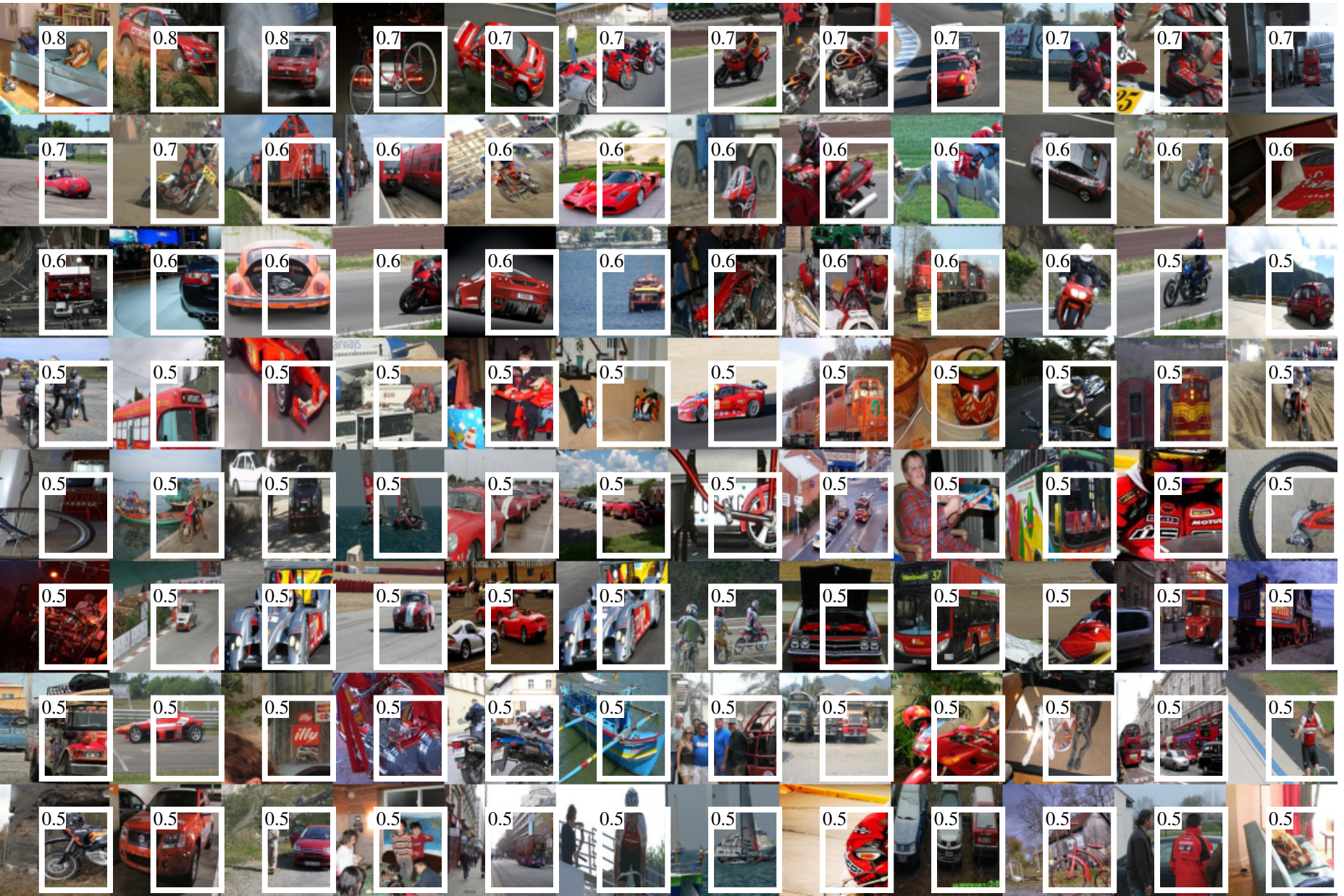pool5 feature: (4,5,16) (top 1 – 96)