Supplemental Figure 1. Fibrosis in individual, mechanically unloaded hearts. (A) Protein-bound hydroxyproline for individual ICM and DCM patients before and after mechanical unloading. (B) Comparison of the duration of unloading vs. protein-bound hydroxyproline in individual patients. (C) Mean collagen area fraction (%) for individual ICM and DCM patients before and after mechanical unloading. (D) Comparison of mean collagen area fraction (%) vs. duration of mechanical unloading for the same 7 patients before and after mechanical unloading.
Supplemental Figure 2. Fibrosis in individual, mechanically unloaded hearts. (A) ΔCt values for LV CTGF mRNA (relative to 18S rRNA) derived from matched tissue samples before and after mechanical unloading, as determined by real-time RT-PCR. (B) ΔCt values for ANF mRNA derived from the same paired tissue samples. *P<0.05.
Supplemental Figure 3. **COL1-A1 and COL3-A1 expression in mechanically unloaded hearts.** (A) ΔCt values for LV COL1-A1 mRNA (relative to 18S rRNA) derived from matched tissue samples before and after mechanical unloading, as determined by real-time RT-PCR. (B) ΔCt values for COL3-A1 mRNA derived from the same paired tissue samples.