

```
1  batch_size: 1
2  clip_grad: null
3  clip_mode: null
4  data_augmentation: {}
5  data_postprocessing: {}
6  data_postprocessing_after_reverse_one_hot_encoding: {}
7  data_preprocessing:
8    normalize: null
9  enable_padding: false
10 grid_aggregator_overlap: crop
11 in_memory: false
12 inference_mechanism:
13   grid_aggregator_overlap: crop
14   patch_overlap: 0
15 learning_rate: 0.001
16 loss_function: cel
17 medcam_enabled: false
18 metrics:
19   accuracy:
20     average: weighted
21     mdmc_average: samplewise
22     multi_class: true
23     subset_accuracy: false
24     threshold: 0.5
25 balanced_accuracy: null
26 cel: null
27 classification_accuracy: null
28 f1:
29   average: weighted
30   f1:
31     average: weighted
32     mdmc_average: samplewise
33     multi_class: true
34     threshold: 0.5
35 iou:
36   iou:
37     reduction: sum
38     reduction: elementwise_mean
39     threshold: 0.5
40 per_label_one_hot_accuracy: null
41 precision:
42   average: weighted
43   mdmc_average: samplewise
44   multi_class: true
45   precision:
46     average: weighted
47     threshold: 0.5
48 recall:
49   average: weighted
50   mdmc_average: samplewise
51   multi_class: false
52   threshold: 0.5
53 modality: rad
54 model:
55   amp: false
56   architecture: vgg16
57   base_filters: 32
58   class_list:
59     - 0
60     - 1
61   data_type: FP32
62   dimension: 3
63   final_layer: softmax
64   ignore_label_validation: null
65   norm_type: batch
66   num_channels: 4
67   num_classes: 2
68   onnx_export: false
69   print_summary: false
70   save_at_every_epoch: false
71   type: torch
72 nested_training:
73   testing: 5
```

```
74     validation: 2
75 num_epochs: 100
76 optimizer:
77     type: adam
78 parallel_compute_command: ''
79 patch_sampler: uniform
80 patch_size:
81 - 32
82 - 32
83 - 32
84 patience: 50
85 pin_memory_dataloader: false
86 print_rgb_label_warning: true
87 problem_type: classification
88 q_max_length: 1
89 q_num_workers: 0
90 q_samples_per_volume: 1
91 q_verbose: false
92 save_output: false
93 save_training: false
94 scaling_factor: 1
95 scheduler:
96     step_size: 0.0002
97     type: triangle
98 track_memory_usage: false
99 verbose: false
100 version:
101     maximum: 0.0.18
102     minimum: 0.0.14
103 weighted_loss: true
104
```