

Table S1. Concentrations levels of CIT and STG found in the urine samples (n=20) analysed.

CIT concentration		STG concentration	
Uncorrected (pg mL ⁻¹)	Corrected (pg mg ⁻¹ Crea.)	Uncorrected (pg mL ⁻¹)	Corrected (pg mg ⁻¹ Crea.)
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOD	< LOD	< LOD	< LOD
< LOQ	< LOQ	< LOD	< LOD
8.9	9.6	< LOD	< LOD
17.2	18.2	< LOD	< LOD
19.6	21.0	< LOD	< LOD
25.4	27.3	< LOD	< LOD
26.1	28.0	< LOD	< LOD
28.0	30.0	< LOQ	< LOQ

Abbreviations: CIT. Citrinin; Crea. Creatinine; < LOD. Lower than the limit of detection; < LOQ. Lower than the limit of quantification; STG. Sterigmatocystin

Table S2. Statistical values used for PDI calculation of citrinin.

Sample	UB concentration (pg mL ⁻¹)	Average UB (pg mL ⁻¹)	P95 UB (pg mL ⁻¹)	LB concentration (pg mL ⁻¹)	Average LB (pg mL ⁻¹)	P95 LB (pg mL ⁻¹)
S1	0.8			0		
S2	0.8			0		
S3	0.8			0		
S4	0.8			0		
S5	0.8			0		
S6	0.8			0		
S7	0.8			0		
S8	0.8			0		
S9	0.8			0		
S10	0.8	7.4	28.1	0	6.7	28.1
S11	0.8			0		
S12	0.8			0		
S13	0.8			0		
S14	2.7			0		
S15	9.6			9.6		
S16	18.2			18.2		
S17	21.0			21.0		
S18	27.3			27.3		
S19	28.0			28.0		
S20	30.0			30.0		
PDI (ng Kg⁻¹ (b.w.) day⁻¹)						
	PDI UB PS				3.215	
	PDI UB RS				0.846	
	PDI LB PS				3.215	
	PDI LB RS				0.767	