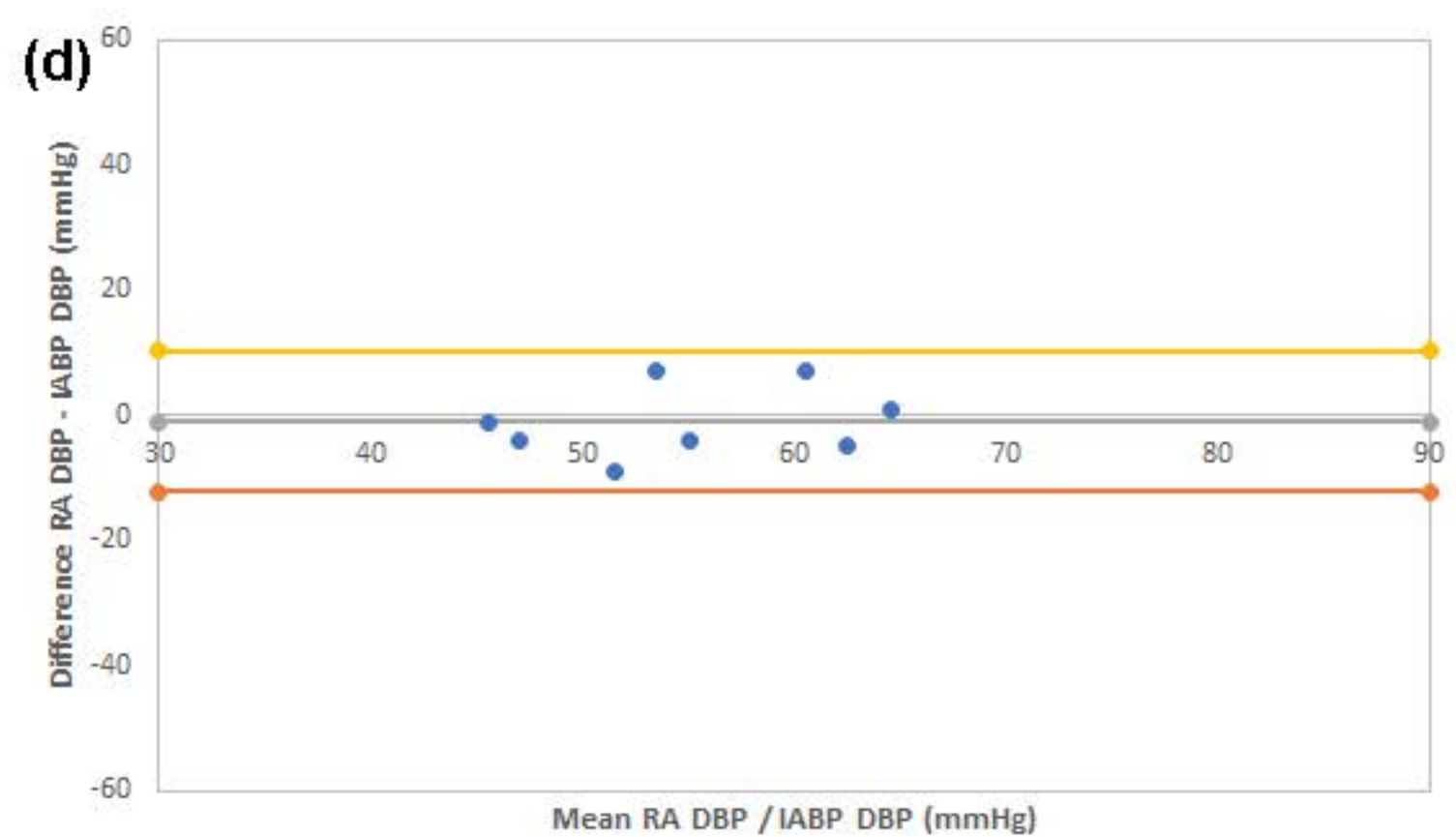
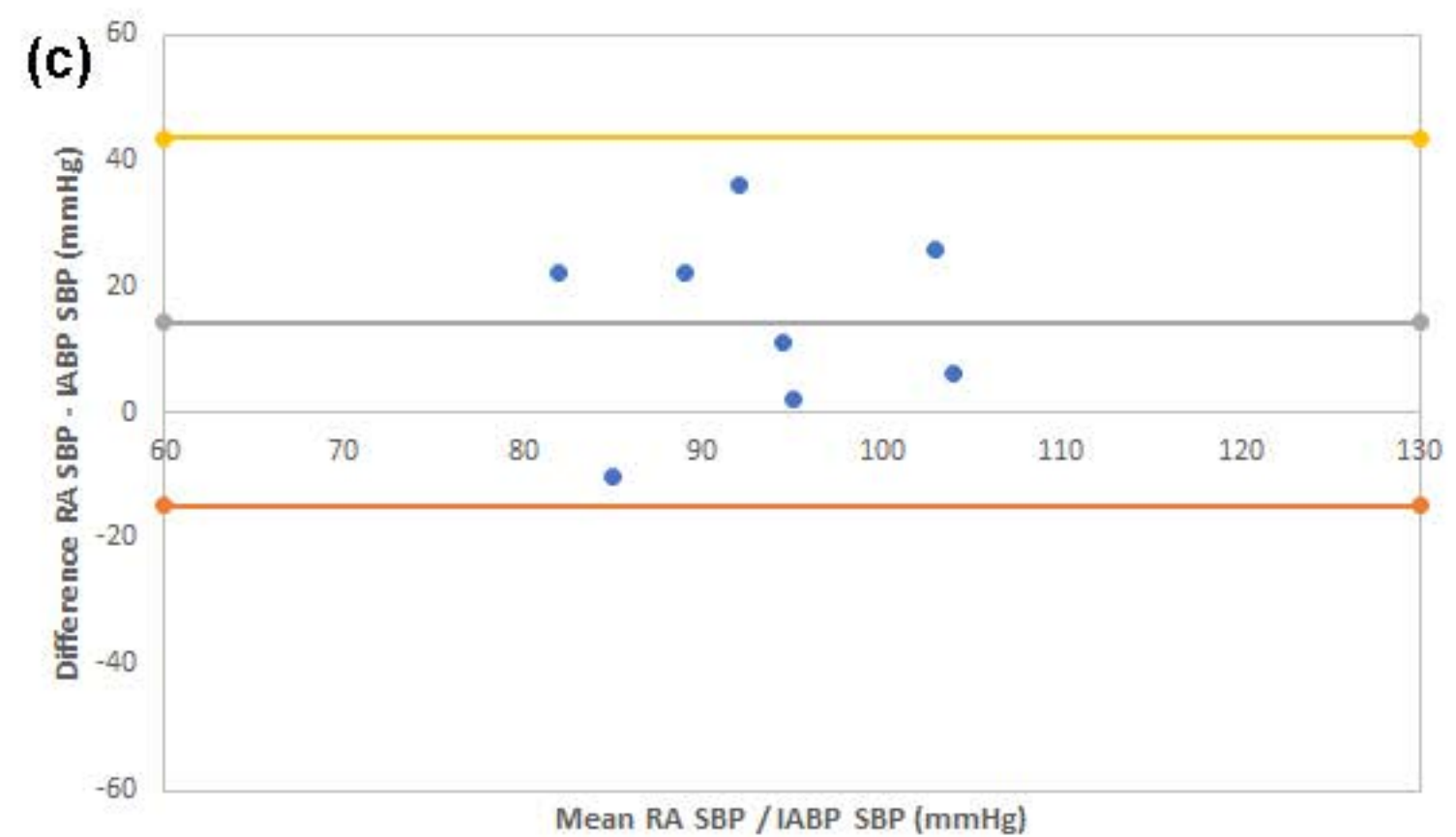
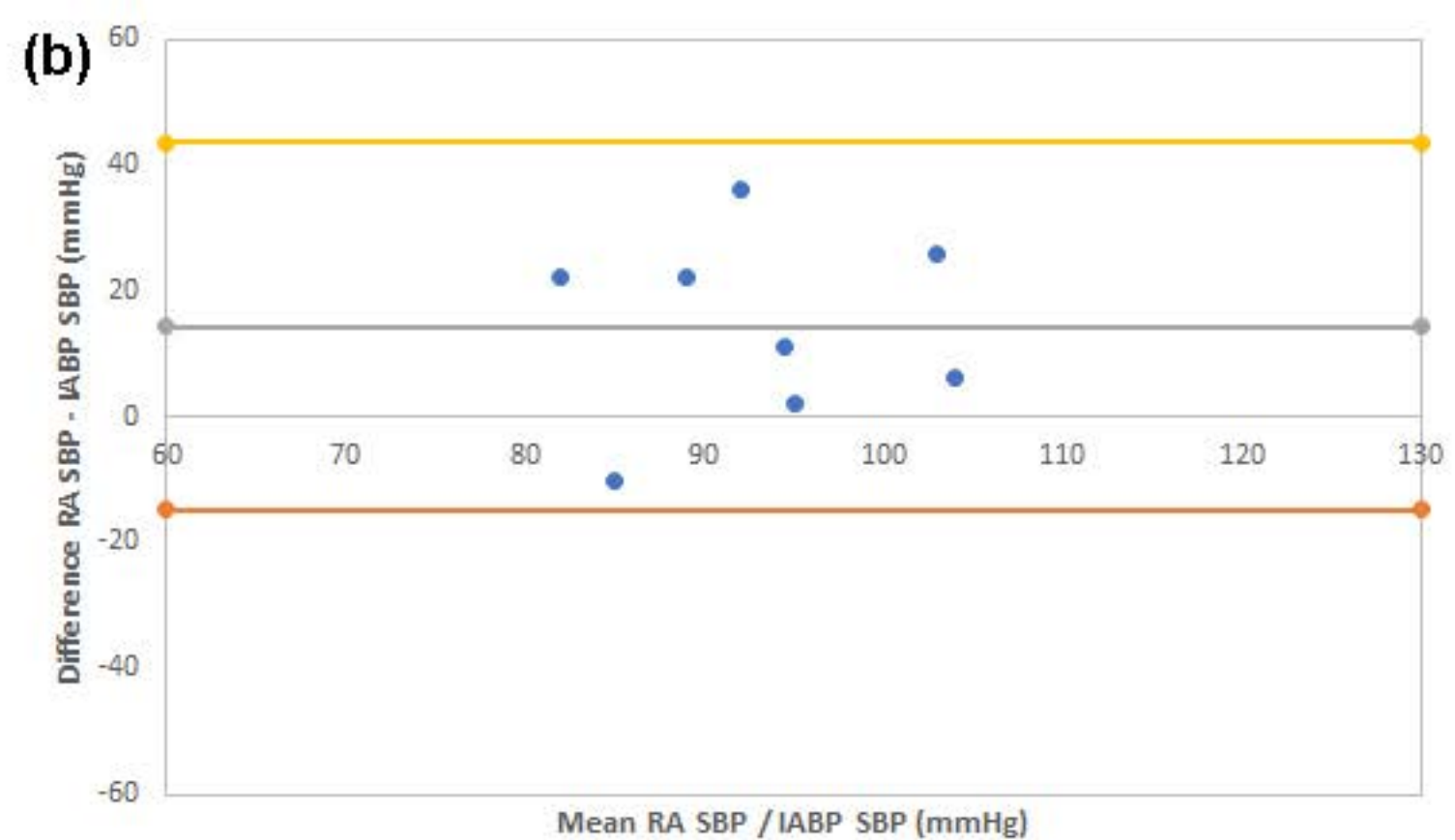
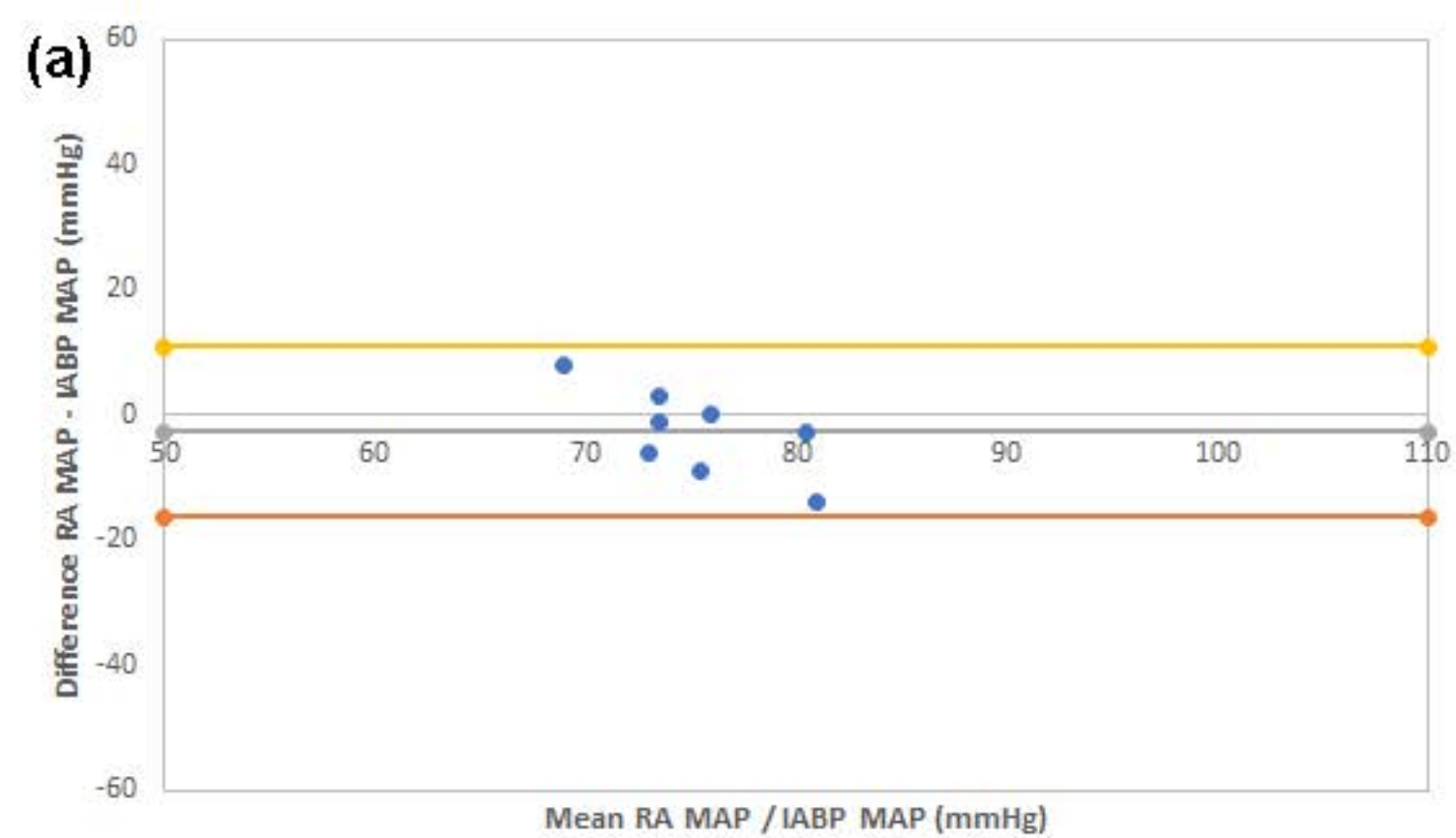


## Online Supplement

A total of 8/33 patients (24%) had a separate radial arterial line connected to a fluid-filled pressure transducer. Radial artery MAP and IABP MAP had Bland-Altman bias -2.75 mmHg (95% LOA -16.3 to +10.8 mmHg). Radial artery SBP and IABP SBP had Bland-Altman bias +14.4 mmHg (95% LOA -14.7 to +43.5 mmHg). Radial artery SBP and IABP ADBP had Bland-Altman bias -1.1 mmHg (95% LOA -14.9 to +12.6 mmHg). Radial artery DBP and IABP DBP had Bland-Altman bias -1.0 mmHg (95% LOA -12.2 to +10.2 mmHg).



## Figure Legends

Supplemental Figure 1. Bland-Altman diagrams for radial artery (RA) and intra-aortic balloon pump (IABP) blood pressure measurements. (a) RA mean arterial pressure (MAP) and IABP MAP, (b) RA systolic blood pressure (SBP) and IABP SBP, (c) RA SBP and IABP augmented diastolic blood pressure (ADBP), (d) RA diastolic blood pressure (DBP) and IABP DBP.

Horizontal lines represent mean bias and 95% limits of agreement.