SUPPLEMENTARY MATERIAL

corresponding to:

Early myocardial trabeculation and differential remodeling of the left and right atrioventricular myocardium; implications for cardiac valve formation and a role for TGFbeta2

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Supplementary Fig. 1. Overview pictures depicting the exact or similar location of pictures of Fig. 2. Scalebar, 100 μm.
Supplementary Fig. 2. Removal of valvular myocardium. (A-D) Mitral mural leaflet formation at a relative dorsal side of the heart displaying the gap in the valvular myocardium at E13.5 (B) and E15.5 (C) and the single myocardial cells found at E18.5 (D). Scalebar, 100 μm.

Supplementary Fig. 3. Myocardial remodeling defects in TGFβ2-deficient mice. (A,B) MF20 (red) and cTnl (green) staining and (C,D) Tbx3 (green) and MF20 (red) staining show that the MF20+ (orange/yellow) staining extends too far in the left AV myocardium and a too thick valvular myocardium is present in TGFβ2-deficient mouse. Scalebar: 100 μm.