Corrigendum

RATIONAL POINTS ON INTERSECTIONS OF CUBIC AND QUADRIC HYPERSURFACES – CORRIGENDUM

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In the article by Browning et al. [1] Lemma 9.1 was given incorrectly.

It is reproduced correctly below:

**Lemma 9.1.** If $\text{ord}_Q(C) \geq 10$, $h_Q(C) \geq 2$, and $\rho \geq 23$, then we have $X_{\text{sm}}(\mathbb{Q}_p) \neq \emptyset$ for every prime $p$.

Located under the heading ‘10. Proof of Lemmas 9.1–9.5’ the sentence ‘Consider the projection $X \to \mathbb{P}^{n-2}$ from the point $[1,0,\ldots,0]$.’ should have read:

‘If $Q_1$ vanishes identically it suffices to take a smooth $p$-adic point on $C_1 = 0$ with $x_2 \neq 0$. Otherwise we consider the projection $X \to \mathbb{P}^{n-2}$ from the point $[1,0,\ldots,0]$.’

Reference