



## Supplement of

## Marine heatwayes in the Mediterranean Sea: a convolutional neural network study for extreme event prediction

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## **Supplementary Material**

**Table S1**: TPR and TNR for 3 and 7 day forecasts for the straight split ordering, calculated over the more recent test set (mid 2013-2017), compared to the same metrics using the opposite order split, retraining the models in more recent dataset and calculating the test set at earlier years of 1982 to mid-1985.

	3-day Forecast		7-day forecast	
Dataset order	TPR	TNR	TPR	TNR
Straight split	0.881	0.891	0.7570	0.7921
<b>Opposite split</b>	0.7529	0.8423	0.8119	0.8730