## Supporting Information

## Effect of Increasing Ligand Length on the Structure of Silver

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Fig. S1: Packing of 2 y-direction (H atoms are omitted for clarity)



Fig. S2: View of the packing of **3** *y*-direction



Fig. S3: Different representations of the packings of compound 4 along x-, z-axis and y-axis



Fig. S4: All four silver complexes with their packing (from top to bottom: 1, 2, 3 and 4)