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Supporting information for article:

Exploring the complex map of insulin polymorphism: a novel crystalline form in the presence of *m*-cresol

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Table S1 Hydrogen bond distances of m-cresol with the CysA6 carbonyl and CysA11 amide groups.

Ligand molecule	**A chain binding**	**Bond distance (Å)**	**A chain binding**	**Bond distance (Å)**
CrsA.I.1	CysA6.I.1 O	2.54	CysA11.I.1 N	2.86
Crs.I.2	CysA6.I.2 O	2.80	CysA11.I.2 N	2.73
Crs.I.3	CysA6.I.3 O	2.47	CysA11.I.3 N	2.91
Crs.I.4	CysA6.I.4 O	2.64	CysA11.I.4 N	2.83
Crs.I.5	CysA6.I.5 O	2.43	CysA11.I.5 N	2.81
Crs.I.6	CysA6.I.6 O	2.61	CysA11.I.6 N	2.81
Crs.II.1	CysA6.II.1 O	2.63	CysA11.II.1 N	2.82
Crs.II.2	CysA6.II.2 O	2.27	CysA11.II.2 N	3.13
Crs.II.3	CysA6.II.3 O	2.66	CysA11.II.3 N	3.03
Crs.II.4	CysA6.II.4 O	2.63	CysA11.II.4 N	2.77
Crs.II.5	CysA6.II.5 O	2.45	CysA11.II.5 N	2.82
Crs.II.6	CysA6.II.6 O	2.52	CysA11.II.6 N	3.06