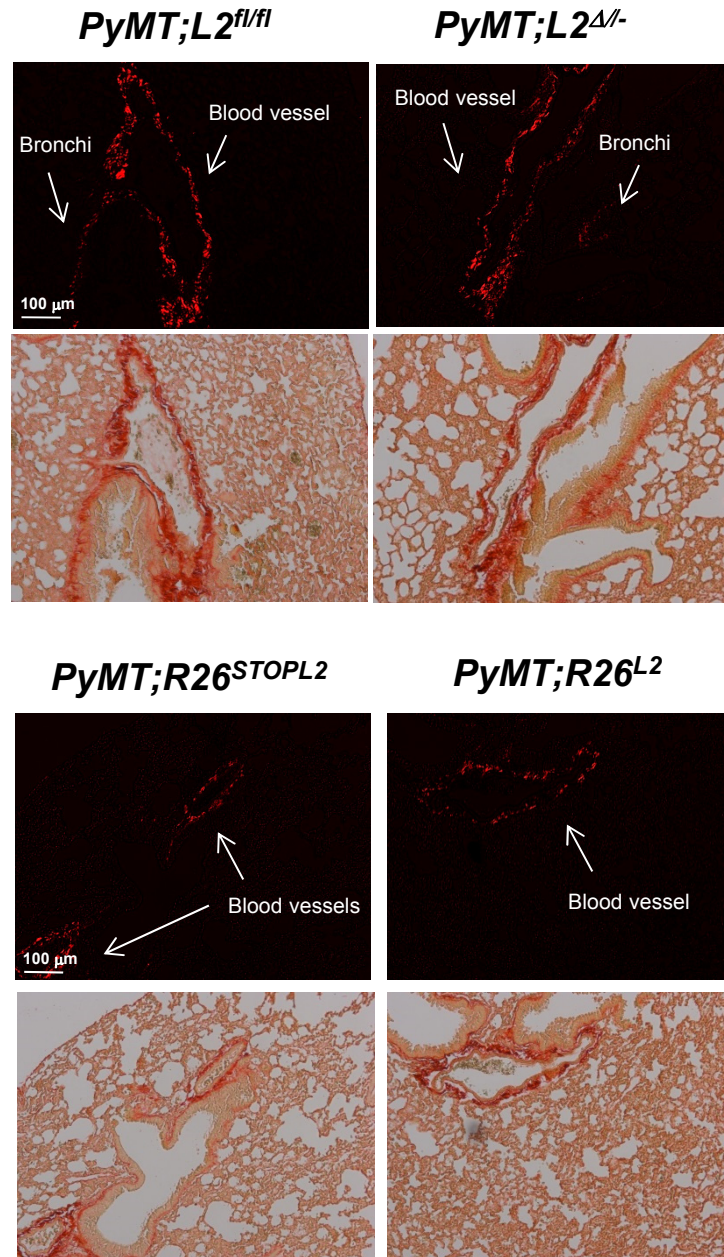
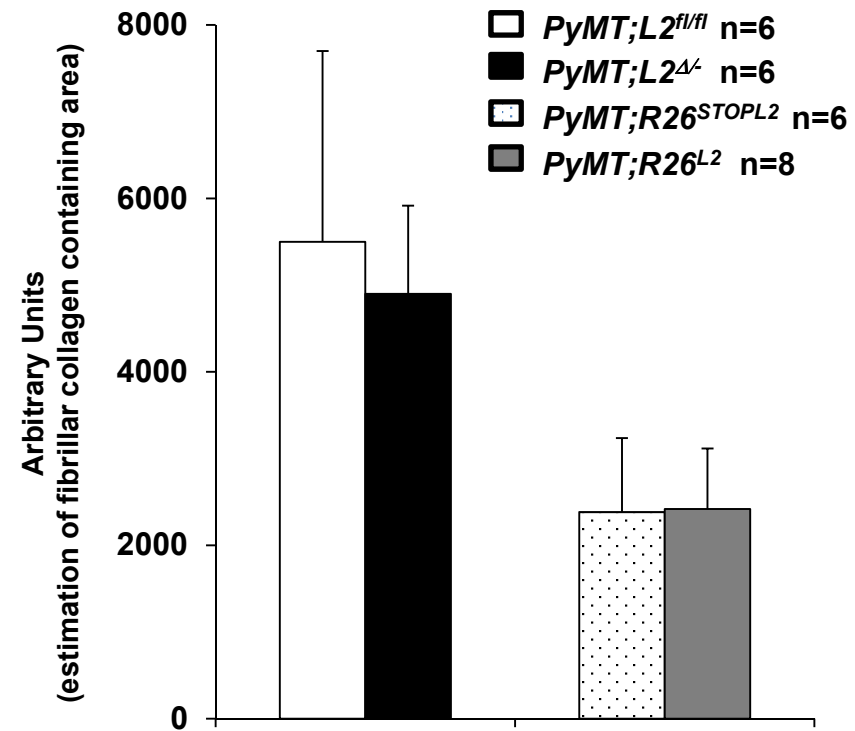
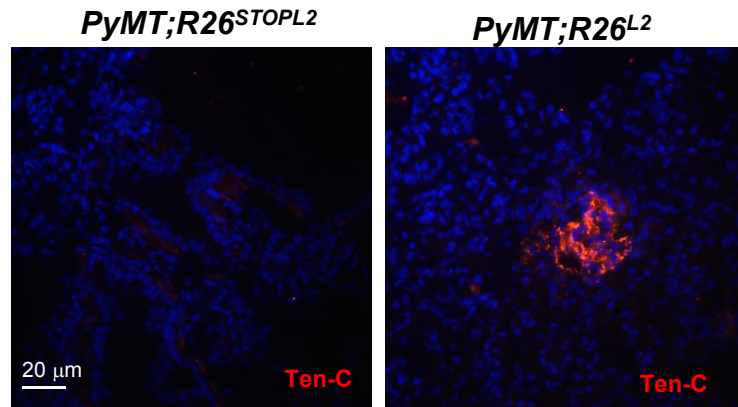
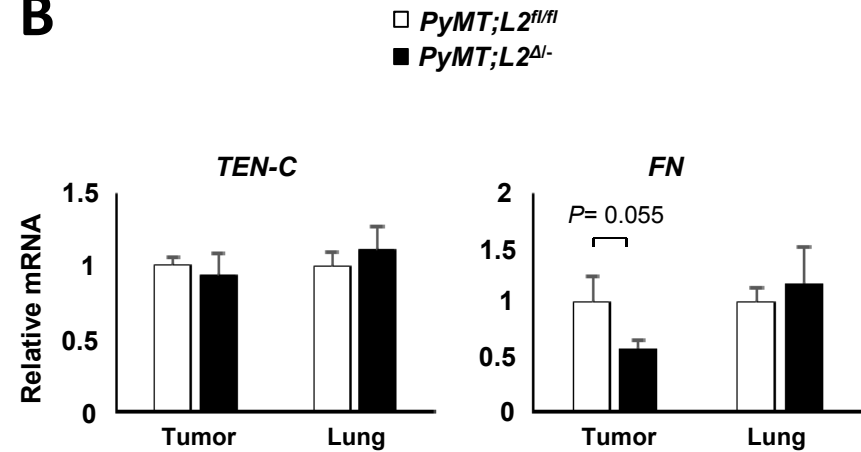


A**B**

Supplementary Figure S6. Altered expression of *Loxl2* does not change collagen organization of early metastatic lungs.

(A) Representative images of picrosirius-red staining of lungs from 14-weeks old PyMT mice lacking or overexpressing *Loxl2* compared with their respective controls. Scale bars: 100 μ m. White arrows indicate blood vessels and alveolar bronchi. (B) Quantification of threshold pixel density representing positive picrosirius-red staining for lungs of the indicated genotypes. Error bars represent standard error. A minimum of 6 samples per genotype were analyzed.

A**Lung****B**

Supplementary Figure S7. Expression of tenascin-C and fibronectin in PyMT mice tissues with deregulated expression of Loxl2.

(A) Representative immunofluorescence images of tenascin-C (Ten-C; red) in lungs from PyMT mice overexpressing Loxl2 and their corresponding controls; nuclei were stained with DAPI (blue). Scale bar, 20 μ m. **(B)** RT-qPCR analysis of *tenascin-C* (*Ten-C*) and *fibronectin* (*FN*) mRNA levels in primary tumors and lung samples from mice of the indicated genotypes. mRNA isolated from 5 primary tumors and 4 lung samples from each genotype was used. Bars represent standard error. (Student's *t*-test; unpaired, 2-tailed).