

CIFAR10

**units [class]**

Car

Cat

Deer

Dog

Frog

Horse

Car - 0.1548 -0.0020 -0.0012 -0.0015 -0.0017 -0.0011

Cat - -0.0020 0.1162 -0.0067 -0.0164 -0.0064 -0.0051

Deer - -0.0012 -0.0067 0.1288 -0.0057 -0.0054 -0.0071

Dog - -0.0015 -0.0164 -0.0057 0.1210 -0.0029 -0.0062

Frog - -0.0017 -0.0064 -0.0054 -0.0029 0.1396 -0.0020

Horse - -0.0011 -0.0051 -0.0071 -0.0062 -0.0020 0.1348

**units [class]** $\phi_{\bar{u}}(\mathbf{u}_i, \mathbf{u}_j)$