



### Supplemental Figure.

Inhibitory effects of DHA on the concentration response curves for U46619 and PGF<sub>2α</sub> constructed in rat thoracic aorta. **A:** Concentration-response relationships for U46619-elicited contraction in the absence and presence of varied concentrations of DHA ( $3 \times 10^{-6}$  -  $10^{-5}$  M). Data are means  $\pm$  S.E.M. of 5 - 10 experiments for each. **B:** Schild plot analysis carried out for DHA against U46619. The data analysed (n = 16 points) are from experiments shown in **A**. **C:** Concentration-response relationships for PGF<sub>2α</sub>-elicited contraction in the absence and presence of varied concentrations of DHA ( $3 \times 10^{-6}$  -  $10^{-5}$  M). Data are means  $\pm$  S.E.M. of 3 - 6 experiments for each. **D:** Schild plot analysis carried out for DHA against PGF<sub>2α</sub>. The data analysed (n = 13 points) are from experiments shown in **C**.