

dim	sigma	AIC	AICC	BIC	EBIC	cvlasso	cvridge	cvelastic	lasso	lassoxdep	sqrt	sqrtxdep	Oracle
\hat{s}	.5	49.74	35.18	32.39	29.98	37.46	—	.	28.82	29.34	28.11	28.67	—
\hat{s}	1	40.95	29.6	25.67	23.63	30.91	—	.	22.7	23.31	21.97	22.48	—
\hat{s}	2	35.99	23.28	18.95	16.48	25.55	—	.	16.51	17.11	15.56	16.19	—
\hat{s}	3	33.23	19.97	15.33	13.22	21.51	—	.	13.01	13.49	12.13	12.77	—
\hat{s}	5	24.4	16.4	10.91	8.8	16.77	—	.	9.24	9.83	8.3	9	—
Bias	.5	4.541 (.5763)	3.003 (.284)	2.938 (.3111)	2.938 (.306)	3.049 (.3473)	3.713 (—)	.	2.954 (.3058)	2.927 (.3046)	2.983 (.3073)	2.947 (.3053)	4.261 (—)
Bias	1	6.833 (.8794)	4.8 (.5411)	4.544 (.4858)	4.571 (.4831)	4.774 (.5414)	5.071 (—)	.	4.557 (.4792)	4.529 (.4769)	4.604 (.4836)	4.559 (.4795)	5.635 (—)
Bias	2	10.992 (15.255)	7.089 (8.288)	6.577 (7.222)	6.497 (7.138)	7.179 (8.806)	6.904 (—)	.	6.341 (7.039)	6.345 (7.022)	6.345 (7.147)	6.349 (7.04)	8.82 (—)
Bias	3	15.9 (22.807)	8.94 (10.81)	7.997 (9.082)	7.741 (8.818)	9.042 (11.189)	8.27 (—)	.	7.428 (8.727)	7.476 (8.707)	7.396 (8.755)	7.44 (8.718)	12.637 (—)
Bias	5	16.728 (24.066)	10.844 (14.011)	9.087 (10.76)	8.838 (10.751)	10.097 (12.92)	9.367 (—)	.	8.338 (10.436)	8.411 (10.451)	8.278 (10.517)	8.353 (10.447)	19.3 (—)
RMSE	.5	.243 (.282)	.211 (.225)	.219 (.214)	.244 (.209)	.211 (.235)	.233 (—)	.	.312 (.209)	.291 (.206)	.331 (.212)	.304 (.209)	.568 (—)
RMSE	1	.434 (.517)	.384 (.426)	.402 (.385)	.45 (.374)	.38 (.428)	.41 (—)	.	.557 (.372)	.522 (.369)	.604 (.38)	.555 (.374)	.631 (—)
RMSE	2	.814 (1.009)	.7 (.781)	.744 (.691)	.884 (.684)	.697 (.813)	.718 (—)	.	1.025 (.667)	.96 (.659)	1.117 (.685)	1.026 (.669)	.846 (—)
RMSE	3	1.169 (1.466)	.954 (1.124)	1.005 (.958)	1.173 (.922)	.955 (1.139)	.961 (—)	.	1.402 (.901)	1.305 (.898)	1.527 (.918)	1.398 (.902)	1.12 (—)
RMSE	5	1.619 (2.118)	1.416 (1.742)	1.536 (1.414)	1.895 (1.444)	1.372 (1.695)	1.433 (—)	.	2.113 (1.336)	1.959 (1.339)	2.302 (1.39)	2.1 (1.348)	1.696 (—)
RMSPE	.5	.28 (.34)	.23 (.248)	.242 (.234)	.271 (.227)	.23 (.261)	.258 (—)	.	.341 (.228)	.318 (.225)	.362 (.232)	.332 (.227)	.632 (—)
RMSPE	1	.485 (.597)	.414 (.463)	.435 (.412)	.492 (.4)	.409 (.464)	.444 (—)	.	.599 (.397)	.562 (.394)	.649 (.406)	.597 (.399)	.696 (—)
RMSPE	2	.891 (1.144)	.746 (.829)	.801 (.727)	.957 (.723)	.742 (.875)	.752 (—)	.	1.086 (.705)	1.019 (.696)	1.182 (.725)	1.087 (.706)	.917 (—)
RMSPE	3	1.289 (1.676)	.998 (1.192)	1.054 (1.006)	1.234 (.966)	1.001 (1.212)	.999 (—)	.	1.447 (.939)	1.348 (.934)	1.575 (.959)	1.443 (.937)	1.206 (—)
RMSPE	5	1.732 (2.301)	1.486 (1.832)	1.619 (1.453)	1.996 (1.492)	1.438 (1.772)	1.488 (—)	.	2.191 (1.375)	2.033 (1.372)	2.384 (1.442)	2.179 (1.392)	1.813 (—)