Erratum: Molecular Dynamics Simulation of Thermal Transport in UO_2 Containing Uranium, Oxygen, and Fission-Product Defects [Phys. Rev. Applied 6, 044015 (2016)]

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A typographical error has been identified in Table V. The parameter $\gamma_{\alpha\beta}$ for $\text{U}^{5+}\text{-O}^{2-}$ interactions was misreported and should read 2.0582. Table V should read as follows:

TABLE V. Potential parameters for U^{5+} using the same potential form reported previously [35]. The $\text{U}^{4+}\text{-O}^{2-}$, $\text{U}^{4+}\text{-U}^{4+}$, and $\text{O}^{2-}\text{-O}^{2-}$ parameters are kept the same as for the previous actinide oxide potential set [35].

	Pair parameters		
	$\text{U}^{5+}\text{-U}^{4+}$	$\text{U}^{5+}\text{-U}^{5+}$	$\text{U}^{5+}\text{-O}^{2-}$
$A_{\alpha\beta}$ (eV)	18 600	18 600	1155.631
$\rho_{\alpha\beta}$ (Å)	0.258 29	0.242 87	0.346 48
$C_{\alpha\beta}$ (eV Å ⁶)	0.0	0.0	0.0
$D_{\alpha\beta}$ (eV)	(...)	(...)	1.9317
$\gamma_{\alpha\beta}$ (Å ⁻¹)	(...)	(...)	2.0582
$r_{\alpha\beta}^0$ (Å)	(...)	(...)	2.0709
EAM parameters			
$G_{\text{U}^{5+}}$ (eV Å ^{1.5})		1.806	
$n_{\text{U}^{5+}}$ (Å ⁵)		3450.995	