Title

Subtitle

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Abbreviations

Abbreviation	Term				
BUSCO	Benchmark universal single copy ortholog				
Gpb	Giga base pairs				

1 Introduction



Figure 1: Test image

BOLD text

- List element 1
- List element 2
- List element 3

Intext mathematical expressions: $\frac{ng}{\mu L}$.

Equation that can be cross referenced ((1))

$$He = 4 * Ne * u \tag{1}$$

2 Material & Methods

Code block:

```
/opt/software/guppy/guppy-3.2.4/bin/guppy_basecaller \
  -i <input_data_directory> -s <output_data> \
  -c dna_r9.4.1_450bps_hac.cfg
```

Code block without syntax highlighting:

```
@SEQ_ID
GATTTGGGGTTCAAAGCAGTATCGATCAAATAGTAAATCCATTTGTTCAACTCACAGTTT
+
!''*((((***+))%%++)(%%%).1***-+*''))**55CCF>>>>>CCCCCCC65
```

Table 1: Test table.

х	у	Z
1	1	2
2	1	5
3	1	10
4	1	17
5	1	26

Reference chapter 1.

Reference image 1

Citation: (Ruan & Li, 2020)

3 Results

4 Discussion

References

Ruan, J., & Li, H. (2020). Fast and accurate long-read assembly with Wtdbg2. *Nature Methods*, 17(2), 155–158. https://doi.org/10.1038/s41592-019-0669-3

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