

Combined toxic effects of arsenic and Molybdenum disulfide nanomaterials on earthworms (*Eisenia fetida*)

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Table S1: Bioconcentration factor (mean $\pm$ standard deviation).

Treatment group	Day 7	Day 14	Day 28
CK	4.65 $\pm$ 0.45 b	4.94 $\pm$ 0.33 ab	5.59 $\pm$ 0.61 c
As25	2.42 $\pm$ 0.10 cd	3.94 $\pm$ 0.16 cd	7.89 $\pm$ 0.06 b
As50	2.02 $\pm$ 0.02 d	3.98 $\pm$ 0.04 cd	7.57 $\pm$ 0.36 b
As100	2.45 $\pm$ 0.04 cd	3.68 $\pm$ 0.08 d	7.66 $\pm$ 0.02 b
MoS ₂ NMs30	5.53 $\pm$ 0.02 a	5.33 $\pm$ 0.18 a	6.24 $\pm$ 0.39 c
As25 + MoS ₂ NMs30	2.71 $\pm$ 0.19 c	4.76 $\pm$ 0.1 ab	9.62 $\pm$ 0.28 a
As50 + MoS ₂ NMs30	2.61 $\pm$ 0.1 c	4.85 $\pm$ 0.4 ab	10.15 $\pm$ 0.1 a
As100 + MoS ₂ NMs30	2.67 $\pm$ 0.01 c	4.36 $\pm$ 0.03 bc	9.23 $\pm$ 0.14 a

Note : The different lowercase letters indicate significant differences at $P < 0.05$.