Supporting Information

Strengthening N⋯X halogen bonding via nitrogen substitution in the aromatic framework of halogen-substituted phenylpyrazinamide

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Figure S1: ORTEP diagrams of compounds X-phen, a-d, drawn with 30% ellipsoid probability.
Figure S2. Relative contributions of various intermolecular contacts to the Hirshfeld surface area in F-phen, F-py, Cl-phen and Cl-py Compounds

Figure S3. Electrostatic potentials mapped on the electron isodensity surface of F-phen (a) F-py (b) Cl-phen (c) and Cl-py (d) at the same contour value of 0.001 electron per Bohr³. The red color shows the most negative potential, while the blue color represents the most positive one.