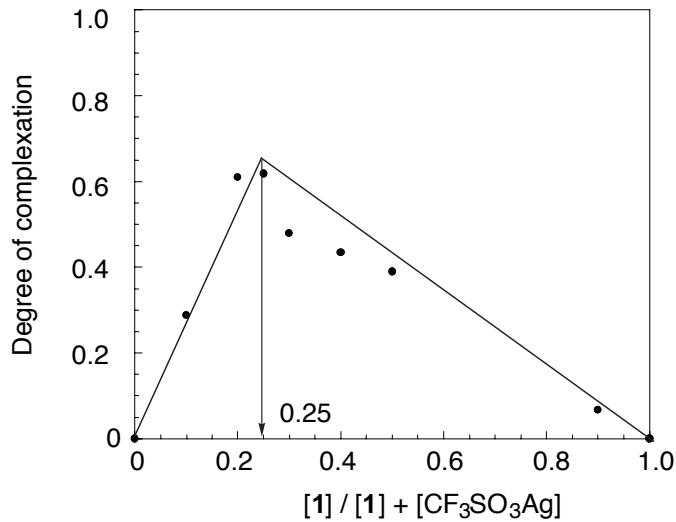


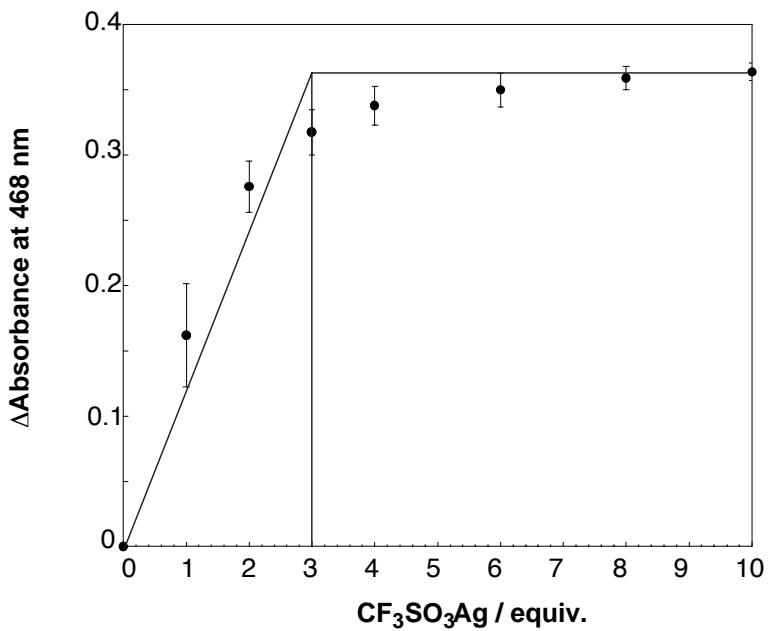
## Supporting Information

**Title:** Allosteric Silver(I) Ion Binding with Peripheral  $\pi$  Clefts of a Ce(IV) Double Decker Porphyrin.  
**Authors:** Masato Ikeda, Tomoyuki Tanida, Masayuki Takeuchi, Seiji Shinkai\*



**Figure.** Job plot: the  $[1] + [\text{CF}_3\text{SO}_3\text{Ag}]$  value is maintained constant (50  $\mu\text{M}$ ), chloroform:methanol = 4:1 (v/v), at 15  $^{\circ}\text{C}$ , with 1 cm cell.

**Figure** Mole Ratio plot:  $[1] = 0.5 \text{ mM}$ ,  $[\text{CF}_3\text{SO}_3\text{Ag}] = 0 \sim 5 \text{ mM}$ , chloroform:methanol = 4:1 (v/v), at 25  $^{\circ}\text{C}$ ,



with 1 mm cell.