















**Figure S6:** (a) The electronic band structure of CrC, plotted along high-symmetry paths in the Brillouin zone. (b) The Fermi surface of CrC, plotted in the first Brillouin zone, with the inner (green) and outer (blue/yellow) sheets corresponding to individual electronic bands crossing the Fermi level in the band structure.

## References

1. D.B. Rogers, *et al.*, *Inorg. Chem.*, 1970, **10**, 723.