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Supplementary material

A radio-isotopic dilution technique for functional characterisation of the associations between inorganic contaminants and water-dispersible naturally occurring soil colloids

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Table S1. The concentrations (mg L^{-1}) of total, non-exchangeable (E_w–E_{rd}), molybdate reactive P (MRP) and molybdate unreactive P (total – MRP, MUP) in 1:10 water extracts of S1 and S3 soils

Standard errors are given in parentheses. Values are means (n = 3)

Filtration	Total	non-exchangeable P	MRP	MUP
S1				
0.7	2.08 (0.07)	0.94 (0.045)	2.05 (0.01)	0.03 (0.005)
0.45	1.48 (0.01)	0.43 (0.015)	1.47 (0.02)	0.02 (0.002)
0.22	1.29 (0.01)	0.28 (0.009)	1.28 (0.02)	0.01 (0.002)
0.1	1.19 (0.06)	0.14 (0.005)	1.13 (0.0 1)	0.07 (0.003)
S3				
0.7	9.47 (0.22)	4.05 (0.08)	4.76 (0.05)	4.71 (0.12)
0.45	8.43 (0.15)	3.63 (0.05)	4.62 (0.06)	3.81 (0.08)
0.22	8.05 (0.12)	3.60 (0.05)	4.58 (0.11)	3.48 (0.07)
0.1	7.53 (0.15)	3.98 (0.06)	4.48 (0.05)	3.05 (0.05)

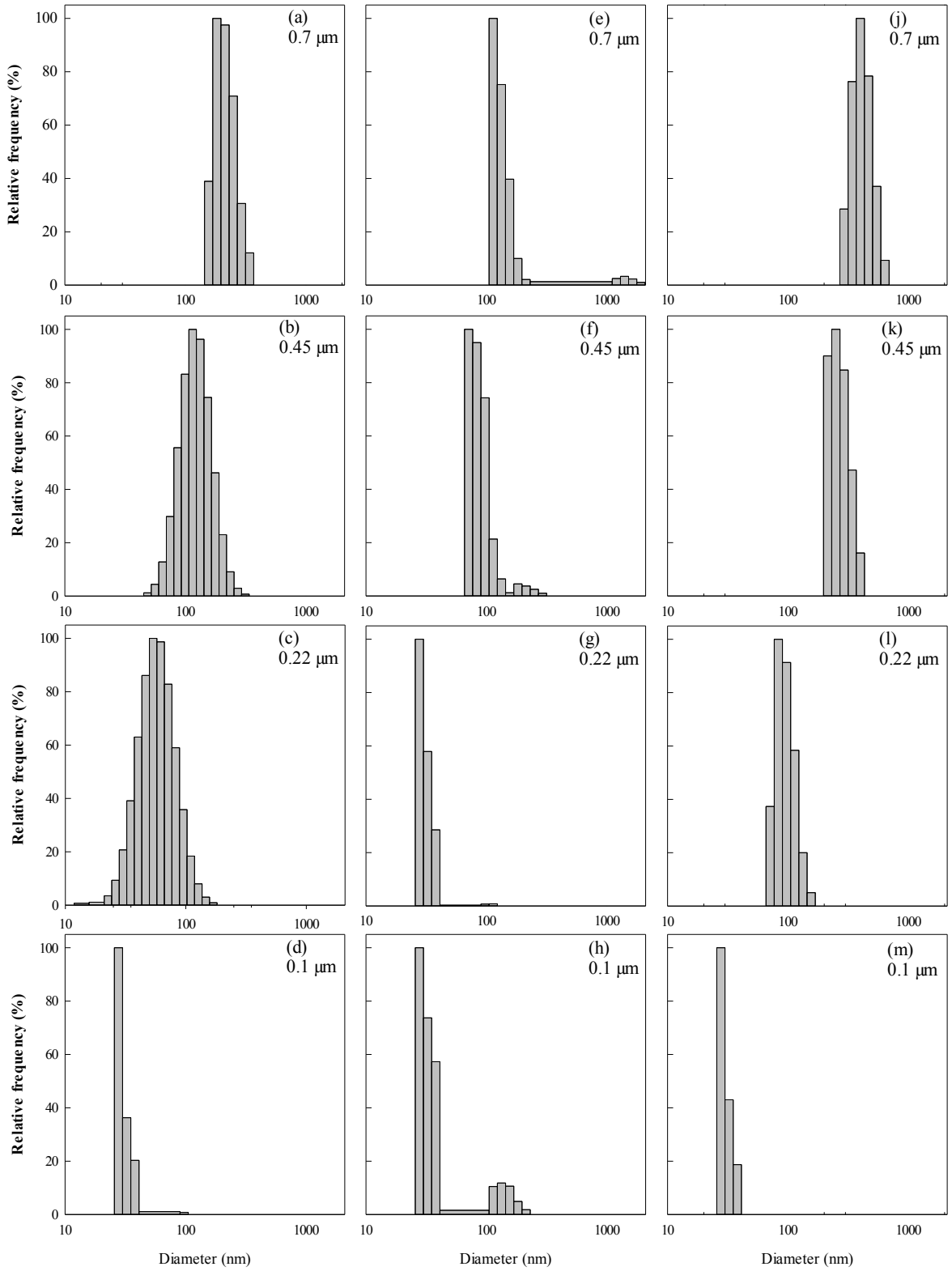

Fig. S1. The size distribution of particles in 0.7-, 0.45-, 0.22- and 0.1-μm filtrates of S1 (a–d), S2 (e–h) and S3 (j–m).