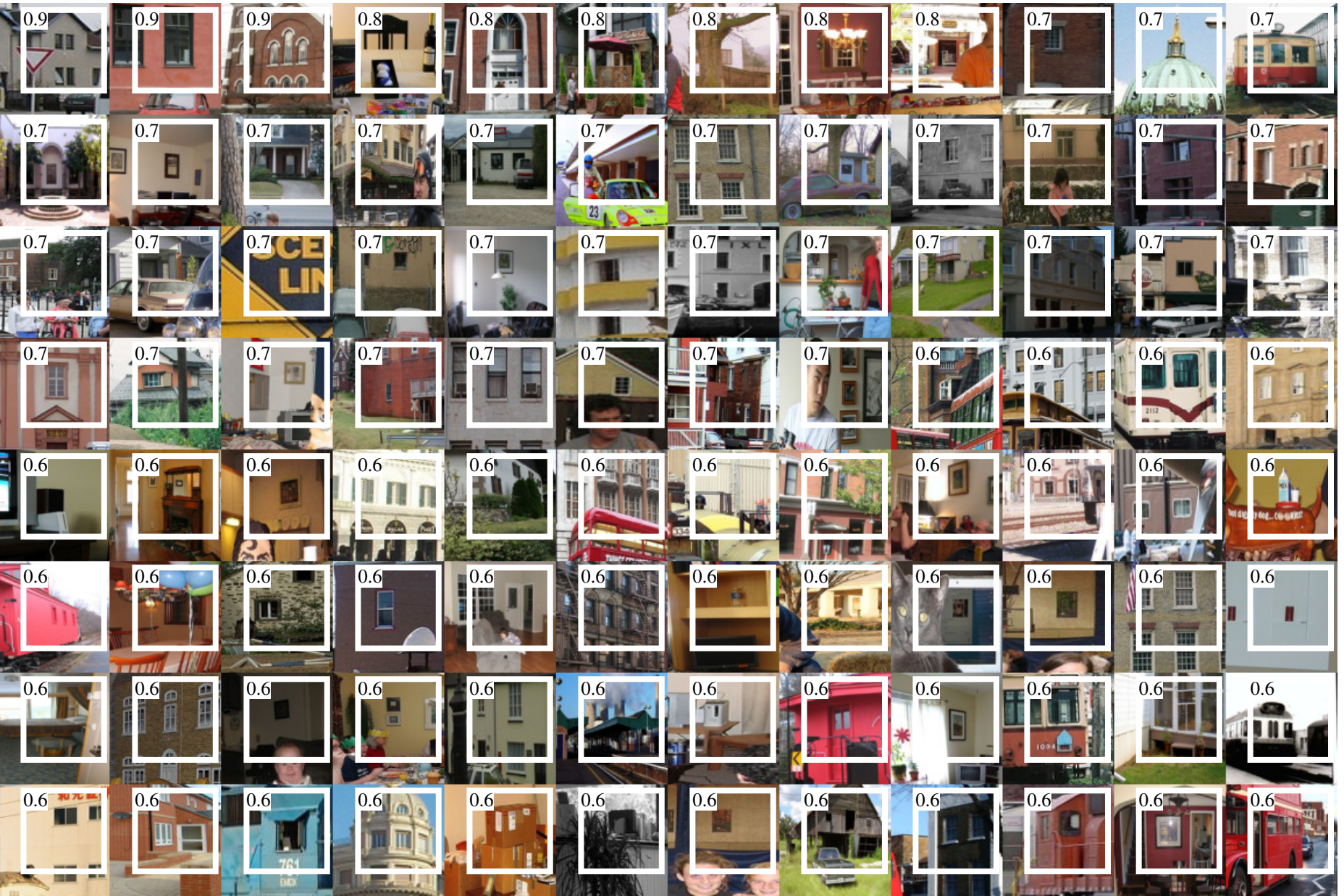pool5 feature: (3,4,162) (top 1 – 96)