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Supporting information for article:

Real-space analysis of radiation-induced specific changes with independent component analysis (ICA)

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Glucose Isomerase	
Inputs to ICA (all are $d\rho/dD$ maps)	File name
15 K	RADDAM15K_NEW.map
40 K	RADDAM40K_NEW.map
80 K	RADDAM80K_NEW.map
100 K	RADDAM100K_NEW.map
130 K	RADDAM130K_NEW.map
Outputs of ICA (kurtosis as the target function)	File name
1 st (temperature-independent) ICA component	GI_ICA1.map
2 nd (temperature-dependent) ICA component	GI_ICA2.map

Thaumatin	
Inputs to ICA	File name
$d\rho/dD$ map	DRAD_EIG12.map
$d^2\rho/dD^2$ map	DRAD_EIG21.map
2mF _o -DF _c calculated for structure at about zero dose	FWT_EIG12.map
2mF _o -DF _c calculated for structure at ~2 MGy dose	FWT_EIG21.map
Outputs of ICA (skewness as the target function)	File name
1 st ICA component	TH_ICA1.map
2 nd ICA component	TH_ICA2.map
3 rd ICA component	TH_ICA3.map
4 th ICA component (noise)	TH_ICA4.map