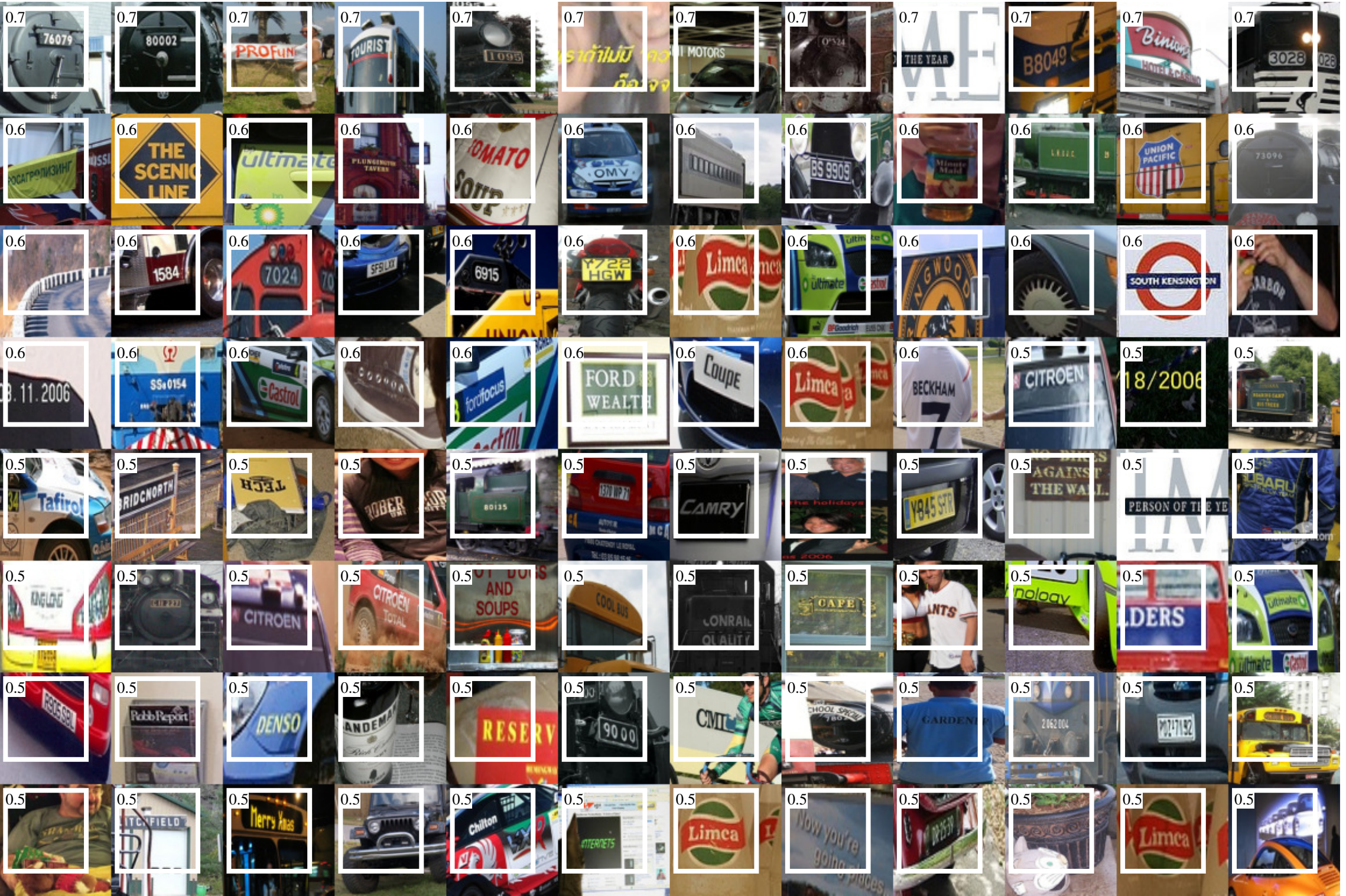pool5 feature: (3,3,138) (1 – 96)