

Electronic Supplementary Information

Re(I) derivatives functionalised with thioether crowns containing the 1,10-phenanthroline subunit as a new class of chemosensors

Arianna Casula,^{a,b} Valentina Nairi,^{a,b} Vanesa Fernández-Moreira,^{*a} Antonio Laguna,^a Vito Lippolis,^{*b} Alessandra Garau,^b and M. Concepción Gimeno^{*a}

- Figure S1.** O(4)⋯H(9)-C(9) short contacts (2.550Å) of complex **5** **pag. 2**
- Figure S2.** UV-absorption spectra of complexes **1, 2, 5-12** **pag. 3**
- Figure S3.** Emission spectra of complexes **1, 2, 5-12** **pag.4**

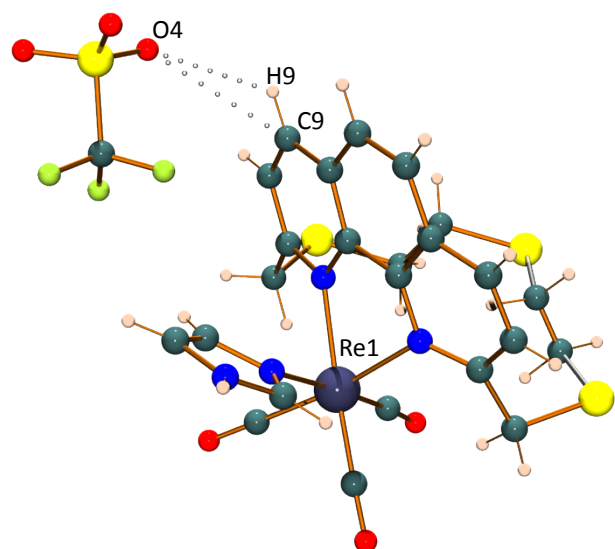


Figure S1. O(4)···H(9)-C(9) short contacts (2.550Å) of complex **5**

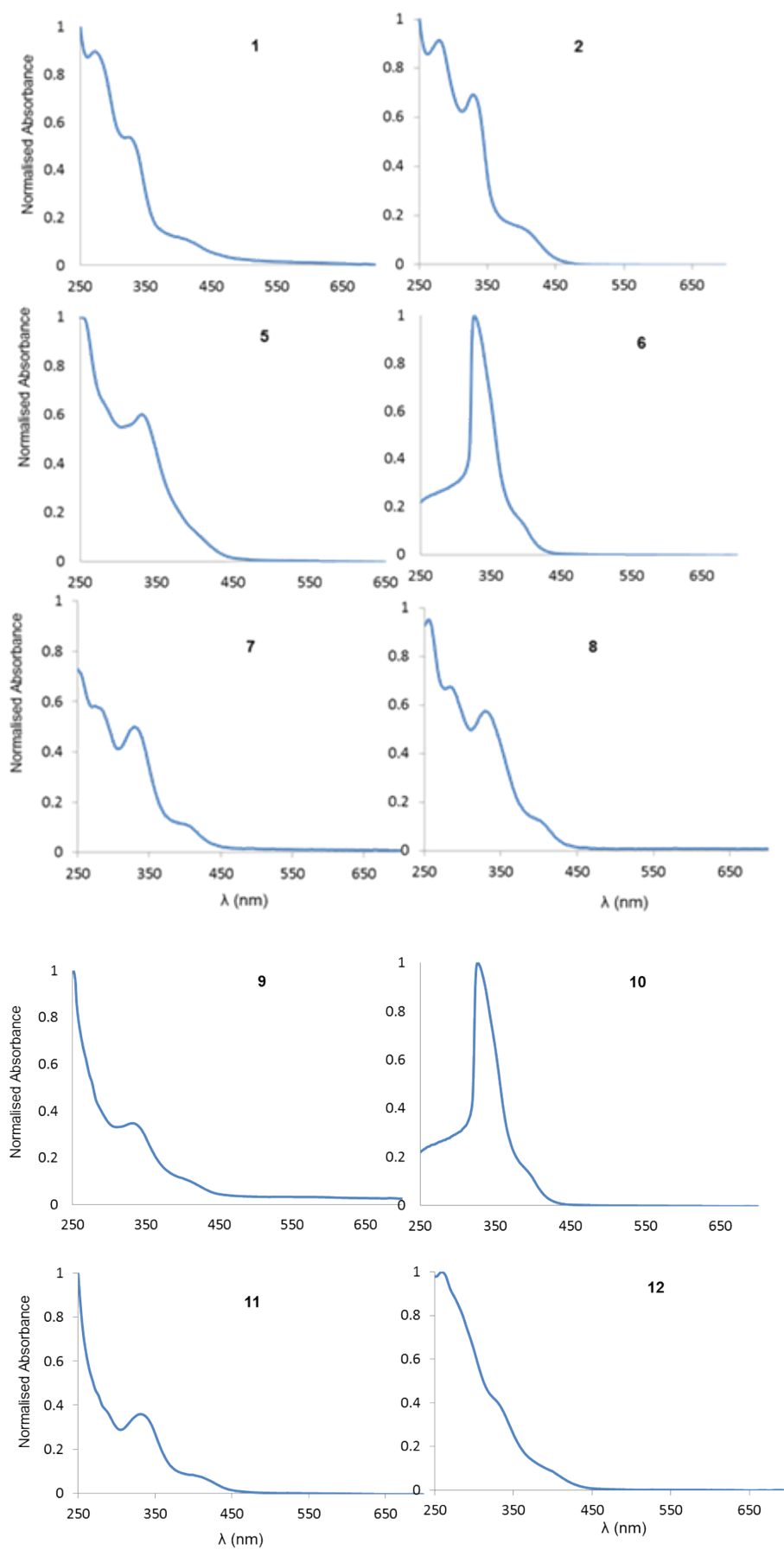


Figure S2. UV-absorption spectra of complexes **1, 2, 5-12**

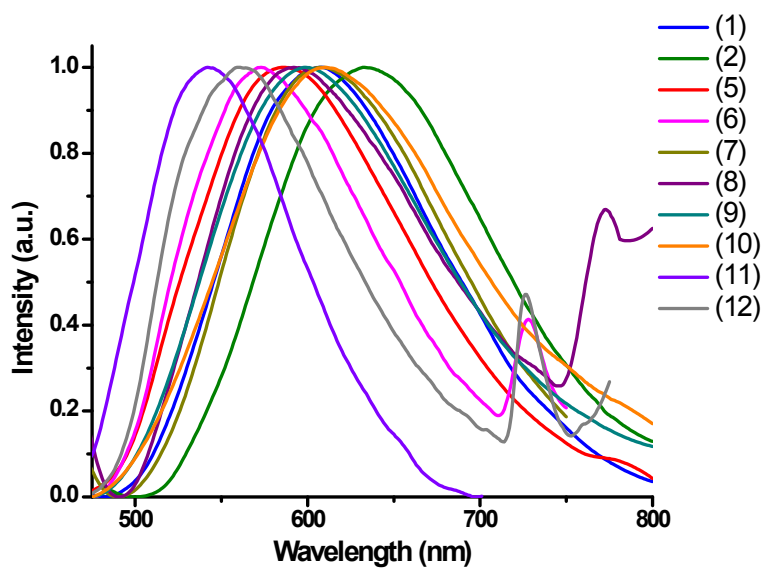


Figure S3. Emission and UV-absorption spectra of complexes **1, 2, 5-12** (DCM, 298 K)