

	TE									
airplane	-0.946 ±0.001	0.284 ±0.001	0.033 ±0.001	0.097 ±0.001	0.415 ±0.002	0.034 ±0.001	0.012 ±0.0	0.044 ±0.001	0.008 ±0.0	0.019 ±0.0
ship	0.641 ±0.003	-0.95 ±0.0	0.108 ±0.001	0.115 ±0.001	0.012 ±0.0	0.0 ±0.0	0.006 ±0.0	0.039 ±0.0	0.008 ±0.0	0.021 ±0.0
automobile	0.081 ±0.002	0.114 ±0.001	-0.963 ±0.001	0.743 ±0.001	0.001 ±0.0	0.0 ±0.0	0.0 ±0.0	0.014 ±0.0	0.001 ±0.0	0.009 ±0.0
truck	0.06 ±0.001	0.163 ±0.001	0.676 ±0.002	-0.947 ±0.0	0.006 ±0.0	0.004 ±0.0	0.016 ±0.0	0.017 ±0.001	0.004 ±0.0	0.001 ±0.0
bird	0.177 ±0.002	0.002 ±0.0	0.0 ±0.0	0.004 ±0.0	-0.804 ±0.0	0.17 ±0.002	0.039 ±0.001	0.181 ±0.001	0.063 ±0.001	0.168 ±0.002
deer	0.031 ±0.001	0.003 ±0.0	0.0 ±0.0	0.003 ±0.0	0.343 ±0.001	-0.889 ±0.001	0.212 ±0.001	0.113 ±0.003	0.12 ±0.002	0.064 ±0.001
horse	0.063 ±0.001	0.0 ±0.0	0.002 ±0.0	0.004 ±0.0	0.031 ±0.0	0.565 ±0.001	-0.929 ±0.001	0.162 ±0.001	0.094 ±0.001	0.009 ±0.0
cat	0.023 ±0.0	0.006 ±0.0	0.006 ±0.001	0.011 ±0.0	0.082 ±0.001	0.041 ±0.0	0.021 ±0.001	-0.753 ±0.002	0.402 ±0.002	0.161 ±0.001
dog	0.007 ±0.0	-0.001 ±0.0	-0.001 ±0.0	-0.0 ±0.0	0.057 ±0.001	0.021 ±0.001	0.051 ±0.001	0.594 ±0.001	-0.756 ±0.001	0.028 ±0.0
frog	0.019 ±0.0	0.021 ±0.0	0.004 ±0.0	-0.001 ±0.0	0.425 ±0.001	0.071 ±0.001	0.002 ±0.0	0.37 ±0.002	0.014 ±0.0	-0.924 ±0.001

NIE									
-0.208 ±0.001	0.072 ±0.001	0.01 ±0.0	0.029 ±0.001	0.049 ±0.0	0.018 ±0.001	0.005 ±0.0	0.014 ±0.0	0.003 ±0.0	0.007 ±0.0
0.111 ±0.001	-0.237 ±0.001	0.036 ±0.001	0.042 ±0.001	0.008 ±0.0	0.0 ±0.0	0.004 ±0.0	0.024 ±0.0	0.004 ±0.0	0.009 ±0.0
0.023 ±0.001	0.032 ±0.0	-0.208 ±0.003	0.145 ±0.002	0.001 ±0.0	0.0 ±0.0	0.0 ±0.0	0.002 ±0.0	0.0 ±0.0	0.005 ±0.0
0.025 ±0.001	0.014 ±0.0	0.061 ±0.002	-0.121 ±0.001	0.006 ±0.0	0.0 ±0.0	0.006 ±0.0	0.005 ±0.0	0.002 ±0.0	0.003 ±0.0
0.056 ±0.001	0.001 ±0.0	0.0 ±0.0	0.004 ±0.0	-0.274 ±0.002	0.067 ±0.001	0.022 ±0.001	0.053 ±0.001	0.028 ±0.001	0.043 ±0.001
0.026 ±0.001	0.002 ±0.0	0.0 ±0.0	-0.0 ±0.0	0.033 ±0.001	-0.217 ±0.001	0.075 ±0.0	0.023 ±0.001	0.027 ±0.001	0.031 ±0.0
0.006 ±0.0	0.0 ±0.0	0.0 ±0.0	0.004 ±0.0	0.014 ±0.0	0.039 ±0.001	-0.129 ±0.003	0.049 ±0.0	0.011 ±0.001	0.005 ±0.0
0.011 ±0.0	0.003 ±0.0	0.005 ±0.0	0.009 ±0.0	0.031 ±0.001	0.012 ±0.0	0.005 ±0.0	-0.201 ±0.003	0.073 ±0.002	0.053 ±0.001
0.007 ±0.0	-0.001 ±0.0	-0.001 ±0.0	-0.0 ±0.0	0.025 ±0.001	0.013 ±0.001	0.011 ±0.001	0.018 ±0.001	-0.091 ±0.002	0.019 ±0.001
0.012 ±0.0	0.016 ±0.0	0.003 ±0.0	0.0 ±0.0	0.021 ±0.002	0.025 ±0.0	0.002 ±0.0	0.082 ±0.0	0.004 ±0.0	-0.164 ±0.002
airplane	ship	automobile	truck	bird	deer	horse	cat	dog	frog