

Aldosterone Biosynthesis is Potently Stimulated by the Common Environmental Pollutants Perfluoroalkyl Acids

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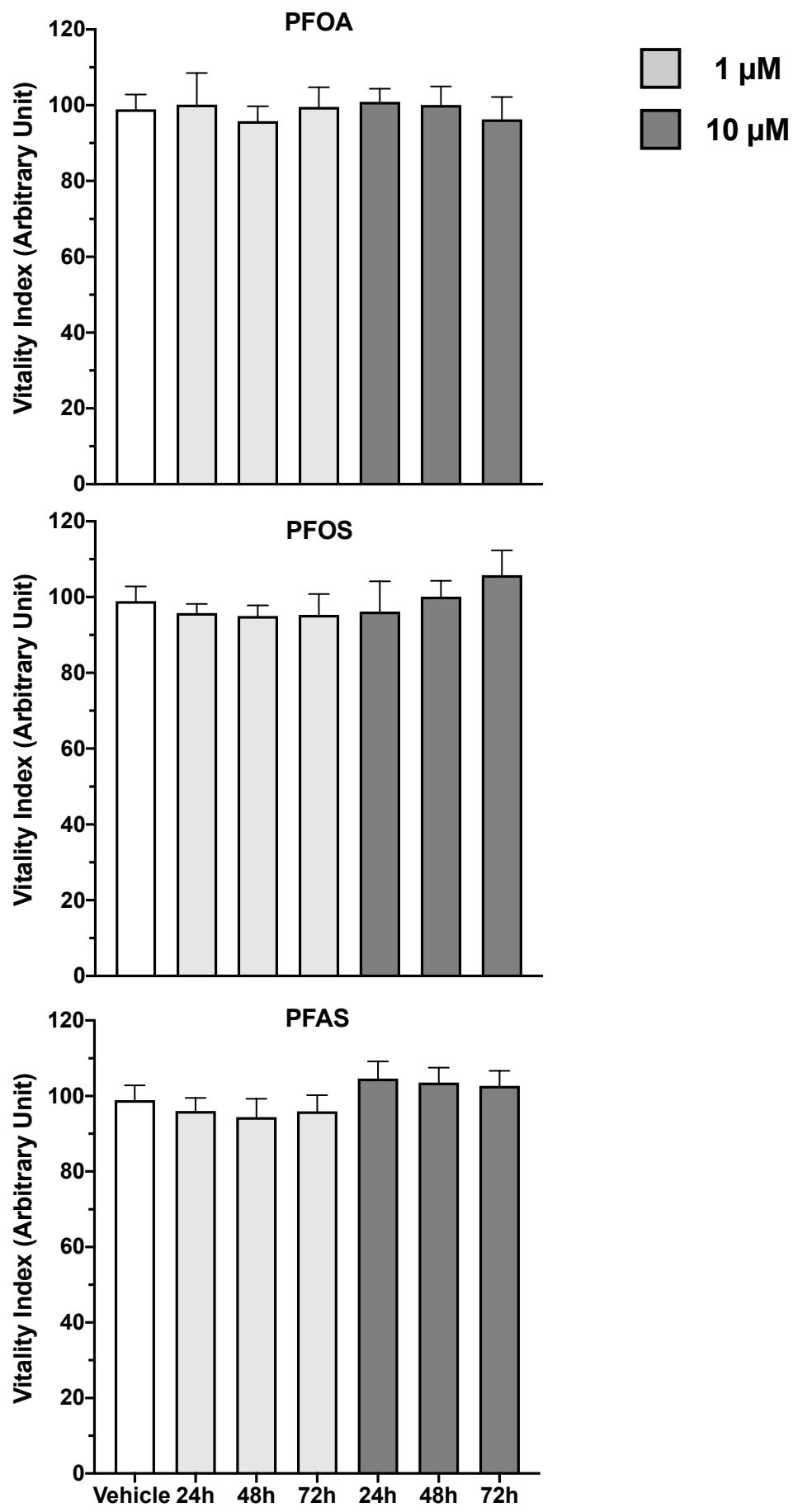
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Running title: Perfluoroalkyl Substances and Aldosterone

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44 **Supplemental Figure 1. Adrenocortical cells viability is not affected by perfluoroalkyl**
45 **substances.**

46 HAC15 cell viability was evaluated by MTT assay at 3 different time points (24, 48 or 72 hours)
47 after treatment with two different concentration, 1 μM (in light grey) or 10 μM (in dark grey),
48 of PFOA (Panel A), PFOS (Panel B) and PFAS (PFOA + PFOS, Panel C). Cell viability was >95% in
49 all the conditions analysed. Data are reported as a percentage of the treated cells on the
50 untreated controls. One-way ANOVA with Dunnett post hoc test was performed and no
51 significant statistical difference was observed.