Supplementary Information:

Color tunable YF₃: Ce³⁺/Ln³⁺ (Ln³⁺: Eu³⁺, Tb³⁺, Dy³⁺, Sm³⁺) luminescent system: Role of sensitizer and energy transfer study

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SI 1: Emission spectrum of YF₃: 2.5 mol% Ce³⁺ (λₓₑₓ = 260 nm). Inset shows the excitation spectrum at λₑₘ = 311 nm.