

## Erratum to: Equivalent alkane carbon number of crude oils: A predictive model based on machine learning

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Accepted: 1 October 2019

Oil & Gas Science and Technology - Rev. IFP Energies nouvelles **74**, 30 (2019)

An error occurred in the version of the article OGST180315 available online, equation (5) should read:

$$\begin{aligned}\lambda_0 &= \text{Intercept} = -44.28, \\ \lambda_1 G_1 &= -0.39 \frac{\text{Aro.}}{\text{Asp.}}, \\ \lambda_2 G_2 &= 0.30 \exp\left(\frac{\text{Sat.}}{\text{API} - \text{Aro.}}\right), \\ \lambda_3 G_3 &= 4.67 \times 10^{-5} (\text{API}^3 + \text{Sat.}^3 + \text{Res.}^3), \\ \lambda_4 G_4 &= 55.12 \exp(-\exp(-\text{Aro.})),\end{aligned}$$

instead of:

$$\begin{aligned}\lambda_0 &= \text{Intercept} = -44.28, \\ \lambda_1 G_1 &= -0.39 \frac{\text{Aro.}}{\text{Asp.}}, \\ \lambda_2 G_2 &= 0.30 \exp\left(\frac{\text{Sat.}}{\text{API} - \text{Aro.}}\right), \\ \lambda_3 G_3 &= 4.67 \times 10^{-5} (\text{API}^3 + \text{Sat.}^3 + \text{Res.}^3), \\ \lambda_4 G_4 &= 55.12 \exp(-\exp(\text{Aro.})).\end{aligned}$$

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