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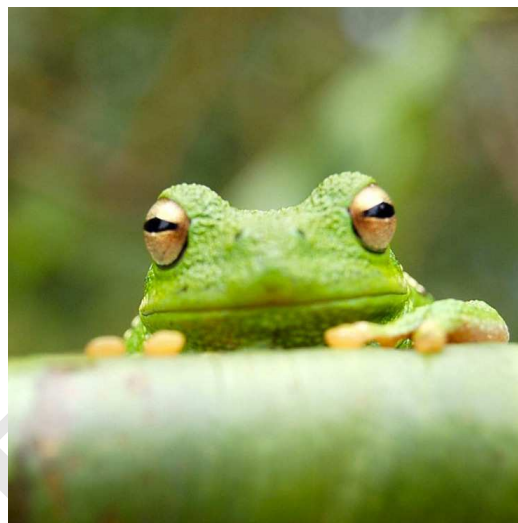


Fig. 1. Placeholder image of a frog with a long example legend to show justification setting.

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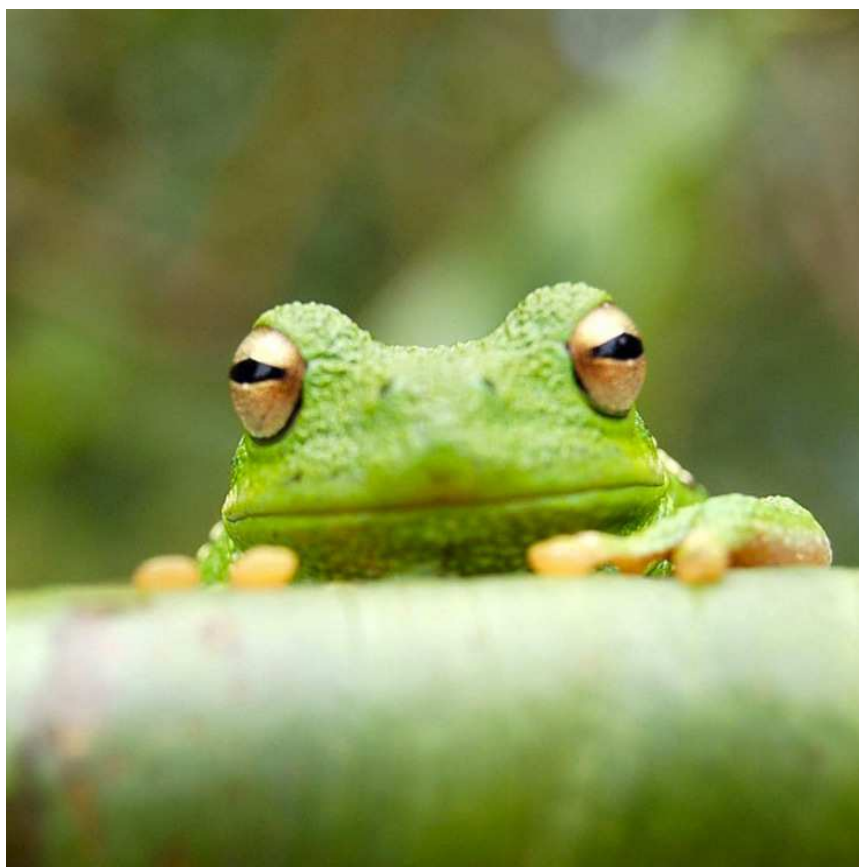


Fig. 2. This legend would be placed at the side of the figure, rather than below it.

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**Table 1. Comparison of the fitted potential energy surfaces and ab initio benchmark electronic energy calculations**

Species	CBS	CV	G3
1. Acetaldehyde	0.0	0.0	0.0
2. Vinyl alcohol	9.1	9.6	13.5
3. Hydroxyethylidene	50.8	51.2	54.0

nomenclature for the TSs refers to the numbered species in the table.

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$$\begin{aligned}(x + y)^3 &= (x + y)(x + y)^2 \\ &= (x + y)(x^2 + 2xy + y^2) \\ &= x^3 + 3x^2y + 3xy^2 + y^3.\end{aligned}\tag{1}$$

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- 118 1. M Belkin, P Niyogi, Using manifold structure for partially labeled classification in *Advances in*  
119 *neural information processing systems*. pp. 929–936 (2002).
- 120 2. P Bérard, G Besson, S Gallot, Embedding riemannian manifolds by their heat kernel. *Geom.*  
121 *& Funct. Analysis GAFA* 4, 373–398 (1994).
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123 of data: Diffusion maps. *Proc. Natl. Acad. Sci. United States Am.* 102, 7426–7431 (2005).

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