Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Gram scale preparation of the co-crystalline material $\text{C}\alpha$.

File Name: Supplementary Movie 2

Description: Transformation of $C\alpha$ into $M\beta$ in the presence of THF vapour.

File Name: Supplementary Movie 3

Description: Transformation from pattern A0 to pattern A by adding fluorescent blocks or changing

the light source.

File Name: Supplementary Movie 4

Description: Transformation from pattern A to pattern C with the treatment of THF/CH3CN (1/1,

v/v) vapour