

Supplemental data table 6S: Fraction of TiO₂ enrichment subjected to LC-MS/MS measurement

The following fractions were separated and analysed by LC-MS/MS.

fraction	content
control fraction	untreated peptide mixture, measured directly
untreated fraction	untreated peptide mixture, measured after 7.5 hours at room temperature (incubation under the same conditions like for TiO ₂ enrichment)
C8 fraction	exclusive subjection to C8 purification to scrutinize the retention effects of C8 material
loading fraction	supernatant of the sample after incubation with TiO ₂
wash fraction	pool of all wash fractions
elution fraction	final sample after TiO ₂ enrichment and C8 purification
mixed fraction	mixture of loading, wash and elution fraction