

Рис. 1: Feature generation results for generation.orig.train. SSA, NW, Cubic, Conv. (b)Forecasting results for res.orig.train. VAR, SVR, Neural network.

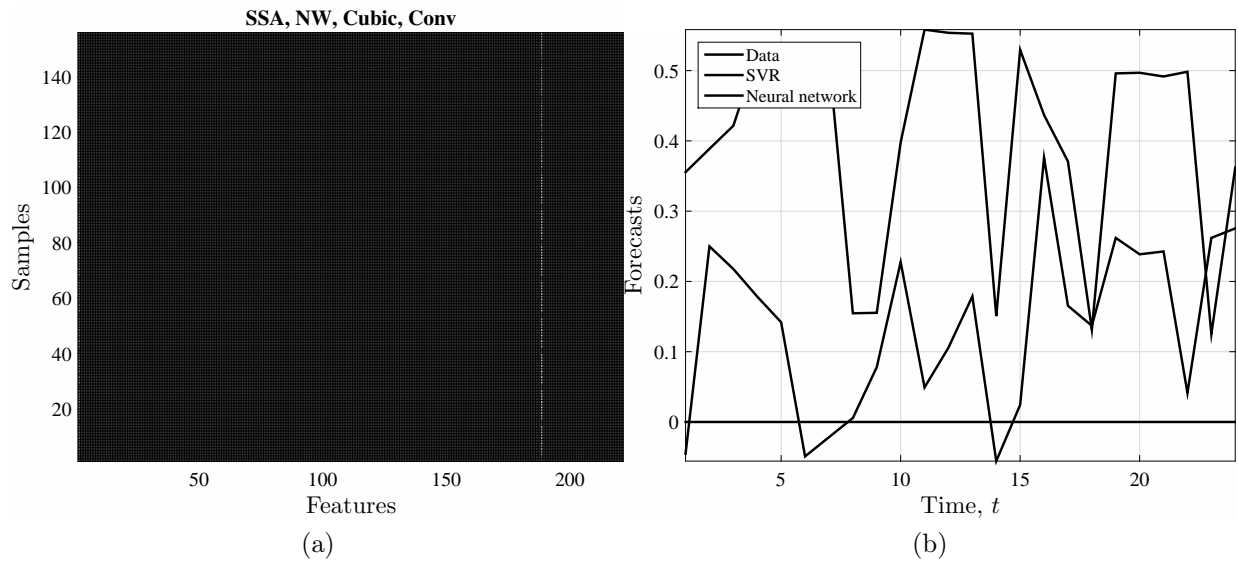


Рис. 2: Feature generation results for generation.missing.value.train.0.01. SSA, NW, Cubic, Conv. (b)Forecasting results for res.missing.value.train.0.01. VAR, SVR, Neural network.

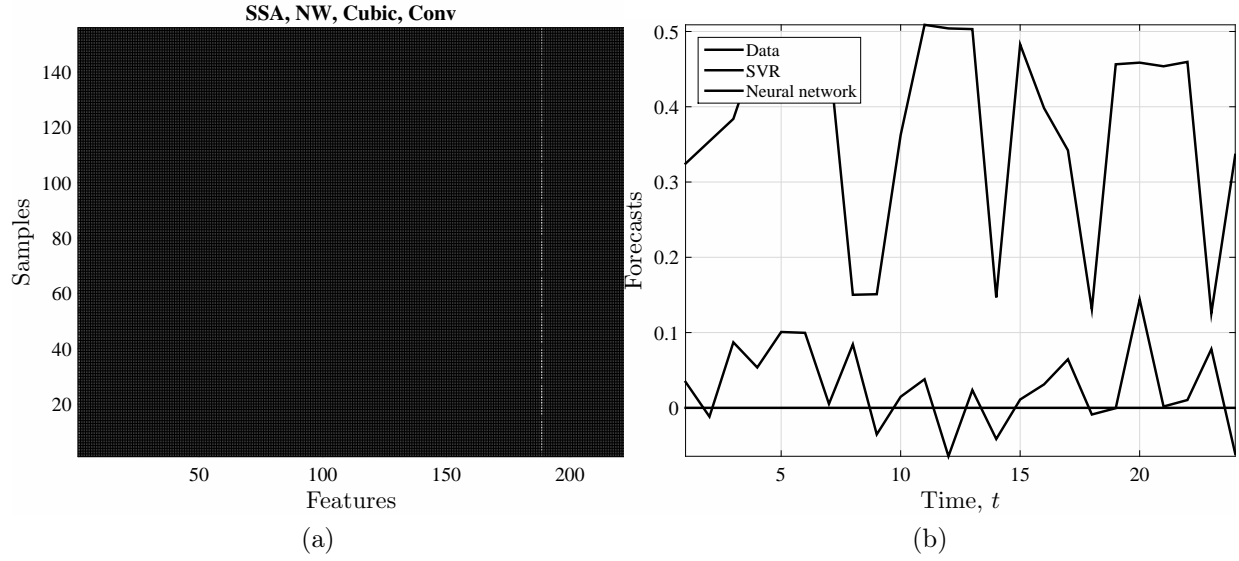


Рис. 3: Feature generation results for generation.missing.value.train.0.03. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.03. VAR, SVR, Neural network.

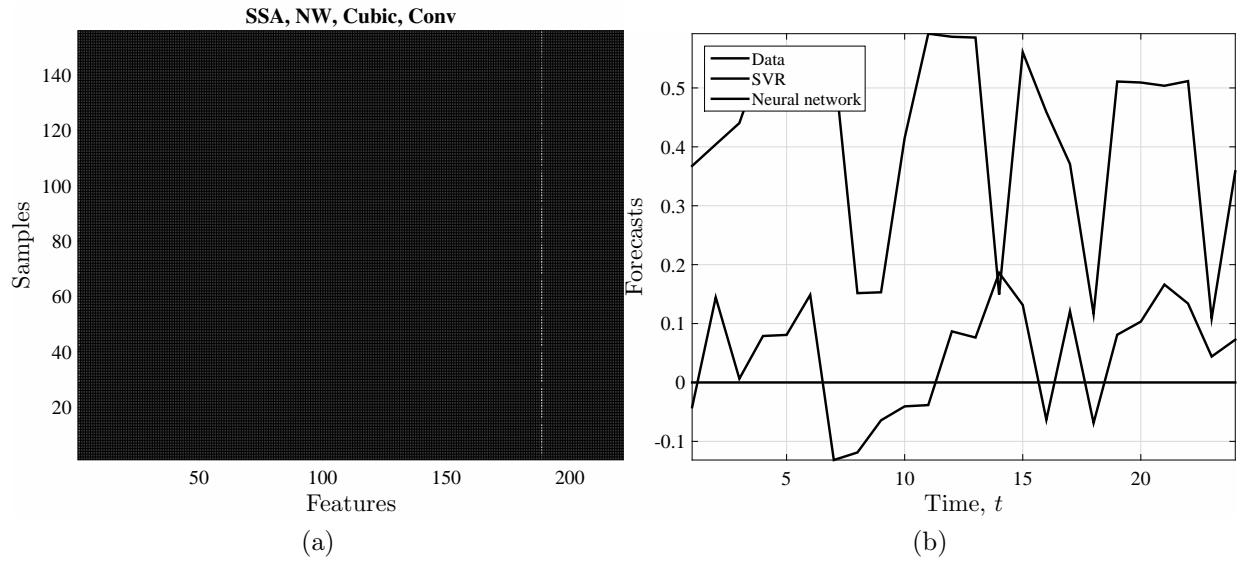


Рис. 4: Feature generation results for generation.missing.value.train.0.05. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.05. VAR, SVR, Neural network.

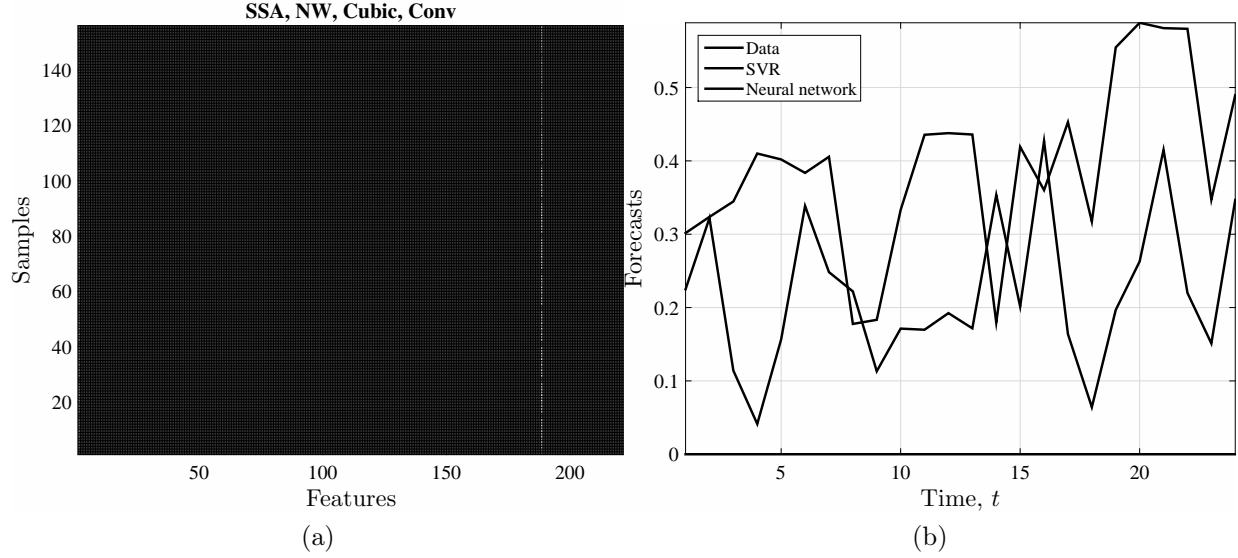


Рис. 5: Feature generation results for generation.missing.value.train.0.1. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.1. VAR, SVR, Neural network.

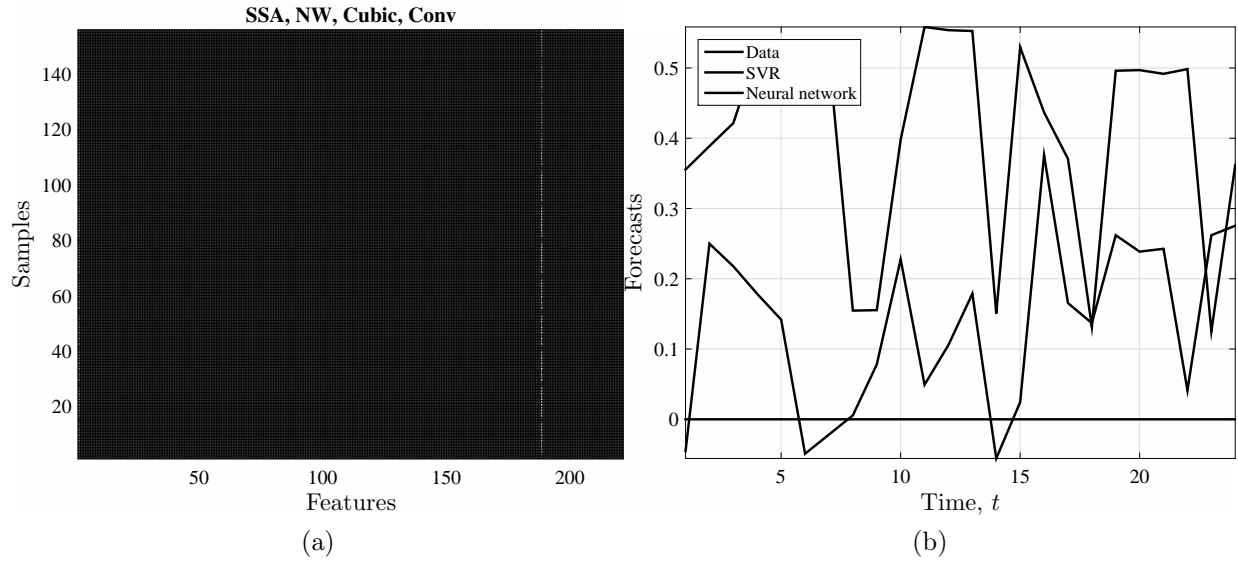


Рис. 6: Feature generation results for generation.missing.value.train.0.01. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.01. VAR, SVR, Neural network.

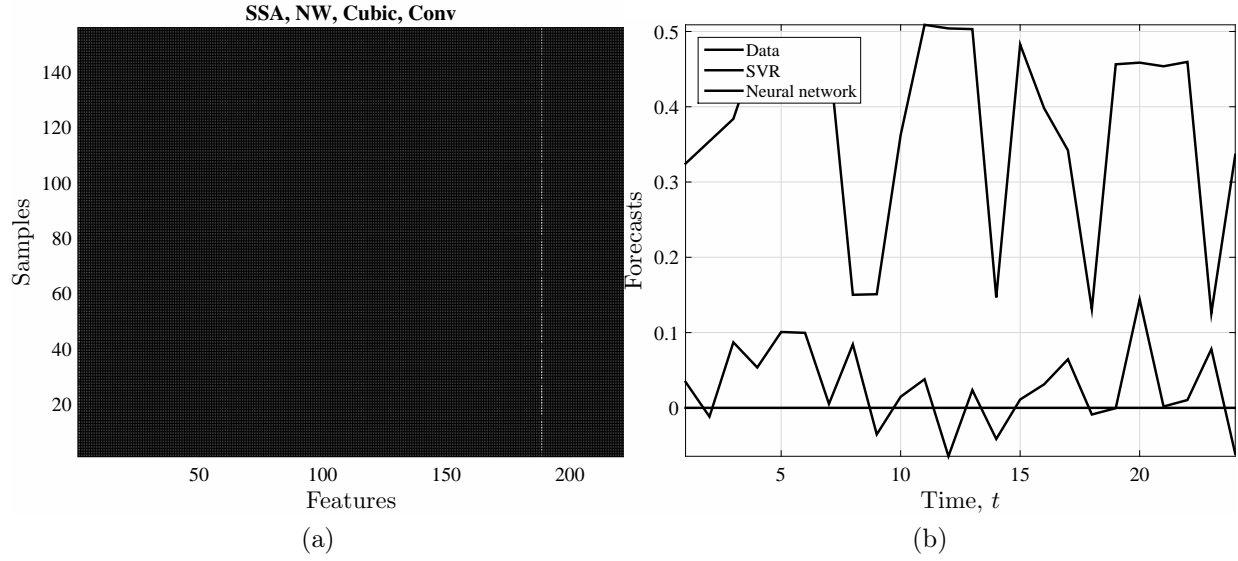


Рис. 7: Feature generation results for generation.missing.value.train.0.03. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.03. VAR, SVR, Neural network.

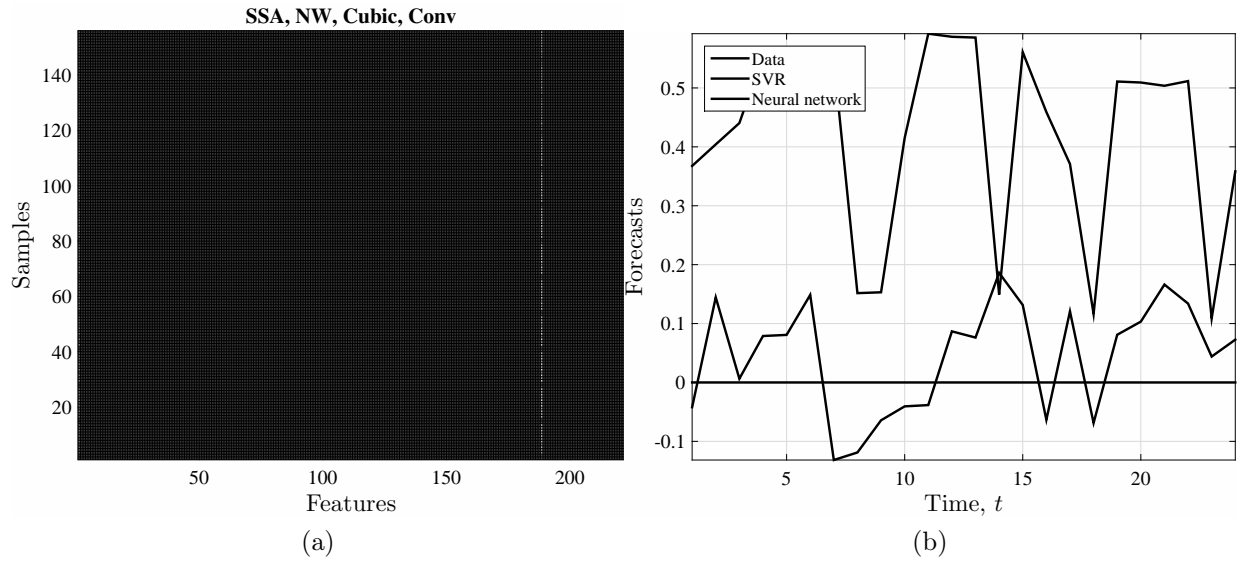


Рис. 8: Feature generation results for generation.missing.value.train.0.05. SSA, NW, Cubic, Conv. (b) Forecasting results for res.missing.value.train.0.05. VAR, SVR, Neural network.

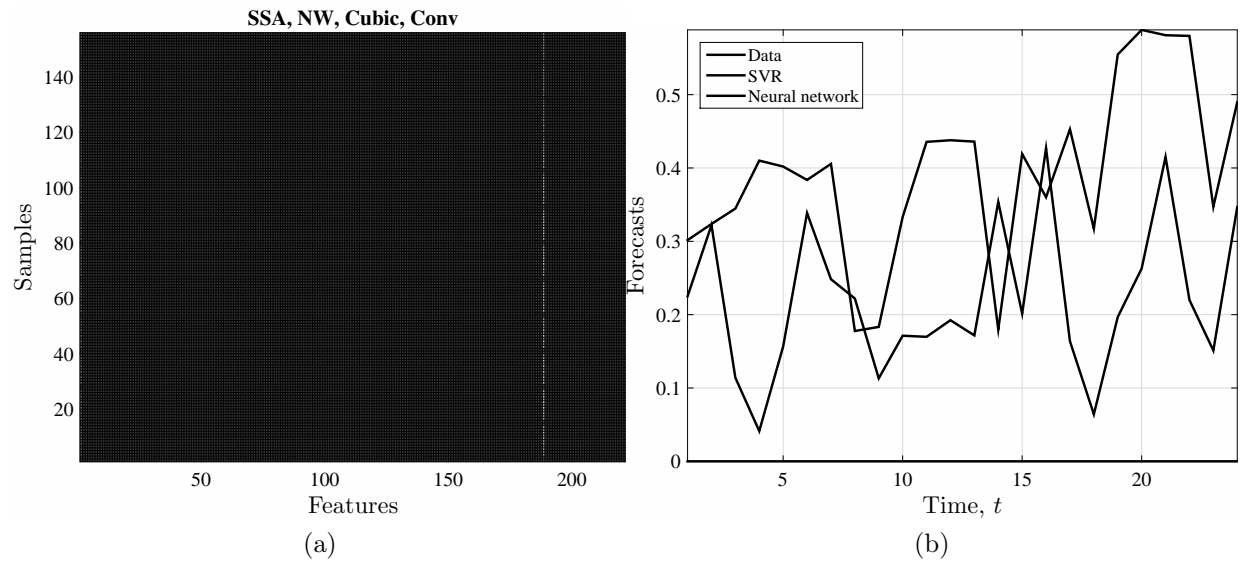


Рис. 9: Feature generation results for generation.missing.value.train.0.1. SSA, NW, Cubic, Conv. ()Forecasting results for res.missing.value.train.0.1. VAR, SVR, Neural network.

Data	Models	MAPE target	MAPE full	AIC
1	VAR	100099602.774	47606299435441112.000	6639.965
	SVR	0.129	0.110	304.336
	Neural network	0.130	0.089	271.265
2	VAR	NaN	NaN	NaN
	SVR	0.296	0.391	502.693
	Neural network	0.132	0.118	315.710
3	VAR	NaN	NaN	NaN
	SVR	0.283	0.358	489.135
	Neural network	0.173	0.144	347.107
4	VAR	NaN	NaN	NaN
	SVR	0.302	0.403	507.614
	Neural network	0.128	0.101	291.178
5	VAR	NaN	NaN	NaN
	SVR	0.289	0.375	496.208
	Neural network	0.151	0.136	337.495
6	VAR	NaN	NaN	NaN
	SVR	0.296	0.391	502.693
	Neural network	0.193	0.183	384.702
7	VAR	NaN	NaN	NaN
	SVR	0.283	0.358	489.135
	Neural network	0.110	0.058	203.840
8	VAR	NaN	NaN	NaN
	SVR	0.302	0.403	507.614
	Neural network	0.145	0.101	291.670
9	VAR	NaN	NaN	NaN
	SVR	0.289	0.375	496.208
	Neural network	0.222	0.230	419.913