Correction to: Stability analysis of a slope under impact of a rock block using the generalized interpolation material point method (GIMP)

Correction to: Landslides

<https://doi.org/10.1007/s10346-018-01131-1>

The published version of this article, unfortunately, contained error. Unfortunately, despite the author's care in the review process, they did not notice that the value of one variable (vs) in Table 2 of the paper is not correct. The published value is 0.01MPas, whereas the correct value should read 0.0001MPas. Given in this article is the corrected table.

The online version of the original article can be found at <https://doi.org/10.1007/s10346-018-01131-1>

A. Müller

Tecgraf Institute,
 Pontifical Catholic University,
 Rua M S Vicente 225, Rio de Janeiro, 22451-900, Brazil
 e-mail: muller@tecgraf.puc-rio.br

E. A. Vargas Jr, (✉)

Department of Civil Engineering,
 Pontifical Catholic University,
 Rua M S Vicente 225, Rio de Janeiro, 22451-900, Brazil
 Email: vargas@puc-rio.br

Table 2 Data for soil and rock properties used in analysis

Parameters	Soil	Rock
E(MPa)	20	1000
ν	0.4	0.25
c (MPa)	0.02 (case I) 0.2 (case II)	–
$\phi(^{\circ})$	36	–
ρ_s (kg/m ³)	2.0e3	2.5e3
ρ_f (kg/m ³)	1.0e3	–
κ (m/s)	1.0e-5	–
K_f (MPa)	2.0e3	–
μ_f (MPas)	1.0e-9	–
ν_s (MPas)	0.0001	–
η	0.4	–