



detection_utils.utils.vrd
_evaluation._VRDDetectionEvaluation

```
# _per_image_eval
# _groundtruth_box_tuples
# _groundtruth_class_tuples
# _num_gt_instances
# _num_gt_imgs
# _num_gt_instances_per_relationship
# _detection_keys
# _scores
# _relation_field_values
# _tp_fp_labels
# _average_precisions
# _precisions
# _recalls
# _mean_average_precision
# _weighted_average_precision
# _recall_50
# _median_rank_50
# _recall_100
# _median_rank_100

+ __init__()
+ clear_detections()
+ add_single_ground_truth_image_info()
+ add_single_detected_image_info()
+ evaluate()
# _update_groundtruth_statistics()
```