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This manuscript was compiled on August 23, 2017

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^aAffiliation One; ^bAffiliation Two; ^cAffiliation Three

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

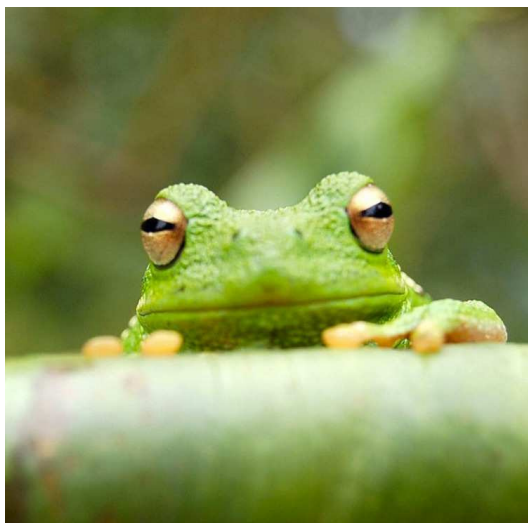


Fig. 1. Placeholder image of a frog with a long example caption to show justification setting.

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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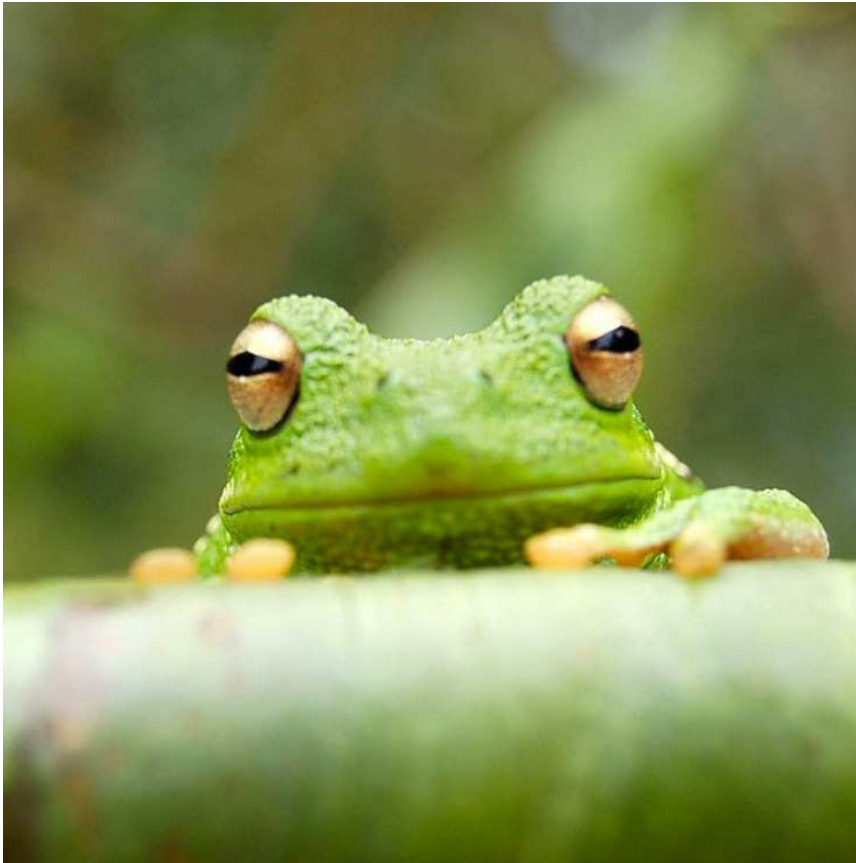


Fig. 2. This caption would be placed at the side of the figure, rather than below it.

Acknowledgments

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

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