

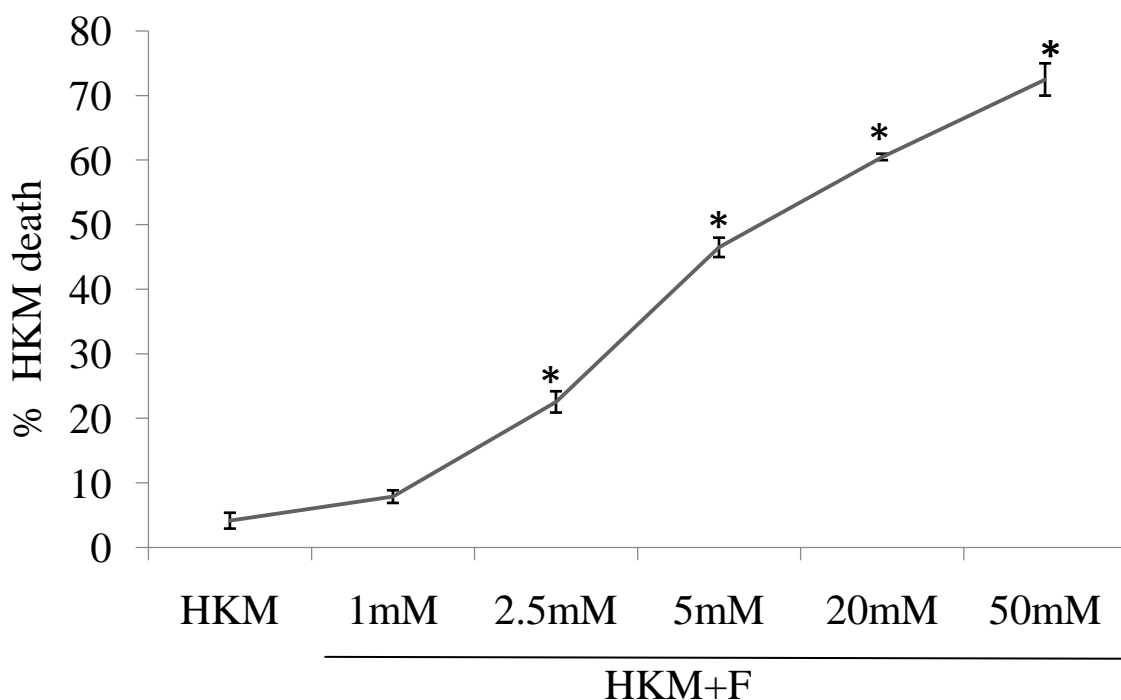
## Fluoride-induced headkidney macrophage cell apoptosis involves activation of CaMKII $\beta$ -ERK 1/2-Caspase-8 axis: role of superoxide in initiating the apoptotic cascade

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**Fig. S1 Fluoride induces dose dependent HKM cell cytotoxicity.** HKM cells were exposed to indicated concentration of fluoride for 24 h and percentage cell death scored with trypan blue dye exclusion test (0.4%). Vertical bars represent mean  $\pm$  SE (n = 3; p < 0.05). \*P < 0.05, compared to HKM cells. HKM, control headkidney macrophage cells; HKM + F, HKM cells exposed to fluoride.