

Supplementary Information of the manuscript:

Two Dimensional Chiral Networks Emerging from the Aryl—F···H Hydrogen-Bond Driven Self-Assembly of Partially Fluorinated Rigid Molecular Structures

Zhongcheng Mu,[§] Lijin Shu,[†] Harald Fuchs,[§] Marcel Mayor,^{*,†,‡} and Lifeng Chi^{*,§}

Westfälische Wilhelm-Universität Münster, Physikalisches Institut, Wilhelm-Klemm-Str. 10, 48149 Münster, Germany. Forschungszentrum Karlsruhe GmbH, Institute for Nanotechnology, Postfach 3640, 76021 Karlsruhe, Germany. University of Basel, Department of Chemistry, St. Johannsring 19, 4056 Basel, Switzerland.

RECEIVED DATE (automatically inserted by publisher); E-mail: marcel.mayor@unibas.ch and chi@uni-muenster.de

SI-1. Synthetic protocols of the model compounds 1, 2 and 11 together with their precursors: The synthesis of all three model compounds **1**, **2** and **11** is summarized in scheme 1.



[§] Westfälische-Wilhelms-Universität, Münster
[†] Forschungszentrum Karlsruhe GmbH, Karlsruhe
[‡] University of Basel

ERROR: invalidaccess
OFFENDING COMMAND: --filter--

STACK:

```
/LZWDecode
-filestream-
[32 0 0 -93 0 93 ]
true
93
32
-savelevel -
```