Electronic Supplementary Information

Coordination polymers and metallomacrocycles based on bis(pyridylcarbamate) ligands with flexible glycol spacers

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S1. Crystal structure of compound 3.

Figure S1. (a) The 2D homochiral layer in the ab plane of 3; (b) Simplified topology of 2D homochiral layer showing the (4,4) net; (c) The interdigitation of two helical channels from two adjacent 2D homochiral layers; (d) Simple topology of the interdigitation.
S2. TGA analyses of compounds 1–6.

Figure S2. TGA curves of the compounds 1-6.

S3. PXRD studies of compounds 2–6.
Figure S3. Powder X-ray diffraction patterns: (a) simulated from the single-crystal diffraction data; (b) as-synthesized.