Correction: A binary catalyst system of a cationic Ru–CNC pincer complex with an alkali metal salt for selective hydroboration of carbon dioxide

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In the original article, compound 14 was reported as a PF$_6^-$ salt. However, the presented structural data were representative of a PF$_4^-$ salt due to unsatisfactory crystal structure refinement.

This compound has therefore been re-crystallized and the crystallographic analysis repeated. The new diffraction data have been correctly and satisfactorily refined as a PF$_6^-$ salt. We provide below a new image and caption for Fig. 1, while corrected ESI files have been uploaded in place of those originally supplied.

The associated carbene bond data description on page 11843 should therefore also be amended to ‘The two CNC carbene ligands are trans to each other (C$_{NHC}$–Ru–C$_{NHC}$ = 168.8°–171.0°) and the Ru–C$_{NHC}$ bond lengths of 2.08–2.10 Å are consistent with literature values.’

We are thankful to the CCDC for kindly notifying us of this irregularity.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

Fig. 1 Single-crystal X-ray molecular structures of 12 and 14 (hydrogen atoms, with the exception of the hydrido ligand, solvent molecules and PF$_6^-$ anions have been omitted for clarity). Selected bond lengths (Å) and bond angles (deg): (12) Ru1–N3, 2.197(4); Ru1–C1, 2.087(5); Ru1–C13, 2.080(5); Ru1–C28, 1.972(5); Ru1–C29, 1.853(5); and C13–Ru1–C1, 168.78(19). (14) Ru1–N3, 2.228(2); Ru1–C1, 2.099(3); Ru1–C18, 2.090(3); Ru1–C29, 1.838(3); Ru1–C11, 2.417(5); Ru1–N6, 2.031(3); and C1–Ru1–C18, 170.99(11).

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