

Multivariate Analysis of Difference Raman Spectra of the Irradiated Nucleus and Cytoplasm Region of SH-SY5Y Human Neuroblastoma Cells

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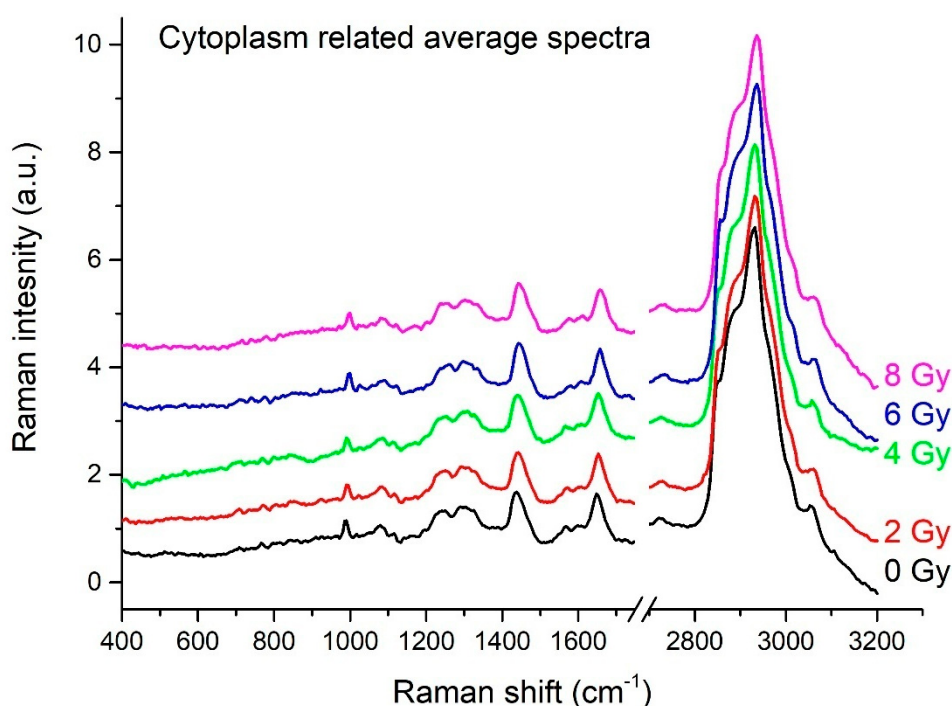


Figure S1. Spectra obtained by averaging all the spectra taken from cytoplasm. separately evaluated for each "irradiation treatment", i.e. 0 Gy, 2 Gy, 4 Gy, 6 Gy and 8 Gy of irradiation dose. For the sake of clarity, spectra are shifted along the y-axis.

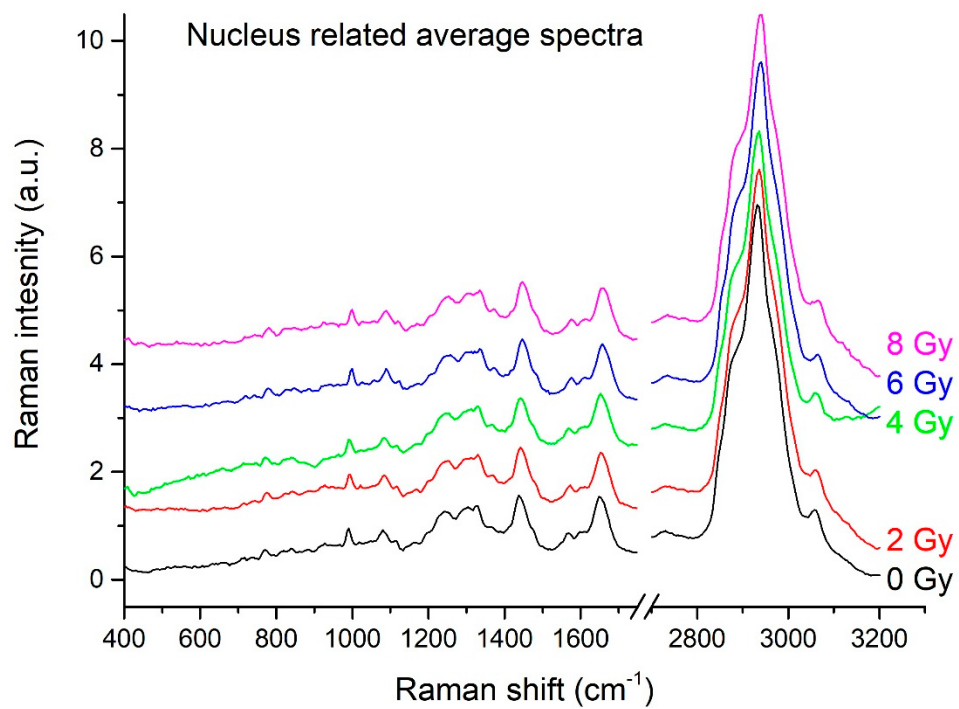


Figure S2. Spectra obtained by averaging all the spectra taken from nucleus. separately evaluated for each "irradiation treatment", i.e, 0 Gy, 2 Gy, 4 Gy, 6 Gy and 8 Gy of irradiation dose. For the sake of clarity, spectra are shifted along the y-axis.