

Erratum

Rational points of bounded height on Fano varieties

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The formula on p. 432 describing the leading term of the asymptotic for rational points on the flag manifold of a split group, with the height function normalised by a Chevalley lattice, was misprinted. The correct formula is

$$\lim_{s \rightarrow 1} (s-1)^{r_k(P)} Z_{-2\rho}(s) = \prod_{\alpha \in \Phi_P - \Delta_0} \frac{\zeta(\langle \check{\alpha}, \rho_{P_0} \rangle)}{\zeta(\langle \check{\alpha}, \rho_{P_0} \rangle + 1)} \prod_{\alpha \in \Delta_0 - \Delta_0^P} \frac{\text{Res}_{s=1} \zeta}{\zeta(2) \langle \check{\alpha}, 2\rho_P \rangle}.$$

The misprinted formula had the subscripts ‘0’ at ρ_{P_0} omitted. The resulting expression is syntactically correct, but gives a wrong result.