Electronic Supplementary Material (ESI) for New Journal of Chemistry.

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New Journal of Chemistry

May Halogen Bonding Interactions Compete with Cu...Cl Semi-coordinate Bonds? Structural, Magnetic and Theoretical Studies of two polymorphs of *trans*-Bis(5-bromo2-chloro pyridine)dichlorocopper(II) and *trans*-Bis(2,5-dichloropyridine)dichlorocopper(II)

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Supplementary Material

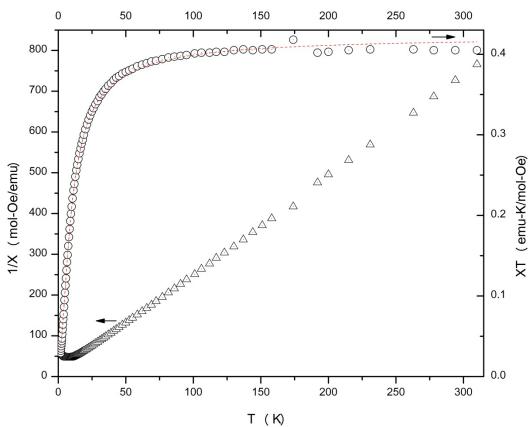


Figure S1. $\chi T(T)$ (o) and $\chi^{-1}(T)$ (Δ) for Cu(5b2cp)₂Cl₂_p1. The red line represents a fit of the data to the S = $\frac{1}{2}$ uniform chain model.

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