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<sup>a</sup> Affiliation One; <sup>b</sup> Affiliation Two; <sup>c</sup> Affiliation Three

This manuscript was compiled on September 24, 2018

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Figure ?? 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

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

 $^2_{4}$  whom correspondence should be addressed. E-mail: author.twoemail.com

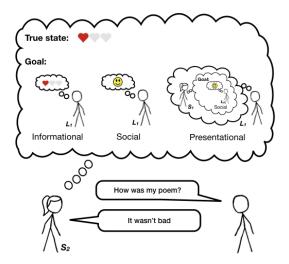


Fig. 1. Placeholder image of a frog with a long example caption to show justification setting.

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

Species	CBS	CV	G3
Acetaldehyde	0.0	0.0	0.0
<ol><li>Vinyl alcohol</li></ol>	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.

cm wide. Use **\begin{SCfigure\*}**...**\end{SCfigure\*}** for a wide figure with side captions.

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## **Materials and Methods**

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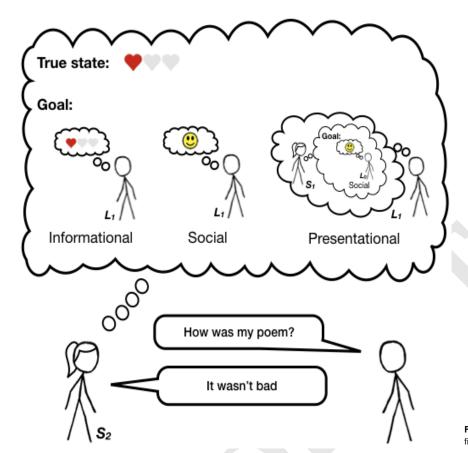
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**Subsection for Method.** Example text for subsection.

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

$$(x+y)^3 = (x+y)(x+y)^2$$
  
=  $(x+y)(x^2 + 2xy + y^2)$   
=  $x^3 + 3x^2y + 3xy^3 + x^3$ . [1]