Fig. 7 Lack of left ventricular remodeling by hibernating wild black bears. Top panel A typical cross-sectional echocardiographic image is shown. The left ventricular wall thickness (n=4 measurements for each section) was recorded in a blinded fashion on a mid-papillary muscle short-axis section. Bottom panel Plot of left ventricular wall thickness in early and late winter for the entire sample of Minnesota bears and for the subpopulation of females that give birth.