

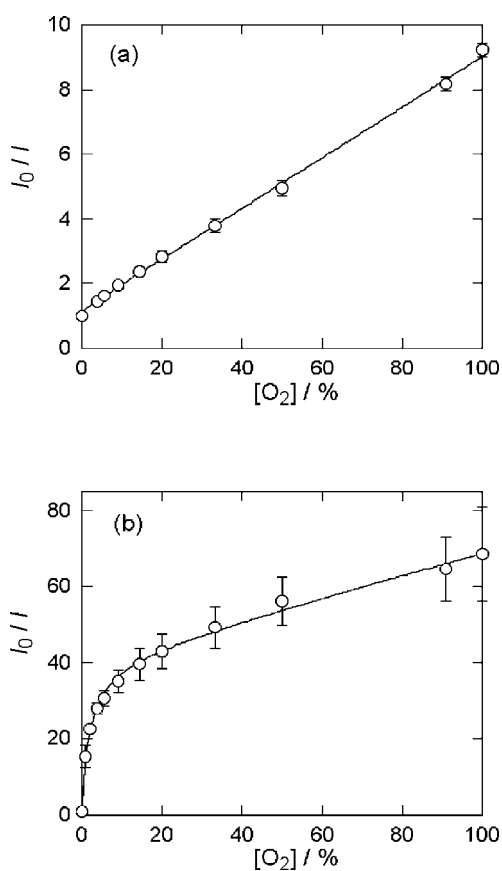


Fig. 1S. Stern-Volmer plots for anchored porphyrins **1_H** and **1_{Pt}** on porous aluminum oxide plates: (a) **1_H** and (b) **1_{Pt}**. Each data point represents the mean of the least three separate experiments; bars are the standard deviation of the mean. The excitation and emission wavelengths were (**1_H**) 419.0 and 660.5 nm, and (**1_{Pt}**) 402.5 and 676.0 nm, respectively.