



Supplemental Figure 3. Ultrastructure of elastic fibers in P0.5 mouse lungs. Electron microscopic images show microfibrils enmeshed in the elastin (asterisks) in WT and *Ltbp3*^{-/-} lung airways, subjacent to airway epithelium. In *Ltbp4*^{-/-} and *Ltbp3*^{-/-};*Ltbp4*^{-/-} airways elastin is incorporated into microfibrils only in part, and large globules of elastin localize next to the microfibrils (arrowheads). COL- Collagen, EP – epithelial cell, E- elastin, MF- microfibrils. Bars: 0.1 μm,