

Supplementary material for Effect of distance between decaying ^{125}I and DNA on Auger-electron induced-double-strand break yield. Balagurumoorthy P, Xu X, Wang K, Adelstein SJ & Kassis AI. International Journal of Radiation Biology, 2012; 88(12):998–1008.

Supplementary Table I. Fluorescence enhancement as an evidence for the binding of Hoechst derivatives to DNA.

² Compound	¹ Fluorescence Yield at 450 nm (arbitrary units)	
	– DNA	+ DNA
I-EH	27.5	100.5
I-B-H	3.6	161.6
I-C ₈ -H	5.8	115.6
I-C ₁₂ -H	7.7	115.7

¹Excitation wavelength = 335 nm

²Concentration = 18.2 μM