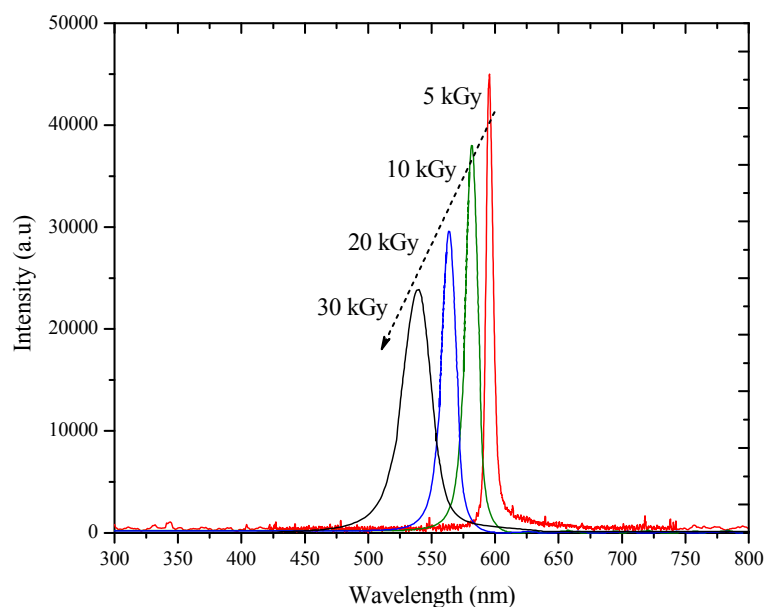
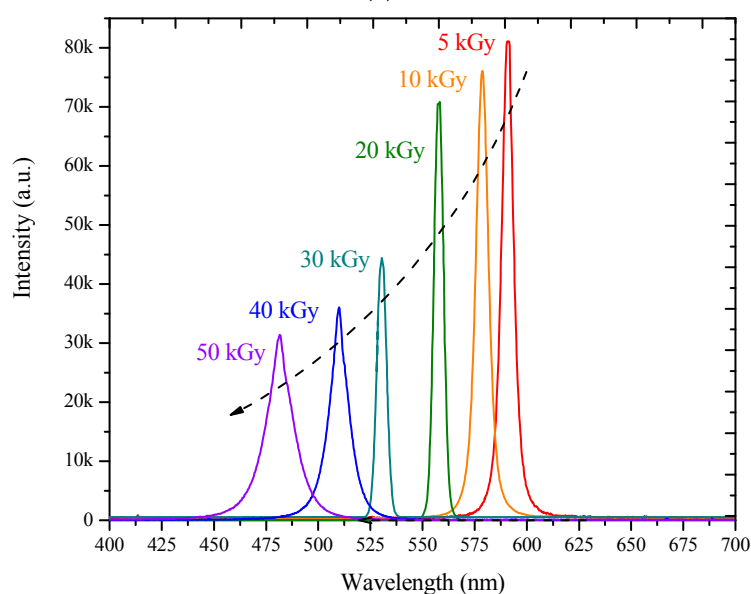


# Supplementary Materials: Gamma-Irradiation Effects on the Spectral and Amplified Spontaneous Emission (ASE) Properties of Conjugated Polymers in Solution

Mohamad S. AlSalhi, Saradh Prasad, D. Devaraj and Ziad S. Abo Mustafa



(a)



(b)

**Figure S1.** (a) ASE intensity (a.u.) of post-irradiation sample of MEH-PPV at a concentration of 50  $\mu\text{M}$  and a pump energy of 8 mJ; (b) ASE intensity (a.u.) of post-irradiation sample of MEH-PPV at a concentration of 5 mM and a pump energy of 11 mJ.