#### Case study on ensembles

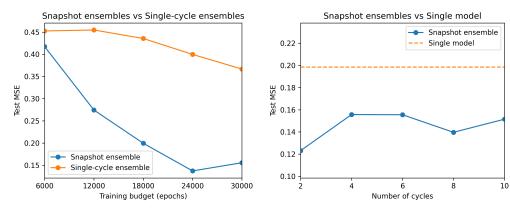
Apostolos Psaros October 13, 2020

#### 1 Figures

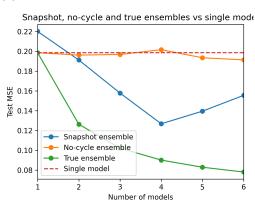
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- (a) Put your sub-caption here
- (b) Put your sub-caption here

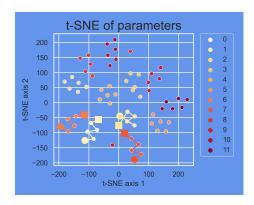


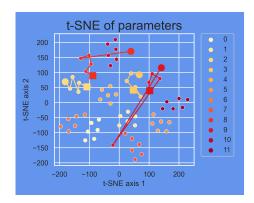
(c) Put your sub-caption here

Fig. 1. Put your caption here

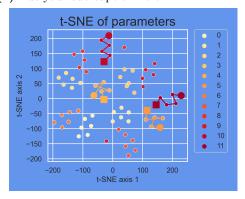
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(a) Put your sub-caption here

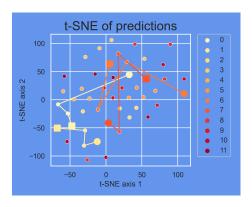


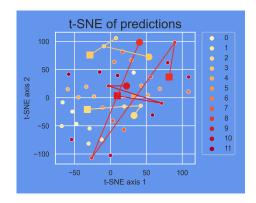
(b) Put your sub-caption here

(c) Put your sub-caption here

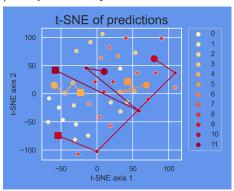
Fig. 2. Put your caption here

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(a) Put your sub-caption here



(b) Put your sub-caption here

(c) Put your sub-caption here

Fig. 3. Put your caption here

# Standard learning rate

	1	2	3	4	5	6
0.4	1.0	0.97	0.89	0.84	0.8	
0.4	0.97	1.0	0.94	0.89	0.85	0.83
0.4	0.89	0.94	1.0	0.97	0.93	0.91
0.3	0.84	0.89	0.97	1.0	0.98	0.95
0.2	0.8	0.85	0.93	0.98	1.0	0.98
0.1		0.83	0.91	0.95	0.98	1.0

## Cosine annealing

	1	2	3	4	5	6
0.4	1.0	0.93	0.89	0.84	0.82	0.74
0.3	0.93	1.0	0.98	0.94	0.91	0.84
0.1	0.89	0.98	1.0	0.97	0.95	0.87
0.3	0.84	0.94			0.98	0.91
0.1	0.82	0.91	0.95	0.98	1.0	0.94
0.4		0.84	0.87	0.91	0.94	1.0

(a) Put your sub-caption here

### Standard learning rate

	1	2	3	4	5	6
0.4	1.0	0.99	0.98	0.99	0.99	
0.4	0.99	1.0	0.99	0.99	0.99	0.98
0.4	0.98	0.99	1.0	1.0	0.99	0.98
0.3	0.99	0.99	1.0	1.0	1.0	0.98
0.2	0.99	0.99	0.99	1.0	1.0	0.99
0.1	0.97	0.98	0.98	0.98	0.99	1.0

### Cosine annealing

- 1	1	_	2	1	г	6
	1	2	٥	4	)	0
0.4	1.0	0.99	0.98	0.99		
0.3	0.99	1.0	0.98	0.99	0.98	0.98
0.1	0.98	0.98	1.0	0.98	1.0	0.98
0.3	0.99	0.99	0.98	1.0	0.98	
0.1		0.98	1.0	0.98	1.0	0.98
0.4		0.98	0.98		0.98	1.0

(b) Put your sub-caption here