

TE

airplane	-0.75 $\pm 0.002$	0.269 $\pm 0.001$	0.022 $\pm 0.0$	0.06 $\pm 0.0$	0.028 $\pm 0.001$	0.014 $\pm 0.001$
ship	0.764 $\pm 0.001$	-0.955 $\pm 0.001$	0.062 $\pm 0.001$	0.089 $\pm 0.001$	0.0 $\pm 0.0$	0.004 $\pm 0.0$
automobile	0.06 $\pm 0.001$	0.054 $\pm 0.001$	-0.64 $\pm 0.001$	0.511 $\pm 0.001$	0.0 $\pm 0.0$	0.0 $\pm 0.0$
truck	0.049 $\pm 0.0$	0.043 $\pm 0.001$	0.3 $\pm 0.003$	-0.406 $\pm 0.003$	0.0 $\pm 0.0$	0.001 $\pm 0.0$
deer	0.018 $\pm 0.0$	0.002 $\pm 0.0$	0.001 $\pm 0.0$	0.001 $\pm 0.0$	-0.857 $\pm 0.001$	0.226 $\pm 0.001$
horse	0.025 $\pm 0.001$	0.001 $\pm 0.0$	0.001 $\pm 0.0$	0.003 $\pm 0.0$	0.567 $\pm 0.001$	-0.91 $\pm 0.001$
	airplane	ship	automobile	truck	deer	horse

-rNDE

airplane	-0.632 $\pm 0.002$	0.233 $\pm 0.001$	0.015 $\pm 0.0$	0.044 $\pm 0.0$	0.015 $\pm 0.001$	0.014 $\pm 0.001$
ship	0.691 $\pm 0.001$	-0.814 $\pm 0.001$	0.038 $\pm 0.001$	0.067 $\pm 0.001$	0.0 $\pm 0.0$	0.001 $\pm 0.0$
automobile	0.05 $\pm 0.002$	0.045 $\pm 0.001$	-0.566 $\pm 0.002$	0.465 $\pm 0.001$	0.0 $\pm 0.0$	0.0 $\pm 0.0$
truck	0.04 $\pm 0.001$	0.035 $\pm 0.001$	0.273 $\pm 0.003$	-0.356 $\pm 0.003$	0.0 $\pm 0.0$	0.001 $\pm 0.0$
deer	0.004 $\pm 0.0$	0.002 $\pm 0.0$	0.0 $\pm 0.0$	0.001 $\pm 0.0$	-0.704 $\pm 0.002$	0.166 $\pm 0.001$
horse	0.021 $\pm 0.001$	0.0 $\pm 0.0$	0.001 $\pm 0.0$	0.001 $\pm 0.0$	0.512 $\pm 0.001$	-0.779 $\pm 0.001$
	airplane	ship	automobile	truck	deer	horse

NIE

airplane	-0.118 $\pm 0.001$	0.037 $\pm 0.001$	0.007 $\pm 0.0$	0.016 $\pm 0.0$	0.013 $\pm 0.001$	0.001 $\pm 0.0$
ship	0.073 $\pm 0.001$	-0.14 $\pm 0.001$	0.024 $\pm 0.0$	0.022 $\pm 0.001$	0.0 $\pm 0.0$	0.003 $\pm 0.0$
automobile	0.01 $\pm 0.001$	0.01 $\pm 0.001$	-0.073 $\pm 0.002$	0.046 $\pm 0.001$	0.0 $\pm 0.0$	0.0 $\pm 0.0$
truck	0.009 $\pm 0.0$	0.008 $\pm 0.001$	0.026 $\pm 0.001$	-0.05 $\pm 0.001$	0.0 $\pm 0.0$	0.001 $\pm 0.0$
deer	0.014 $\pm 0.0$	0.0 $\pm 0.0$	0.001 $\pm 0.0$	0.0 $\pm 0.0$	-0.153 $\pm 0.001$	0.059 $\pm 0.001$
horse	0.004 $\pm 0.0$	0.001 $\pm 0.0$	0.001 $\pm 0.0$	0.001 $\pm 0.0$	0.054 $\pm 0.001$	-0.131 $\pm 0.001$
	airplane	ship	automobile	truck	deer	horse