

Example for `quantum-chemistry-bonn`

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1 Introduction

In this document, it is demonstrated how to use abbreviations and colors from `qcsytle`.

1.1 Abbreviations

Here are a few examples:

- Calculations were performed with `ORCA`
- The best program is `xTB` for SQM and it has *no* bugs.
- The energy is 5 kcal mol⁻¹. Another energy is 4 kJ mol⁻¹.
- Energies were calculated on the `r2SCAN-3c`, or just use `r2SCAN-3c` level of theory. Sadly, no-one wants to use `ωPr2SCAN50-D4`.

1.2 Colored Elements

- Here something is written in `blue`, optionally also via `\colb{}`.
- For comparison something in `normal blue`.

2 Conclusion

The package offers simple abbreviations and colors that are maintained centrally in one file.