

Event triggered averaging of electrical impedance tomography (EIT) respiratory waveforms as compared to low pass filtering for removal of cardiac related impedance changes

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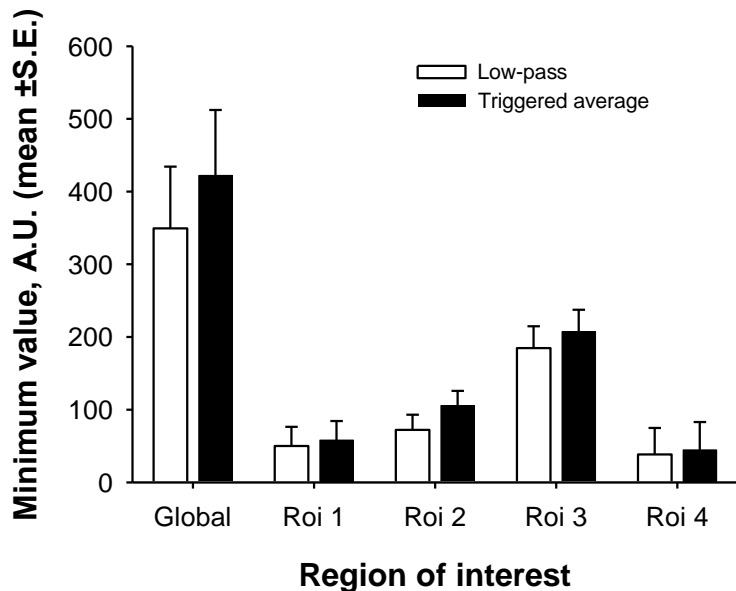


Fig. S1 Minimum values (expressed in EIT arbitrary units) of the global EIT signal and the 4 ROIs event triggered averaging resulted higher than low-pass filtering (all $p < 0.05$)

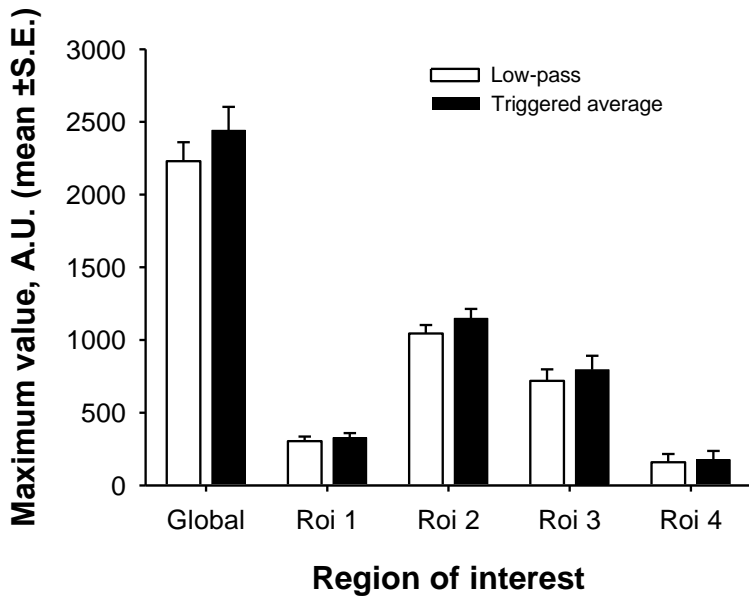


Fig. S2 Maximum values (expressed in EIT arbitrary units) of the global EIT signal and the 4 ROIs event triggered averaging resulted higher than low-pass filtering (all $p < 0.05$)

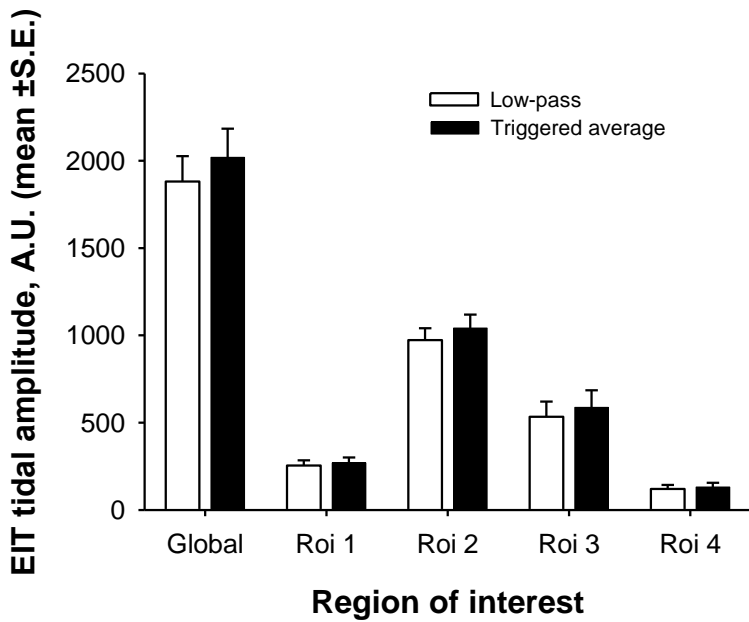


Fig. S3 EIT tidal variations (expressed in arbitrary units, A.U.) of the global EIT signal and the 4 ROIs event triggered averaging were higher than low-pass filtering (all $p < 0.05$)