Electronic Supporting Information:

Diverse zinc(II) coordination assembles built on divergent 4,2':6',4'-terpyridine derivatives: syntheses, structures and catalytic properties

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Fig. S1. Powder X-ray diffraction profiles of 1-4 (measured and simulated).

Compound 1: measured

Compound 1: simulated
Compound 1: combined measured and simulated spectra
Compound 2: measured

Compound 2: simulated
Compound 2: combined measured and simulated spectra
Compound 3: combined measured and simulated spectra
Compound 4: measured

Compound 4: simulated
Compound 4: combined measured and simulated spectra
Fig. S2. UV-Vis spectra of L1 and 1-5 (from saturated solutions of n-butanol).

Compound 1: at room temperature

Compound 1: at 50°C
Ligand L1: at room temperature

Compound 2: at room temperature
Compound 3: at room temperature

Compound 4: at room temperature
Compound 5: at room temperature