Erratum

The Thermodynamic Limit for Jellium¹

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On p. 309, Eq. (A.5) should read

$$\inf \langle \psi, K\psi \rangle \approx j \rho^{2/3} (3/5) (3\pi^2)^{2/3} = j r_s^{-2} (3/5) (9\pi/4)^{2/3} = 2.21 j r_s^{-2} \text{ Ry}$$
(A.5)

Accordingly, the resulting expressions should read as follows:

$$j^{-1}H \ge r_s^{-2}(2.21 - 1.80r_s) \text{ Ry}$$
 (A.6)

$$r_{\rm s} = 2.46$$
 (A.7)

$$j^{-1}H \ge -0.367 \text{ Ry} \tag{A.8}$$

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