

# RETHINKING TEMPORAL SELF-SIMILARITY FOR REPETITIVE ACTION COUNTING

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## 1. SUPPLEMENTARY

### 1.1. Additional Ablation Studies

**Impact of prominence threshold.** We use a prominence threshold [1] of 0.2. In Table 1, we evaluate the impact of the threshold.

prominence	MAE↓	OBOA↑
0.4	0.4731	0.3467
0.3	0.4543	0.3600
0.2	<b>0.4441</b>	<b>0.3933</b>
0.1	0.5788	0.3400

**Table 1:** Impact of the prominence threshold on the Rep-CountA dataset.

## 2. REFERENCES

- [1] Adam Helman, *The Finest Peaks-Prominence and Other Mountain Measures*, Trafford Publishing, 2005.

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