Supplemental Table S5:

Comparison of NRMSE values of the two models.

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| Fresh commodities name | Third-order exponential regression algorithm | Third-order exponential regression algorithm incorporating the block Hankle tensor |
| Apple | 0.1432 | 0.1296 |
| Pear | 0.1374 | 0.1134 |
| Egg | 0.1352 | 0.1247 |
| Chicken | 0.1518 | 0.1107 |
| Beef | 0.1349 | 0.1024 |
| Fish | 0.1296 | 0.0930 |
| Shrimp | 0.1708 | 0.1294 |
| Carrot | 0.1425 | 0.1202 |
| Green vegetables | 0.1386 | 0.1136 |
| Western Bluebell | 0.1502 | 0.1093 |