**Tidal volume challenge to predict fluid responsiveness in operating room: a prospective trial on neurosurgical patients.**

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**Supplemental Digital Content**

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**Supplemental Figure 1.** Alligned dot plots of changes of pulse pressure variation (PPV) and stroke volume variation (SVV) after tidal volume challenge (VTC) in responders (red circles) and non-responders (blue circles). Median (IQR) values of each subgroup are depicted through black lines. In responders, VTC increased PPV increased from 6.3% (4.0-8.1) to10.3% (7.5-13.8) (p < 0.0001) and SVV from 7.3% (4.6-9.6) to9.9% (6.4-13.7) (p < 0.0001).