

Bounding Boxes with Dimension Priors and Location Prediction, adapted from [?]. The center coordinates of the box can be calculated with the predicted values t_x, t_y using a sigmoid function and offset by the location of grid cell c_x, c_y . The width and height of the final box are adjusted to the previous width p_w and height p_h and scaled by e^{t_w} and e^{t_h} .

