

Supplemental Table 5:

Total Zn and Cu pellet levels (μg) under control conditions (no treatment), and after exposure to either: i) $^{68}\text{ZnSO}_4$ (100 μM) alone; ii) $\text{IL1}\alpha$ (100 U/ml), or iii) a combination of $^{68}\text{ZnSO}_4$ (100 μM) and $\text{IL1}\alpha$ (100 U/ml), during 24h. Pellet from cultured HCEsv cells was obtained after cellular homogenate centrifugation, which is mainly composed by insoluble proteins.

Treatment	$^{\text{nat}}\text{Zn}$ (μg)	^{68}Zn (μg)	Total Zn ($^{\text{nat}}\text{Zn}+^{68}\text{Zn}$) ($\mu\text{g}$)	Cu (μg)
<i>Control</i>	0.051 \pm 0.004	0.0 \pm 0.0	0.051 \pm 0.004	0.0291 \pm 0.0003
+ $^{68}\text{ZnSO}_4$	0.048 \pm 0.001	0.026 \pm 0.001	0.074 \pm 0.001	0.024 \pm 0.002
+ $^{68}\text{ZnSO}_4$ + <i>IL1</i> α	0.046 \pm 0.007	0.015 \pm 0.004	0.061 \pm 0.01	0.019 \pm 0.002
+ <i>IL1</i> α	0.065 \pm 0.004	0.0 \pm 0.0	0.065 \pm 0.004	0.0319 \pm 0.0005