Dataset	Category	Nb input/output	Nb sample/Perc. training	Time train. (cpu monothread)	Acc. eval. per channel (min/avg/sigma/max)	Acc. train. per channel (min/avg/sigma/max)
RGB to HSV	Regression	3/3	1000/90	9.625396s	c.00 ¡0.000,0.029,0.000,0.311¿ c.01 ¡0.000,0.008,0.000,0.058¿ c.02 ¡0.002,0.164,0.000,0.663¿ .... ¡0.004,0.177,0.000,0.663¿	c.00 ¡0.000,0.027,0.000,0.521¿ c.01 ¡0.000,0.006,0.000,0.046¿ c.02 ¡0.000,0.141,0.000,0.640¿ .... ¡0.004,0.152,0.000,0.640¿
Diabete	Classification	16/2	520/90	2.338939s	c.00 ¡0.000,0.038,0.140,2.000¿ 98.08% c.01 ¡0.000,0.038,0.140,2.000¿ 98.08% .... ¡0.000,0.054,0.140,2.828¿ 98.08%	c.00 ¡0.000,0.021,0.103,2.000¿ 98.93% c.01 ¡0.000,0.021,0.103,2.000¿ 98.93% .... ¡0.000,0.030,0.103,2.828¿ 98.93%
Hepatitis	Classification	12/5	589/90	7.769632s	c.00 ¡0.000,0.138,0.265,2.000¿ 93.10% c.01 ¡0.000,0.103,0.229,2.000¿ 94.83% c.02 ¡0.000,0.000,0.000,0.000¿ 100.00% c.03 ¡0.000,0.103,0.229,2.000¿ 94.83% c.04 ¡0.000,0.000,0.000,0.000¿ 100.00% .... ¡0.000,0.244,0.265,2.828¿ 91.38%	c.00 ¡0.000,0.015,0.087,2.000¿ 99.25% c.01 ¡0.000,0.056,0.168,2.000¿ 97.18% c.02 ¡0.000,0.045,0.150,2.000¿ 97.74% c.03 ¡0.000,0.008,0.061,2.000¿ 99.62% c.04 ¡0.000,0.019,0.097,2.000¿ 99.06% .... ¡0.000,0.101,0.087,2.828¿ 96.42%
Amphibian	Classification	14/7	189/90	2.447042s	c.00 ¡0.000,0.444,0.485,2.000¿ 77.78% c.01 ¡0.000,0.667,0.594,2.000¿ 66.67% c.02 ¡0.000,0.333,0.420,2.000¿ 83.33% c.03 ¡0.000,0.556,0.542,2.000¿ 72.22% c.04 ¡0.000,0.889,0.686,2.000¿ 55.56% c.05 ¡0.000,0.667,0.594,2.000¿ 66.67% c.06 ¡0.000,0.667,0.594,2.000¿ 66.67%	c.00 ¡0.000,0.480,0.491,2.000¿ 76.02% c.01 ¡0.000,0.386,0.441,2.000¿ 80.70% c.02 ¡0.000,0.550,0.526,2.000¿ 72.51% c.03 ¡0.000,0.491,0.497,2.000¿ 75.44% c.04 ¡0.000,0.620,0.558,2.000¿ 69.01% c.05 ¡0.000,0.515,0.509,2.000¿ 74.27% c.06 ¡0.000,0.152,0.277,2.000¿ 92.40%
Iris	Classification	4/3	150/90	0.491120s	c.00 ¡0.000,0.000,0.000,0.000¿ 100.00% c.01 ¡0.000,0.000,0.000,0.000¿ 100.00% c.02 ¡0.000,0.000,0.000,0.000¿ 100.00% .... ¡0.000,0.000,0.000,0.000¿ 100.00%	c.00 ¡0.000,0.000,0.000,0.000¿ 100.00% c.01 ¡0.000,0.030,0.122,2.000¿ 98.52% c.02 ¡0.000,0.030,0.122,2.000¿ 98.52% .... ¡0.000,0.042,0.000,2.828¿ 98.52%
Abalone	Regression	10/1	4177/90	2.062711s	c.00 ¡0.003,1.393,1.114,9.467¿	c.00 ¡0.000,1.341,1.057,11.623¿
Breast cancer	Classification	30/2	569/90	3.658160s	c.00 ¡0.000,0.107,0.234,2.000¿ 94.64% c.01 ¡0.000,0.107,0.234,2.000¿ 94.64% .... ¡0.000,0.152,0.234,2.828¿ 94.64%	c.00 ¡0.000,0.012,0.077,2.000¿ 99.42% c.01 ¡0.000,0.012,0.077,2.000¿ 99.42% .... ¡0.000,0.017,0.077,2.828¿ 99.42%

Dataset	Category	Nb input/output	Nb sample/Perc. training	Time train. (cpu monothread)	Acc. eval. per channel (min/avg/sigma/max)	Acc. train. per channel (min/avg/sigma/max)
Arrythmia	Classification	279/16	452/90	42.283293s	c.00 ¡0.000,0.000,0.000,0.000¿ 100.00% c.01 ¡0.000,0.667,0.584,2.000¿ 66.67% c.02 ¡0.000,0.267,0.369,2.000¿ 86.67% c.03 ¡0.000,0.089,0.213,2.000¿ 95.56% c.04 ¡0.000,0.000,0.000,0.000¿ 100.00% c.05 ¡0.000,0.178,0.302,2.000¿ 91.11% c.06 ¡0.000,0.044,0.151,2.000¿ 97.78% c.07 ¡0.000,0.044,0.151,2.000¿ 97.78% c.08 ¡0.000,0.000,0.000,0.000¿ 100.00% c.09 ¡0.000,0.044,0.151,2.000¿ 97.78% c.10 ¡0.000,0.044,0.151,2.000¿ 97.78% c.11 ¡0.000,0.000,0.000,0.000¿ 100.00% c.12 ¡0.000,0.000,0.000,0.000¿ 100.00% c.13 ¡0.000,0.000,0.000,0.000¿ 100.00% c.14 ¡0.000,0.000,0.000,0.000¿ 100.00% c.15 ¡0.000,0.000,0.000,0.000¿ 100.00% .... ¡0.000,0.987,0.000,2.828¿ 64.44%	c.00 ¡0.000,0.000,0.000,0.000¿ 100.00% c.01 ¡0.000,0.398,0.447,2.000¿ 80.10% c.02 ¡0.000,0.201,0.318,2.000¿ 89.93% c.03 ¡0.000,0.108,0.233,2.000¿ 94.59% c.04 ¡0.000,0.059,0.172,2.000¿ 97.05% c.05 ¡0.000,0.049,0.157,2.000¿ 97.54% c.06 ¡0.000,0.118,0.243,2.000¿ 94.10% c.07 ¡0.000,0.010,0.070,2.000¿ 99.51% c.08 ¡0.000,0.005,0.050,2.000¿ 99.75% c.09 ¡0.000,0.039,0.140,2.000¿ 98.03% c.10 ¡0.000,0.157,0.281,2.000¿ 92.14% c.11 ¡0.000,0.000,0.000,0.000¿ 100.00% c.12 ¡0.000,0.000,0.000,0.000¿ 100.00% c.13 ¡0.000,0.000,0.000,0.000¿ 100.00% c.14 ¡0.000,0.015,0.086,2.000¿ 99.26% c.15 ¡0.000,0.025,0.111,2.000¿ 98.77% .... ¡0.000,0.868,0.000,2.828¿ 67.81%