

Supporting information

The effects of down- and up-conversion on dual-mode green luminescence from Yb^{3+} - and Tb^{3+} -doped LaPO_4 nanocrystals

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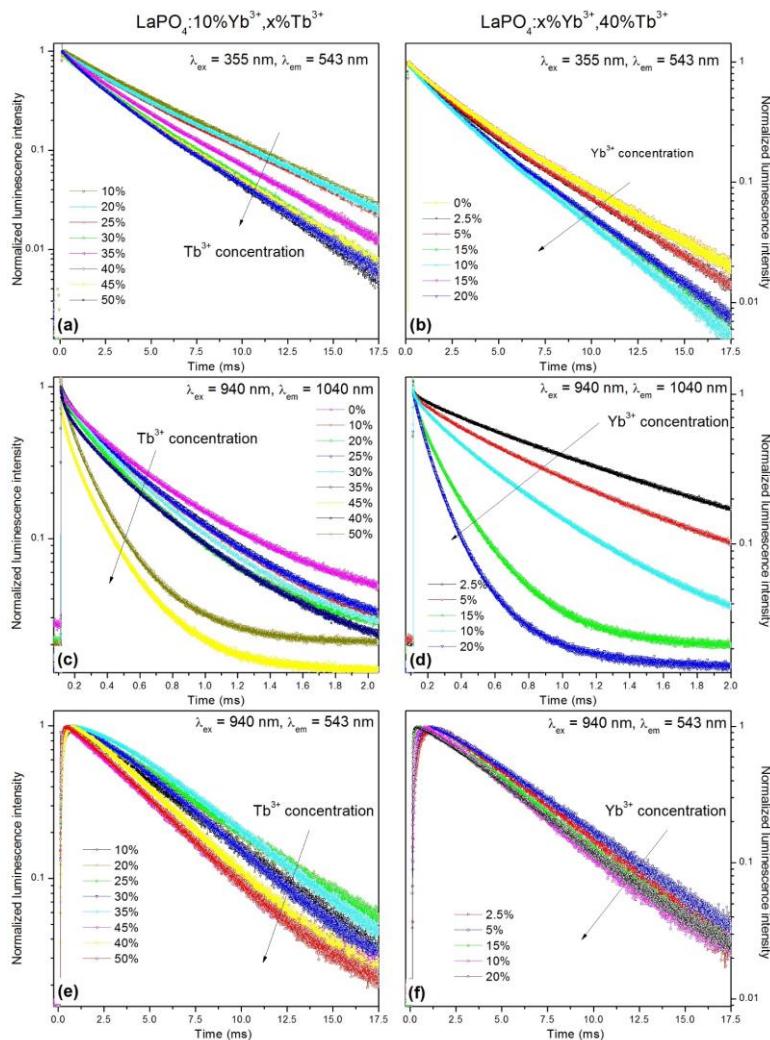


Fig. S1. Luminescence decays of $\text{LaPO}_4:\text{Tb}^{3+}, \text{Yb}^{3+}$ nanocrystals during the observation of Tb^{3+} emission (a, b, e, f) and Yb^{3+} emission (c, d), which are dependent on the Tb^{3+} (a, c, e) or Yb^{3+} (b, d, f) concentrations.