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RMSE: 1795.3637027516033. MSE: 1365.6970259039733. R: 0.8966397165602236

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RMSE: 793.2821423413676. MSE: 624.4001716962905. R: 0.9798207897158737

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RMSE: 3134.1598637316233. MSE: 2322.558858706098. R: 0.6850141100975269

[model] 5, C1, adam

RMSE: 1050.004813436925. MSE: 779.8698590199228. R: 0.9646465834677722

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[model] 5, C2, adam

RMSE: 1728.1556275002674. MSE: 1453.2219357230108. R: 0.9041005576687513

[model] 5, C3, rmsprop

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[model] 5, C3, adagrad

RMSE: 949.9803880247869. MSE: 753.1864675655904. R: 0.9710212491493623

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[model] 5, C3, adam

RMSE: 1062.4120520237075. MSE: 819.4429424176711. R: 0.9637559801752451

[model] 5, C4, rmsprop

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[model] 5, C4, adagrad

RMSE: 4496.944566849691. MSE: 3941.342391580049. R: 0.3506401238511516

[model] 5, C4, adadelta

RMSE: 1802.7816519310193. MSE: 1280.8592421870826. R: 0.8956393824053231

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RMSE: 2270.2369438928904. MSE: 1791.1335395812807. R: 0.8345019978865567

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RMSE: 3623.437409599313. MSE: 2693.618383161067. R: 0.5778769011324421

[model] 5, C5, adam

RMSE: 1621.1010585100944. MSE: 1203.3680964477337. R: 0.9155075761877595

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RMSE: 1403.6534955644447. MSE: 1049.7293596070226. R: 0.9368215985301558

[model] 8, C2, rmsprop

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RMSE: 897.1550605780797. MSE: 716.6155343190809. R: 0.9741544722702636

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RMSE: 1584.7230907553273. MSE: 1187.5491744259255. R: 0.9193587680368196

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RMSE: 807.2754009415789. MSE: 647.2206059490486. R: 0.9790736338527558

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RMSE: 1266.200079382332. MSE: 977.4402272669615. R: 0.948518042147198

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RMSE: 2575.4876375273984. MSE: 1924.927634958008. R: 0.7870050429391362

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RMSE: 3154.1759216886826. MSE: 2348.5188651135627. R: 0.6805357933379006

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RMSE: 1404.994953737021. MSE: 1043.3119711691688. R: 0.9366130419078259

[model] 8, C5, rmsprop

RMSE: 5024.887612010613. MSE: 3764.303354111599. R: 0.18819766646313385

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RMSE: 3535.9989710284926. MSE: 2623.7286294639835. R: 0.5980038905352438

[model] 8, C5, adam

RMSE: 1397.4192564350756. MSE: 1105.5702080635133. R: 0.9372157028057874

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RMSE: 1312.3931774602645. MSE: 1035.8482640740833. R: 0.9446234981074836

[model] 10, C1, rmsprop

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[model] 10, C1, adam

RMSE: 1490.787140241498. MSE: 1109.3640763663677. R: 0.9287343770464518

[model] 10, C2, rmsprop

RMSE: 7324.700061375093. MSE: 5409.07691327547. R: -0.7227809978541653

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RMSE: 804.043103246168. MSE: 639.9226100449525. R: 0.9792408749964958

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[model] 10, C3, rmsprop

RMSE: 4575.094728548452. MSE: 3373.1734082581515. R: 0.3278742048926738

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RMSE: 871.238123963746. MSE: 690.359332308147. R: 0.9756261505522267

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RMSE: 2204.314762163861. MSE: 1735.648320996177. R: 0.8439737753306029

[model] 10, C4, rmsprop

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[model] 10, C4, adagrad

RMSE: 819.7433376682382. MSE: 649.4800708853459. R: 0.9784222491934818

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[model] 10, C4, adam

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RMSE: 956.4667273581807. MSE: 728.5117621451593. R: 0.9705871354017751

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[model] 10, C5, adam

RMSE: 1599.672013136949. MSE: 1203.9868646623245. R: 0.9177265927359046

[model] 10, C6, rmsprop

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[model] 10, C6, adam

RMSE: 2639.7924616874834. MSE: 2104.5301592613605. R: 0.7759540185291955

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RMSE: 776.1794455007924. MSE: 607.8904129199097. R: 0.9806815140842534

[model] 12, C1, adadelta

RMSE: 4509.287773800164. MSE: 3290.6468897265663. R: 0.3479742998187123

[model] 12, C1, adam

RMSE: 1616.4011388665172. MSE: 1274.4527270085882. R: 0.916218697907343

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RMSE: 6549.786416369746. MSE: 4764.117197188495. R: -0.3775413952122437

[model] 12, C2, adagrad

RMSE: 872.123375530743. MSE: 694.9492123214204. R: 0.9755765936059786

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RMSE: 4253.205642054021. MSE: 3237.2793953252963. R: 0.41912438603787106

[model] 12, C2, adam

RMSE: 1487.5688187658372. MSE: 1194.704156841545. R: 0.9289433849856865

[model] 12, C3, rmsprop

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RMSE: 827.5512496445647. MSE: 665.8349665945583. R: 0.9780092430023896

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RMSE: 4871.873187079197. MSE: 3485.947578017744. R: 0.2378467034871723

[model] 12, C3, adam

RMSE: 4350.374612802508. MSE: 2308.7115826475856. R: 0.3922797698734126

[model] 12, C4, rmsprop

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[model] 12, C4, adagrad

RMSE: 950.2987216480192. MSE: 741.7178410691013. R: 0.9710018246296946

[model] 12, C4, adadelta

RMSE: 3604.952057550961. MSE: 2728.837845242449. R: 0.5826990545482589

[model] 12, C4, adam

RMSE: 1924.233332520888. MSE: 1558.1809856169446. R: 0.8811043819581921

[model] 12, C5, rmsprop

RMSE: 4480.775854176988. MSE: 3736.5860215704492. R: 0.3544884331037088

[model] 12, C5, adagrad

RMSE: 959.9538872670463. MSE: 736.4982124575729. R: 0.9703722730688178

[model] 12, C5, adadelta

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RMSE: 1842.0772306018353. MSE: 1423.3769229376478. R: 0.8909028868242488

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RMSE: 943.3696653427988. MSE: 747.6938628439415. R: 0.9713871311459318

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RMSE: 4619.454930641583. MSE: 3463.129740581007. R: 0.3139132080667518

[model] 12, C6, adam

RMSE: 2374.7218494098547. MSE: 1933.119289252692. R: 0.8186894454057825

[model] 15, C1, rmsprop

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[model] 15, C1, adagrad

RMSE: 804.6329346775129. MSE: 634.1896095929008. R: 0.9792391839772647

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RMSE: 5667.936560520029. MSE: 4076.1936347709466. R: -0.030145978640239157

[model] 15, C1, adam

RMSE: 2401.1133586216824. MSE: 1715.5363229935406. R: 0.8151267235788785

[model] 15, C2, rmsprop

RMSE: 8136.567227676418. MSE: 6325.132507852632. R: -1.1258509724530072

[model] 15, C2, adagrad

RMSE: 844.9147404780922. MSE: 674.4917367501057. R: 0.9770767518516515

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RMSE: 6747.818376460957. MSE: 4907.171048550734. R: -0.46210024940345384

[model] 15, C2, adam

RMSE: 1657.391774469775. MSE: 1345.1377682178693. R: 0.9117934694571131

[model] 15, C3, rmsprop

RMSE: 8423.552512360659. MSE: 6354.626380061074. R: -1.2784576309995552

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RMSE: 847.0545732752485. MSE: 671.8955395593701. R: 0.976960493890117

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RMSE: 6063.705722969681. MSE: 4398.427951794922. R: -0.1806647979954885

[model] 15, C3, adam

RMSE: 1621.1048854614166. MSE: 1253.3210323856617. R: 0.9156135706186118

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RMSE: 5622.745861384786. MSE: 4086.573991633612. R: -0.015189906253695318

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RMSE: 4875.124923140516. MSE: 3633.00587448677. R: 0.23682896417327204

[model] 15, C4, adam

RMSE: 1508.7242241303707. MSE: 1091.6630922882368. R: 0.9269079556984802

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RMSE: 5643.7340058884365. MSE: 5143.019016893688. R: -0.024072405429157673

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RMSE: 7378.951465270801. MSE: 5314.595967585872. R: -0.7505998933110698

[model] 15, C5, adam

RMSE: 1723.370058839022. MSE: 1218.7084298845732. R: 0.9045107072120391

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RMSE: 5968.612425178332. MSE: 4315.633285993908. R: -0.14536615931763297

[model] 15, C6, adam

RMSE: 2087.1309409579812. MSE: 1691.7964739334686. R: 0.8599455272793437