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Author One^{a,c,1}, Author Two^{b,1,2}, and Author Three^a

This manuscript was compiled on October 9, 2016

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^aAffiliation One; ^bAffiliation Two; ^cAffiliation Three

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¹A.O.(Author One) and A.T. (Author Two) contributed equally to this work (remove if not applicable).

²To whom correspondence should be addressed. E-mail: author.twoemail.com

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Figure 1 shows an example of how to insert a column-wide figure. To insert a figure wider than one column, please use the `\begin{figure*}... \end{figure*}` environment. Figures wider than one column should be sized to 11.4 cm or 17.8 cm wide.

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

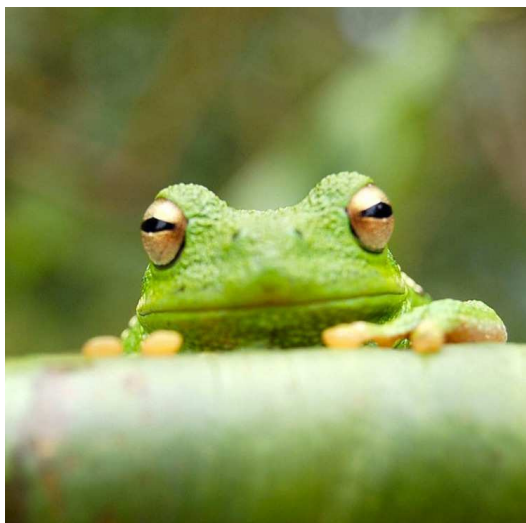


Fig. 1. Placeholder image of a frog with a long example caption to show justification setting.

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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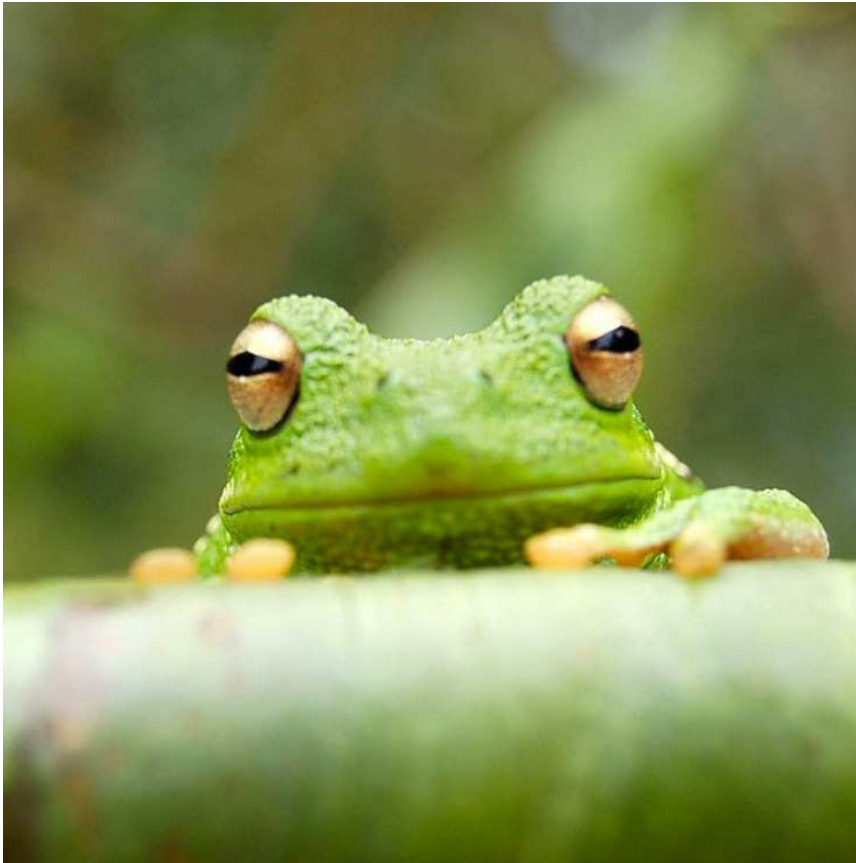


Fig. 2. This caption would be placed at the side of the figure, rather than below it.

Acknowledgments

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1 Belkin M, Niyogi P (2002) Using manifold structure for partially labeled classification in *Advances*

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