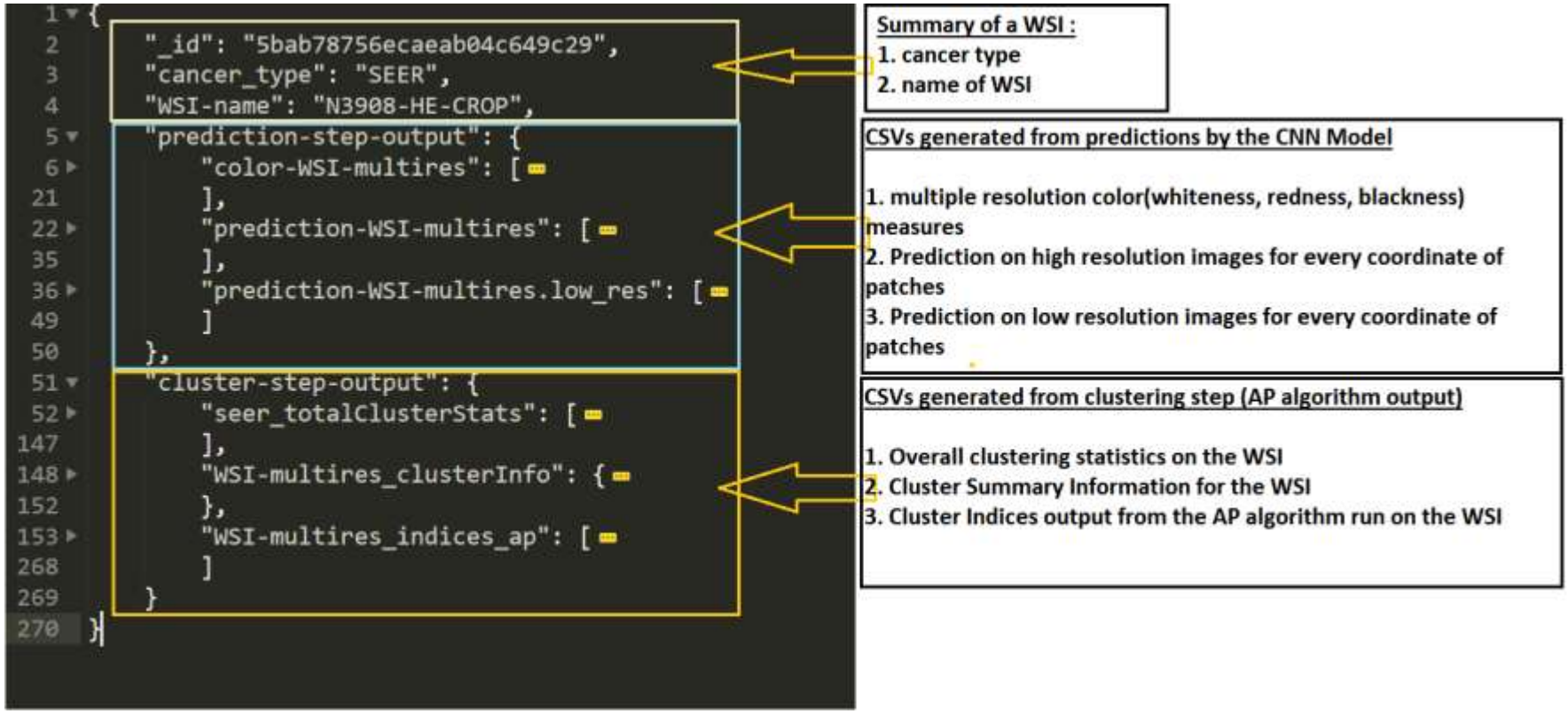
Contents

Overall SEER JSON Structure

The complete JSON file is available here in Github. [SEER.json]



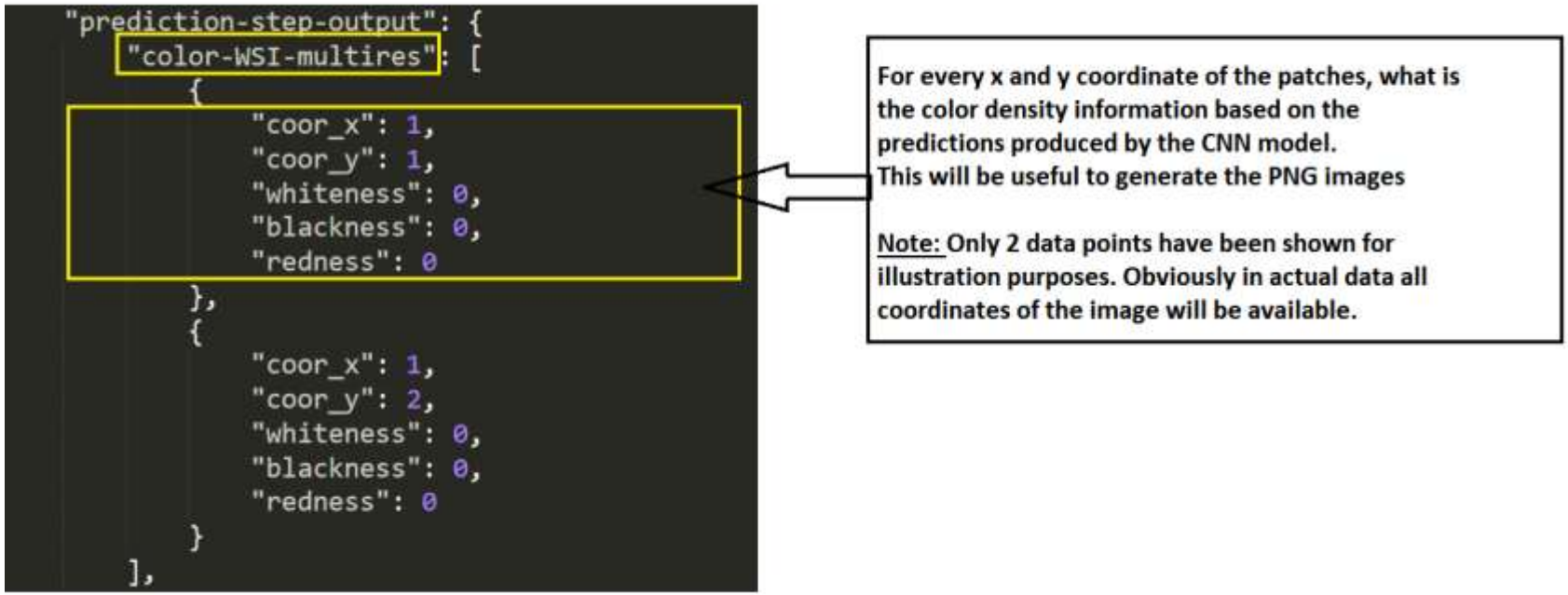
Prediction Output Structure Explained

These outputs reside in the following folder structure:

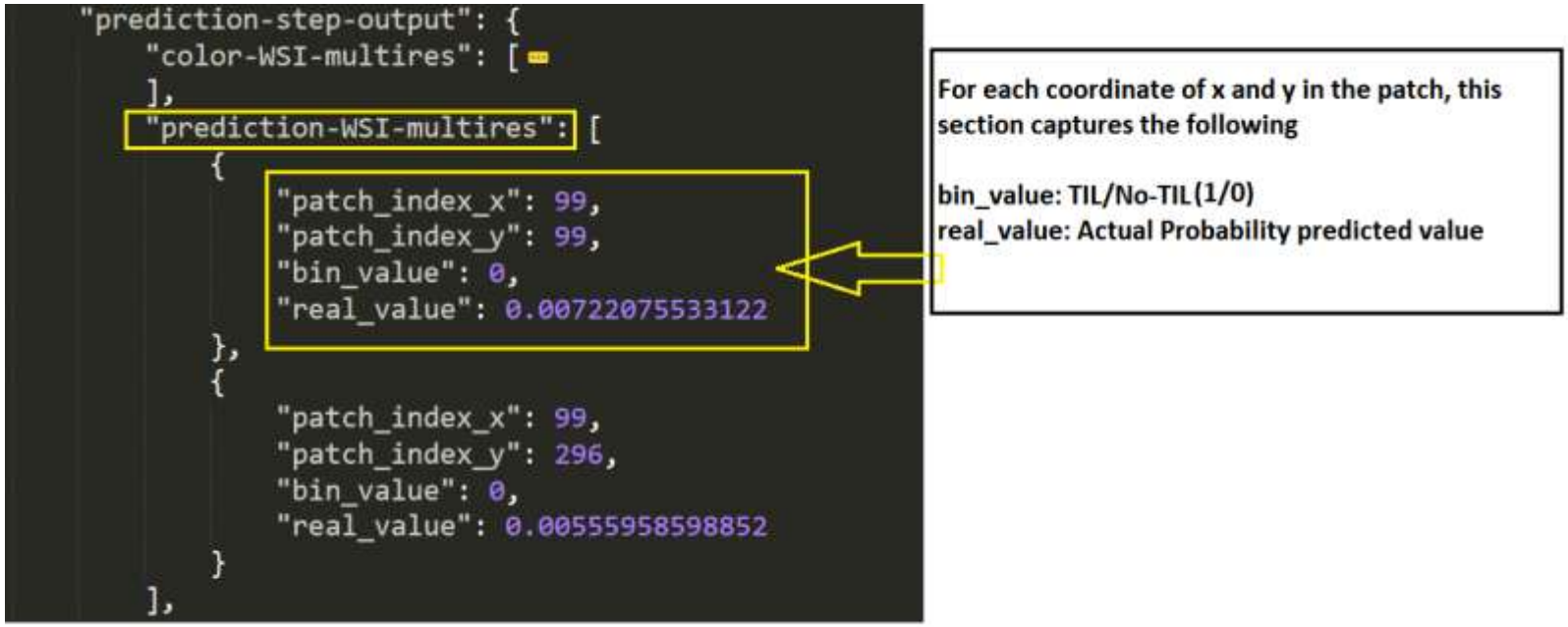
<TIL root>/data/heatmap_txt/

<TIL root>/cluster_indices/input/seer

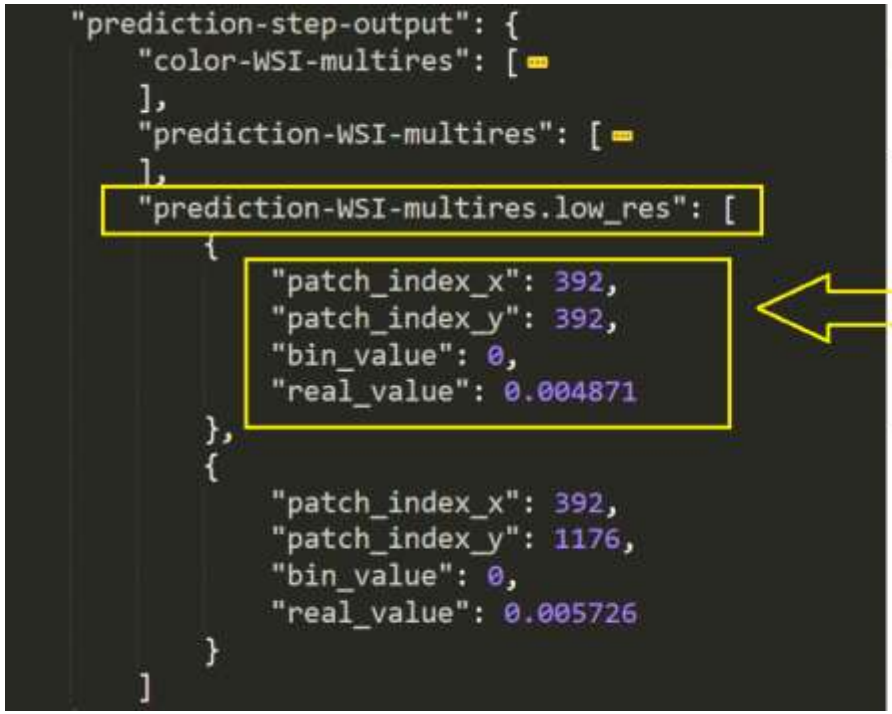
Color -WSI-MultiRes explained



Prediction -WSI-MultiRes explained



Prediction -WSI-MultiRes for low resolution images explained



For low resolution images in each coordinate of x and y, this section conveys the following information:

1. bin_value: Til/No Til (1/0)
2. real_value: Actual Probability value

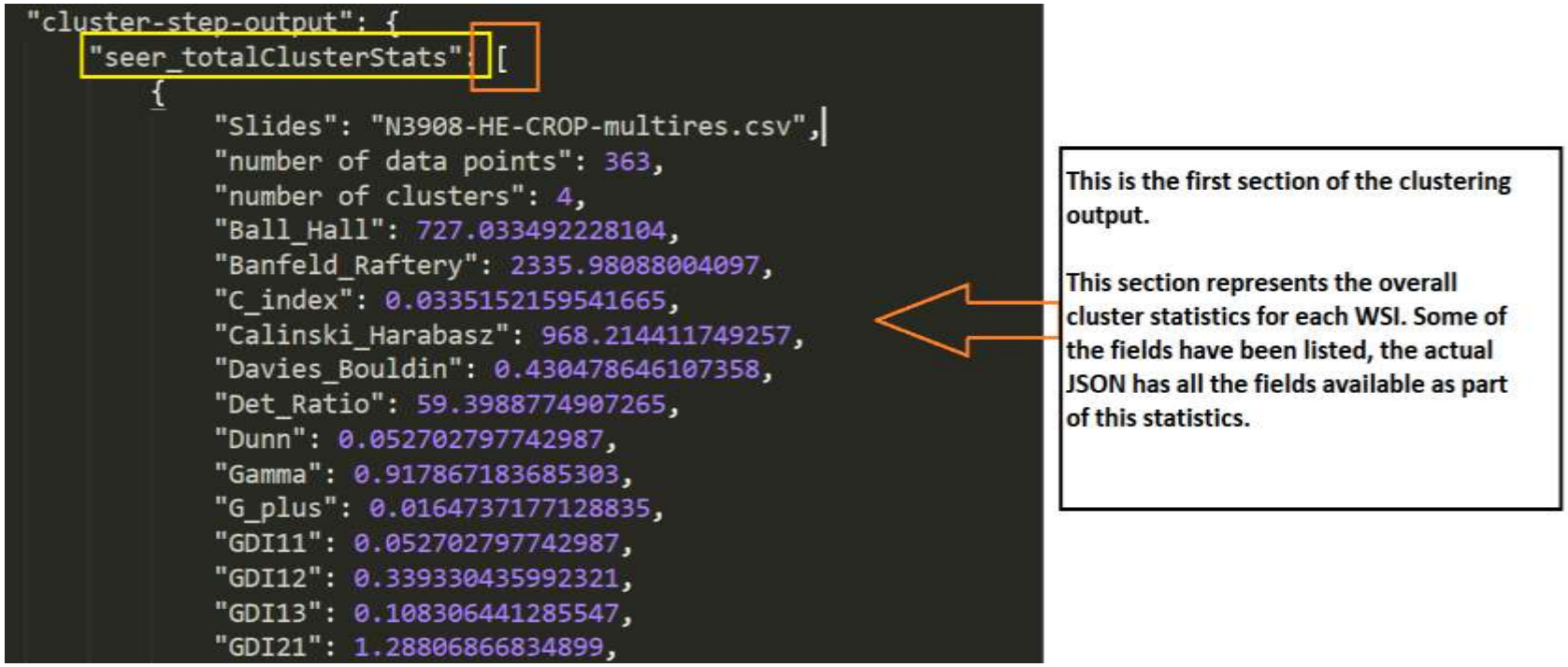
Cluster Output Structure Explained

Cluster Index Step CSV outputs are available here:

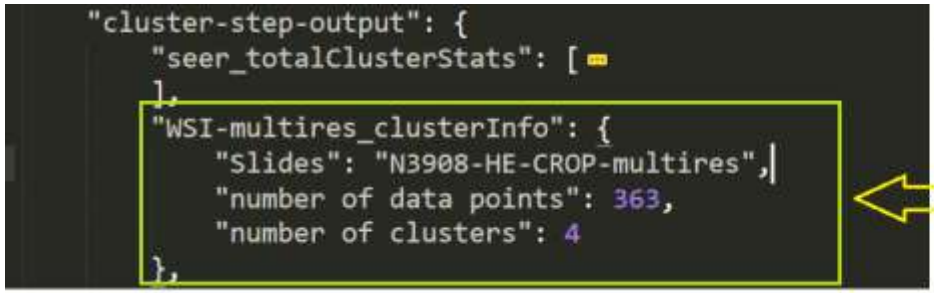
<TIL root>/cluster_indices/output/<cancer-type>

<TIL root>/cluster_indices/output/seer

Overall cluster statistics output



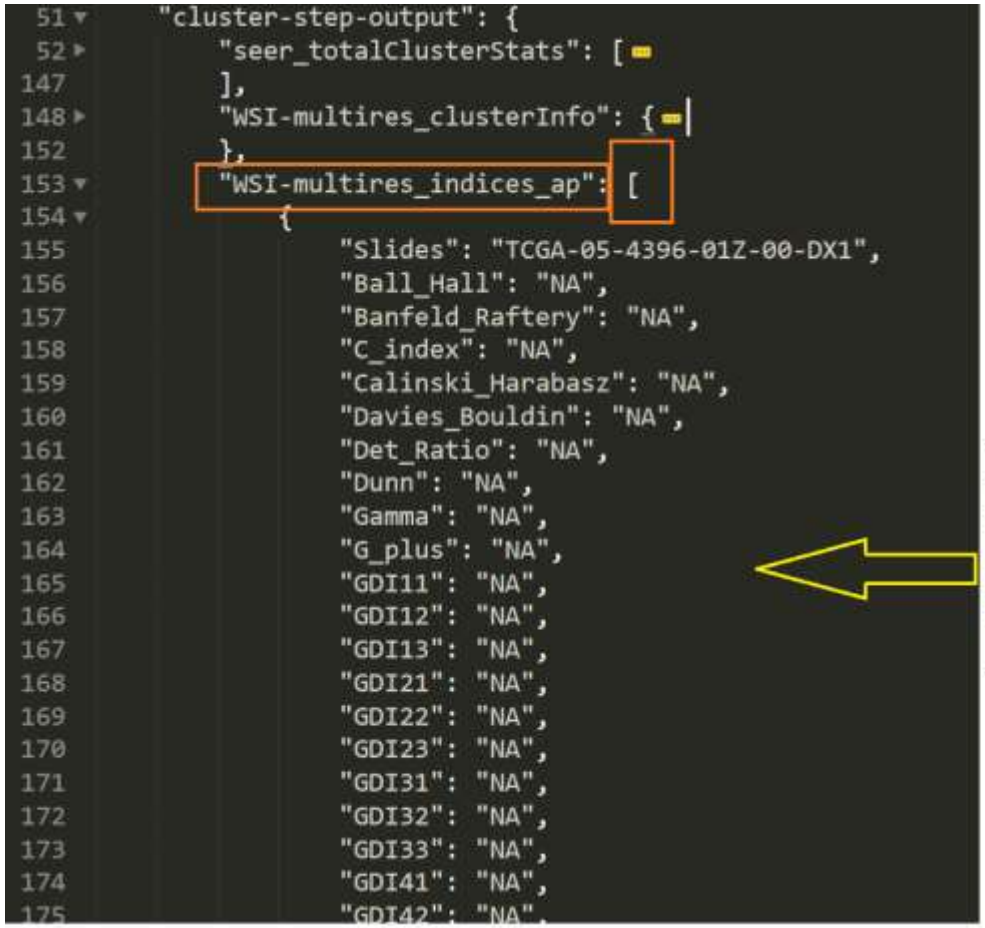
Overall cluster summary information



This section represents the general cluster information for the WSI.

1. Number of data points
2. Number of clusters detected by AP algorithm

Cluster Indices output (AP algorithm)



This section captures the output as part of the clustering indexing step by the AP algorithm:

It is an array of data elements (a subset has been shown for illustration purposes).