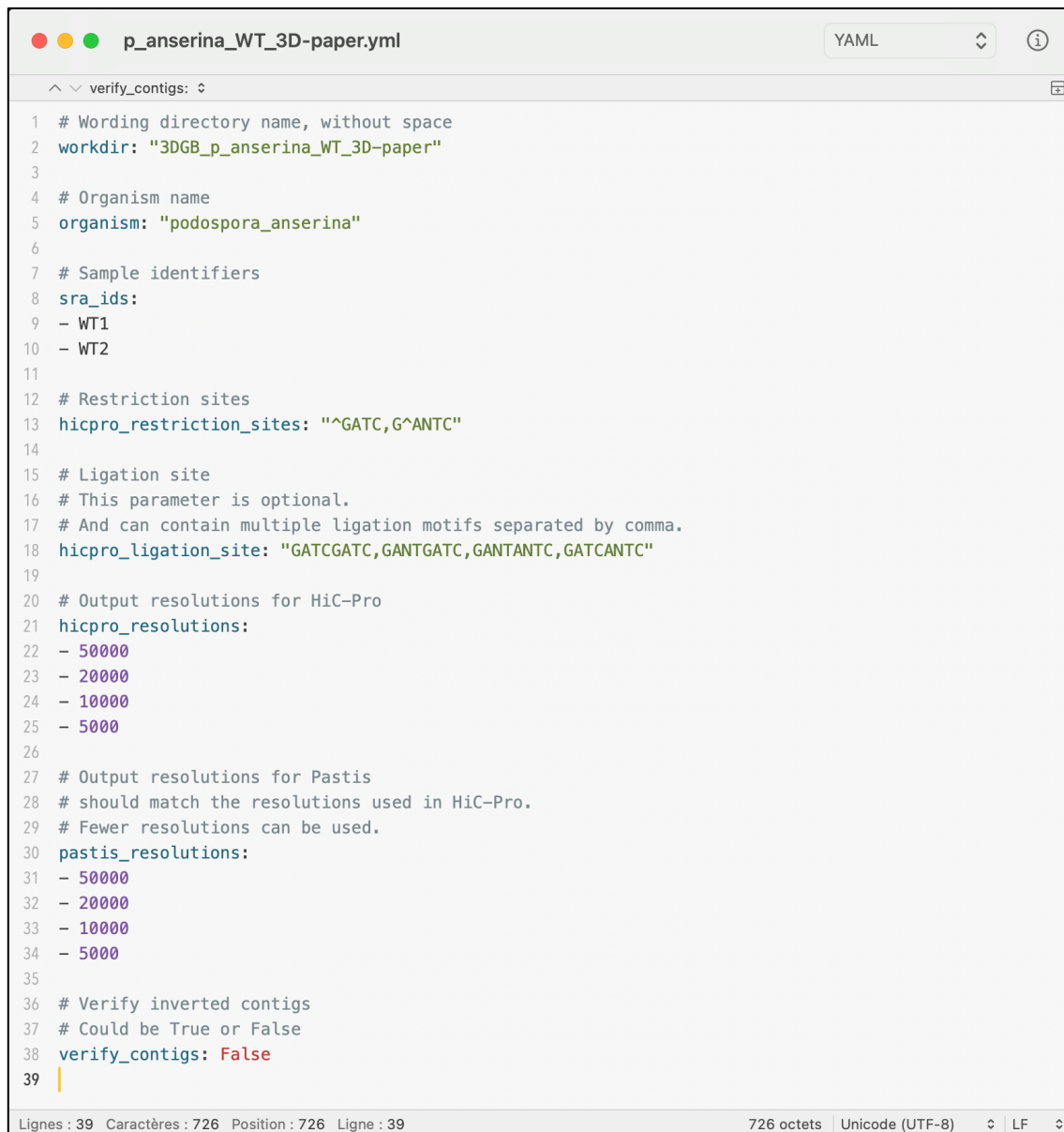


DataFile 2

Configuration file used to run the 3DGB workflow, following the documentation available at <https://github.com/data-fun/3d-genome-builder?tab=readme-ov-file#create-the-config-file>. Four different resolutions are specified to obtain 3D models with increasing levels of detail.



```

1 # Working directory name, without space
2 workdir: "3DGB_p_anserina_WT_3D-paper"
3
4 # Organism name
5 organism: "podospora_anserina"
6
7 # Sample identifiers
8 sra_ids:
9 - WT1
10 - WT2
11
12 # Restriction sites
13 hicpro_restriction_sites: "^GATC,G^ANTC"
14
15 # Ligation site
16 # This parameter is optional.
17 # And can contain multiple ligation motifs separated by comma.
18 hicpro_ligation_site: "GATCGATC,GANTGATC,GANTANTC,GATCANTC"
19
20 # Output resolutions for HiC-Pro
21 hicpro_resolutions:
22 - 50000
23 - 20000
24 - 10000
25 - 5000
26
27 # Output resolutions for Pastis
28 # should match the resolutions used in HiC-Pro.
29 # Fewer resolutions can be used.
30 pastis_resolutions:
31 - 50000
32 - 20000
33 - 10000
34 - 5000
35
36 # Verify inverted contigs
37 # Could be True or False
38 verify_contigs: False
39

```

Lignes : 39 Caractères : 726 Position : 726 Ligne : 39 726 octets Unicode (UTF-8) LF