

Electron Transfer Switching in Supramolecular Porphyrin-Fullerene Conjugates Held by Alkyl Ammonium Cation-Crown Ether Binding

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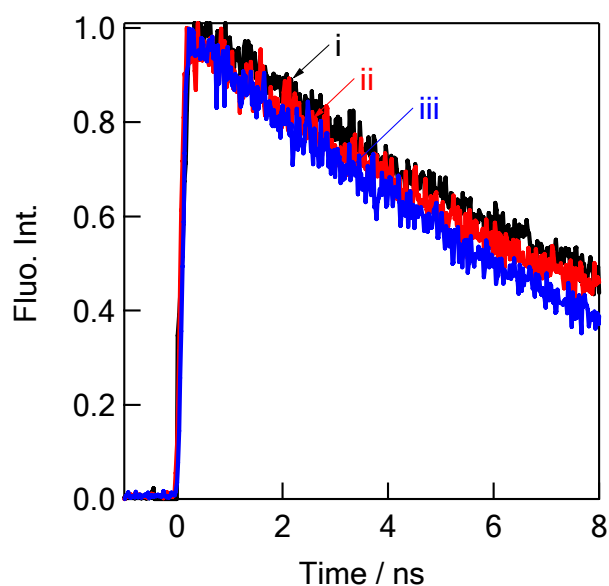


Fig. S1. Fluorescence decays for (i) **2**(H₂) (0.10 mM), (ii) **2**(H₂) (0.10 mM) + K⁺ (1.00 mM), and (iii) **2**(H₂) (0.10 mM) + K⁺ (1.00 mM) + **1** (0.11 mM) in the order of addition.

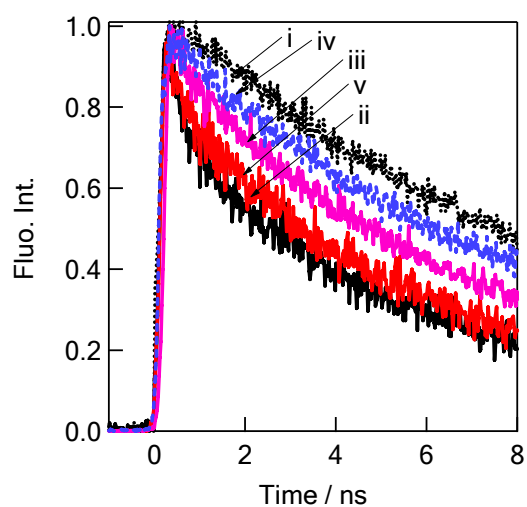


Fig. S2. Fluorescence decays for (i) 0.1 mM **2**(H₂) (ii) 0.1 mM **2**(H₂) + 0.11 mM **1** (iii) 0.1 mM **2**(H₂) + 0.11 mM **1** + 1.0 mM K⁺ (iv) 0.1 mM **2**(H₂) + 0.11 mM **1** + Excess K⁺ (v) 0.1 mM **2**(H₂) + 0.11 mM **1** + 1.0 mM K⁺ + 10.0 mM 18-crown-6 in benzonitrile.