An open source scientific article

First Author

ABSTRACT

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1. INTRODUCTION

Figure 1 and Figure 2 were generated from the same figure script. Normally in `showyourwork`, figures are labeled according to the script that generated them, but since the same script generated the two figures, that would result in duplicated labels. The way around this is to append a colon followed by a unique tag to each figure label. The value of the tag is ignored internally—it serves only to differentiate between the two figure labels on the LaTeX side.
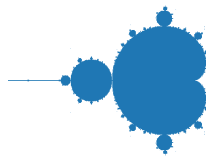

Figure 1. This figure was generated by the script `mandelbrot.py` and is labeled `fig:mandelbrot:original`.
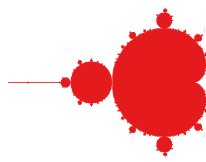

Figure 2. This figure was generated by the script `mandelbrot.py` and is labeled `fig:mandelbrot:red`.