

Description of Source Data

Anton Zhitomirsky

December 27, 2023

1 The data

Results are structured in the file:

`/vol/biomedic3/bglocker/nnUNet`

<code>-rwxr-xr-x</code>	1	bglocker	biomedic3	236	Sep 24	15:16	exports
<code>drwxr-sr-x</code>	9	bglocker	biomedic3	9	Nov 25	10:55	nnUNet_preprocessed
<code>drwxr-sr-x</code>	9	bglocker	biomedic3	10	Nov 25	10:50	nnUNet_raw
<code>drwxr-sr-x</code>	9	bglocker	biomedic3	9	Nov 25	12:20	nnUNet_results
<code>drwxr-sr-x</code>	11	bglocker	biomedic3	11	Dec 16	09:10	nnUNet_testing
<code>-rw-r--r--</code>	1	bglocker	biomedic3	644	Oct 20	07:20	run_nnunet_0.sh
<code>-rw-r--r--</code>	1	bglocker	biomedic3	644	Oct 20	07:20	run_nnunet_1.sh
<code>-rw-r--r--</code>	1	bglocker	biomedic3	644	Oct 20	07:20	run_nnunet_2.sh
<code>-rw-r--r--</code>	1	bglocker	biomedic3	644	Oct 20	07:21	run_nnunet_3.sh
<code>-rw-r--r--</code>	1	bglocker	biomedic3	644	Oct 20	07:21	run_nnunet_4.sh

nnUNet_raw

nnUNet_raw has the original (training) images with manual annotations. Each Dataset below is treated as a binary segmentation problem. See section 2

<code>drwxr-sr-x</code>	4	bglocker	biomedic3	5	Sep 17	13:47	Dataset001_Anorectum
<code>drwxr-sr-x</code>	3	bglocker	biomedic3	5	Sep 17	20:24	Dataset002_Bladder
<code>drwxr-sr-x</code>	3	bglocker	biomedic3	5	Sep 17	20:27	Dataset003_CTVn
<code>drwxr-sr-x</code>	3	bglocker	biomedic3	5	Sep 17	20:28	Dataset004_CTVp
<code>drwxr-sr-x</code>	3	bglocker	biomedic3	5	Sep 17	20:29	Dataset005_Parametrium
<code>-rw-r--r--</code>	1	bglocker	biomedic3	135	Nov 25	10:50	note

What is a Binary Segmentation Problem?

2 Viewing the Data using ItkSnap