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## **Supplementary Material**

Seed priming and soil application of zinc decrease grain cadmium accumulation in standard and zinc-biofortified wheat cultivars

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## Supplementary Table S1. Post-harvest soil DTPA extractable Zn and Cd

Main effect	Levels	Soil DTPA	Soil DTPA
		extractable Zn	extractable Cd
		(mg kg <sup>-1</sup> )	(mg kg <sup>-1</sup> )
Cultivars	Jauhar-2016	0.73±0.12 A	0.14±0.01 A
	Zincol-2016	0.74±0.12 A	0.13±0.01 A
Zinc treatments	Control (un-primed)	0.63±0.02 B	0.13±0.01 A
	Hydro-primed	0.62±0.02 B	0.14±0.01 A
	Zinc-primed	0.61±0.02 B	0.13±0.01 A
	Soil Zn (un-primed)	0.84±0.02 A	0.14±0.01 A
	Hydro-primed + soil Zn	0.83±0.03 A	0.13±0.01 A
	Zinc-primed + soil Zn	0.85±0.03 A	0.13±0.01 A
		1	1

Separately for each parameter, different letters after means  $\pm$  s.d. of each parameter indicate significant differences based on Tukey's HSD test ( $P \le 0.05$ ).