Electronic Supporting Information

Figure S1. ORTEP Representation (50 % probability), left, and CPK representation, right, of 5 [Mn2L3](ClO4)4•1.7CH3CN•1.65EtOEt (5) Carbon – grey; Nitrogen – blue; Manganese – purple. Hydrogen atoms, the ClO4 anions, and the acetonitrile and ether solvate molecule are not shown for clarity.

Figure S2. ORTEP Representation (50 % probability), left, and CPK representation, right, of [Co2L3](ClO4)4•2CH3CN•2EtOEt (5) Carbon – grey; Nitrogen – blue; Cobalt – green. Hydrogen atoms, the ClO4 anions, and the acetonitrile and ether solvate molecule are not shown for clarity.