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## Correction: Uncovering diverse reactivity of NHCs with diazoalkane: C–H activation, C=C bond formation, and access to N-heterocyclic methylenehydrazine

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Correction for 'Uncovering diverse reactivity of NHCs with diazoalkane: C–H activation, C=C bond formation, and access to N-heterocyclic methylenehydrazine' by Kajal Balayan *et al.*, *Chem. Sci.*, 2024, 15, 18387–18394, <https://doi.org/10.1039/D4SC05740F>.

The authors regret that there is an error in the previously published version of Fig. 12. The structure was inadvertently labelled as COOEt, whereas it should be COO<sup>t</sup>Bu. However, all calculations were performed using COO<sup>t</sup>Bu, so the reported energy values remain unchanged. The corrected scheme is shown below. This correction does not affect any of the conclusions presented in the work.

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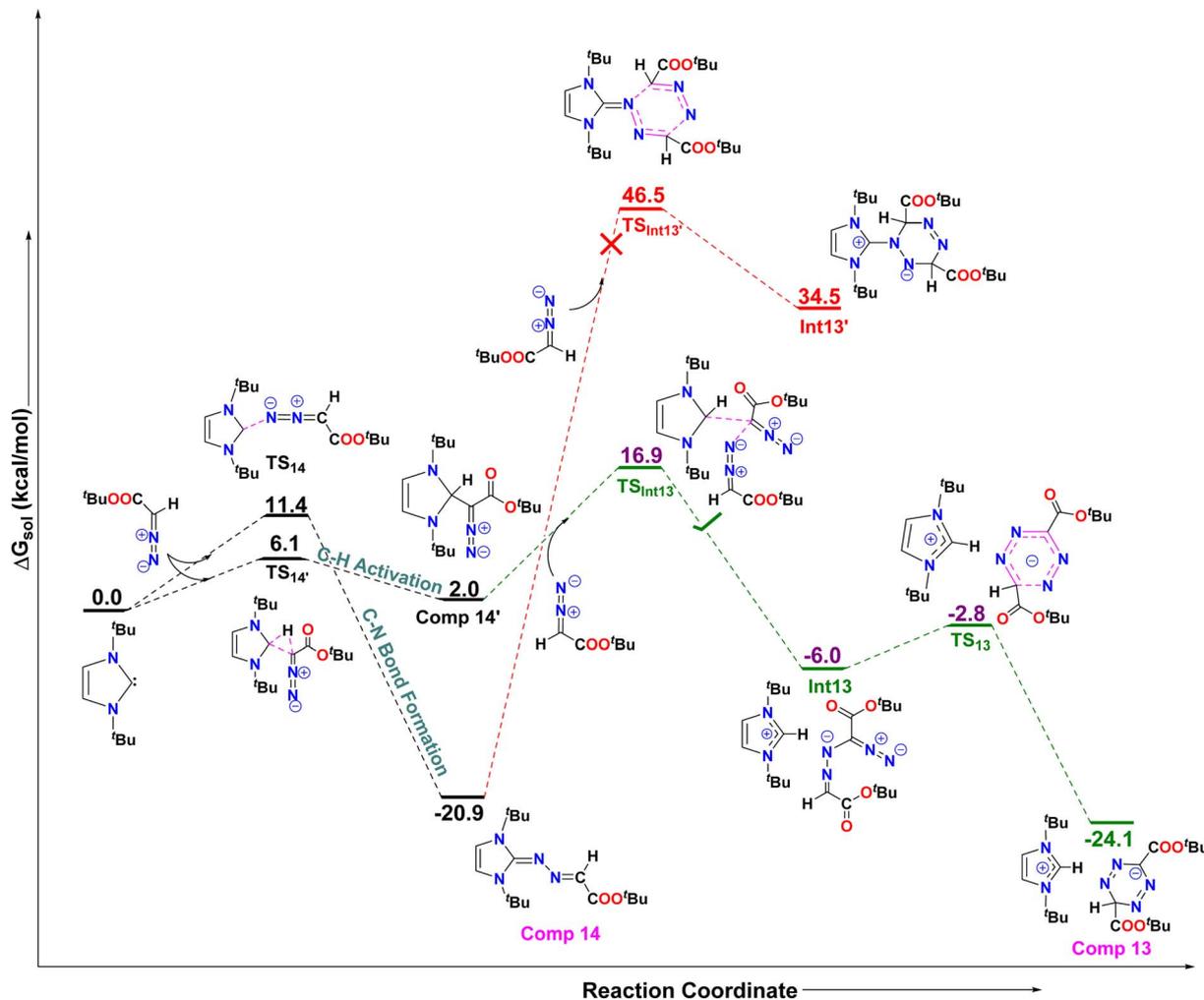


Fig. 12 The free energy profiles for the formation of compound 13 and compound 14 have been shown here. All values are in kcal mol<sup>-1</sup>. Level of theory: PBE0-D3/def2TZVP//PBE-D3/def2TZVP with solvent toluene.

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

