```
Legend:
coef: coefficient value
IClwr: lower extremity of 95% confidence interval for coefficient
ICupr: upper extremity of 95% confidence interval for coefficient
std_coef: standardized coefficient
std_IClwr: lower extremity of 95% confidence interval for standardized coefficient
std_ICupr: upper extremity of 95% confidence interval for standardized coefficient
pval: p-value
=======================================
                                            coef        IClwr      ICupr    std_coef    std_IClwr   std_ICupr        pval
Intercept                              36.7243882 -13.0506529 86.4994293         NA           NA          NA 0.139021073
masks.avg                              13.3882353   6.0143036 20.7621671  0.5156690   0.23366084   0.7976772 0.001209414
people_fully_vaccinated_per_hundred    -0.2472110  -0.3884084 -0.1060135 -0.4829367  -0.74977594  -0.2160975 0.001647792
human_development_index               -21.3729332 -75.8114001 33.0655337 -0.1478917  -0.48331321   0.1875299 0.421419439
cardlife                                0.7173921  -0.4479805  1.8827647  0.2037266  -0.09359941   0.5010525 0.213060515

Adjusted R squared: 0.767756592585197
Predicted R squared: 0.745367915713502
=======================================
                                            coef        IClwr      ICupr    std_coef      std_IClwr   std_ICupr        pval
Intercept                              27.2328850 -22.76395610 77.2297262         NA            NA          NA 0.267466096
masks.avg                              10.8776126   2.94149164 18.8137336  0.4189684    0.1327371899   0.7051997 0.009974588
people_fully_vaccinated_per_hundred    -0.2445488  -0.38154207 -0.1075556 -0.4777361   -0.7354030011  -0.2200692 0.001464674
human_development_index               -18.3946181 -71.35089231 34.5616562 -0.1272830   -0.4450363918   0.1904704 0.474924239
cardlife                                1.1093711  -0.14201378  2.3607560  0.3150416   -0.0005709847   0.6306542 0.078937849
Stringency                              0.1443901  -0.05344755  0.3422277  0.2022347   -0.0476713842   0.4521408 0.142580598

Adjusted R squared: 0.783175452476693
Predicted R squared: 0.745291708707593
=======================================
                                            coef         IClwr        ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              3.456048e+01 -1.524063e+01 84.3615881936         NA         NA          NA 0.1620744402
masks.avg                              1.402442e+01  6.574816e+00 21.4740200320  0.5401726  0.25660820   0.8237370 0.0009280916
people_fully_vaccinated_per_hundred   -2.544287e-01 -3.958800e-01 -0.1129775119 -0.4970369 -0.76181903  -0.2322549 0.0013744161
human_development_index               -1.938327e+01 -7.379707e+01 35.0305212384 -0.1341240 -0.46054665   0.1922986 0.4638921927
cardlife                               7.123269e-01 -4.498074e-01  1.8744612509  0.2022881 -0.08677910   0.4913554 0.2141422812
total_tests_per_thousand               1.750804e-04 -1.536819e-04  0.0005038427  0.1134114 -0.07508401   0.3019068 0.2779203719

Adjusted R squared: 0.770794039662747
Predicted R squared: 0.710057404041125
=======================================
                                            coef         IClwr        ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              2.743755e+01 -23.614697178 78.4898061907         NA         NA          NA 0.272573716
masks.avg                              1.166489e+01   3.159660127 20.1701258797  0.44929178  0.14918783   0.7493957 0.010098511
people_fully_vaccinated_per_hundred   -2.493529e-01  -0.390112365 -0.1085933735 -0.48712102 -0.74635980  -0.2278822 0.001638808
human_development_index               -1.766377e+01 -71.786459204 36.4589220891 -0.12222580 -0.43784019   0.1933886 0.500383222
cardlife                               1.043635e+00  -0.252155233  2.3394257169  0.29637379 -0.02051024   0.6132578 0.107494941
Stringency                             1.213074e-01  -0.094437838  0.3370525443  0.16990472 -0.09121911   0.4310286 0.251823589
total_tests_per_thousand               1.062078e-04  -0.000242495  0.0004549107  0.06879797 -0.12284393   0.2604399 0.529051369

Adjusted R squared: 0.775865476110134
Predicted R squared: 0.706676307580047
=======================================
                                            coef        IClwr      ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              42.7518886 -13.9328176 99.43659482         NA         NA          NA 0.130485370
masks.avg                              13.2761995   5.7119631 20.84043594  0.51135380  0.2294867   0.7932209 0.001685344
people_fully_vaccinated_per_hundred    -0.2241142  -0.3971534 -0.05107502 -0.43781629 -0.7460033  -0.1296293 0.014010783
human_development_index               -25.3524722 -83.4498459 32.74490149 -0.17542838 -0.5239753   0.1731186 0.371369172
cardlife                                0.6731436  -0.5339056  1.88019274  0.19116076 -0.1082802   0.4906017 0.256618982
aged_65_older                          -0.2033148  -1.0403408  0.63371118 -0.06821348 -0.3123713   0.1759443 0.616030479

Adjusted R squared: 0.758350359423767
Predicted R squared: 0.703211438665872
=======================================
                                            coef        IClwr      ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              34.7181108 -21.03605841 90.47228002         NA         NA          NA 0.20637391
masks.avg                              10.6049494   2.47685535 18.73304342  0.40846638  0.123727181   0.6932056 0.01358986
people_fully_vaccinated_per_hundred    -0.2139265  -0.38148870 -0.04636433 -0.41791420 -0.711149098  -0.1246793 0.01537908
human_development_index               -23.5000010 -79.62684568 32.62684362 -0.16261006 -0.490203253   0.1649831 0.38935910
cardlife                                1.0704379  -0.21002759  2.35090343  0.30398527 -0.009730996   0.6177015 0.09573539
Stringency                              0.1515655  -0.05117727  0.35430829  0.21228470 -0.037923683   0.4624931 0.13316451
aged_65_older                          -0.2683959  -1.08092054  0.54412884 -0.09004862 -0.321412415   0.1413152 0.49527266

Adjusted R squared: 0.776798068278652
Predicted R squared: 0.703827720398758
=======================================
                                            coef         IClwr        ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              3.754539e+01 -2.048059e+01 95.5713743398         NA         NA          NA 0.190002714
masks.avg                              1.393433e+01  6.205659e+00 21.6630090183  0.53670289  0.25138180   0.8220240 0.001418875
people_fully_vaccinated_per_hundred   -2.430532e-01 -4.215412e-01 -0.0645653067 -0.47481443 -0.78783947  -0.1617894 0.010548509
human_development_index               -2.138657e+01 -8.037008e+01 37.5969311184 -0.14798604 -0.49189820   0.1959261 0.454767591
cardlife                               6.916308e-01 -5.218268e-01  1.9050883236  0.19641080 -0.09668029   0.4895019 0.245642314
total_tests_per_thousand               1.649151e-04 -1.864793e-04  0.0005163095  0.10682665 -0.08826032   0.3019136 0.335975671
aged_65_older                         -9.644673e-02 -9.677545e-01  0.7748610230 -0.03235853 -0.27861299   0.2138959 0.818131491

Adjusted R squared: 0.758087458719411
Predicted R squared: 0.652616034934696
=======================================
                                            coef         IClwr        ICupr    std_coef  std_IClwr   std_ICupr        pval
Intercept                              3.325109e+01 -2.460639e+01 91.1085795136         NA         NA          NA 0.24076153
masks.avg                              1.123651e+01  2.313872e+00 20.1591496261  0.43279197  0.12934511   0.7362388 0.01678219
people_fully_vaccinated_per_hundred   -2.240319e-01 -4.035265e-01 -0.0445373033 -0.43765545 -0.74306805  -0.1322428 0.01761555
human_development_index               -2.186621e+01 -8.021087e+01 36.4784516853 -0.15130490 -0.48159684   0.1789870 0.43853615
cardlife                               1.031024e+00 -3.015167e-01  2.3635644284  0.29279238 -0.02341005   0.6089948 0.12046640
Stringency                             1.332252e-01 -9.403866e-02  0.3604890222  0.18659699 -0.08145559   0.4546496 0.23187678
total_tests_per_thousand               7.725983e-05 -3.010952e-04  0.0004556149  0.05004641 -0.15085327   0.2509461 0.67087829
aged_65_older                         -2.104548e-01 -1.093913e+00  0.6730033093 -0.07060902 -0.31376906   0.1725510 0.62044497

Adjusted R squared: 0.765593258223848
```

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Predicted R squared: 0.646089496860416
========================================
                                            coef        IClwr       ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                             36.2373447  -15.1978683 87.67255768          NA          NA          NA 0.156123899
masks.avg                             13.2912865    5.6496839 20.93288918  0.51193490   0.2280558   0.7958140 0.001814583
people_fully_vaccinated_per_hundred   -0.2524068   -0.4049604 -0.09985325 -0.49308704  -0.7727055  -0.2134686 0.002696203
human_development_index              -21.0601030  -77.1834939 35.06328782 -0.14572700  -0.4823066   0.1908526 0.440743946
cardlife                               0.6898924   -0.5347354  1.91452027  0.19591714  -0.1078883   0.4997225 0.251986372
urban_density                          0.3708325   -2.9266943  3.66835926  0.02662914  -0.1786311   0.2318894 0.815894666

Adjusted R squared: 0.755612070787089
Predicted R squared: 0.727397276867589
========================================
                                            coef        IClwr       ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                             27.2489223  -24.34354539 78.84138991          NA          NA          NA 0.28065131
masks.avg                             10.8520226    2.65890711 19.04513817  0.41798280   0.13081391   0.7051517 0.01244829
people_fully_vaccinated_per_hundred   -0.2395635   -0.38895592 -0.09017099 -0.46799700  -0.73750956  -0.1984844 0.00353342
human_development_index              -18.5493723  -73.21604941 36.11730478 -0.12835381  -0.44714074   0.1904331 0.48377290
cardlife                               1.1532632   -0.20630496  2.51283132  0.32750617  -0.00557535   0.6605877 0.09133655
Stringency                             0.1510793   -0.06311615  0.36527467  0.21160366  -0.05132941   0.4745367 0.15503314
urban_density                         -0.3470067   -3.70982923  3.01581579 -0.02491824  -0.22833856   0.1785021 0.83024677

Adjusted R squared: 0.77105937608847
Predicted R squared: 0.706834044885712
========================================
                                            coef         IClwr        ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                            3.424685e+01  -17.334208798 85.8279084339          NA          NA          NA 0.179264449
masks.avg                            1.395102e+01    6.200744233 21.7012907388  0.53734548   0.25138617   0.8233048 0.001437662
people_fully_vaccinated_per_hundred -2.579377e-01   -0.410870155 -0.1050053320 -0.50389193  -0.78058589  -0.2271980 0.002417369
human_development_index             -1.918799e+01  -75.428977524 37.0529886140 -0.13277280  -0.46064653   0.1951009 0.481418600
cardlife                             6.934144e-01   -0.531174540  1.9180033595  0.19691732  -0.09881515   0.4926498 0.248619234
total_tests_per_thousand             1.732801e-04   -0.000166976  0.0005135362  0.11224524  -0.07725202   0.3017425 0.297634216
urban_density                        2.557372e-01   -3.049368388  3.5608426939  0.01836425  -0.18148266   0.2182112 0.872246642

Adjusted R squared: 0.757691198457781
Predicted R squared: 0.688880289288053
========================================
                                            coef         IClwr        ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                            2.744901e+01  -25.368368077 80.266393420          NA          NA          NA 0.286886048
masks.avg                            1.163239e+01    2.825425183 20.439345427  0.44803970   0.14664288   0.7494365 0.012841165
people_fully_vaccinated_per_hundred -2.449171e-01   -0.398950813 -0.090883425 -0.47845561  -0.74990762  -0.2070036 0.003893569
human_development_index             -1.780889e+01  -73.826777985 38.208996576 -0.12322999  -0.44015349   0.1936935 0.509964260
cardlife                             1.082988e+00   -0.329626338  2.495601909  0.30754921  -0.02739803   0.6424965 0.123644717
Stringency                           1.274715e-01   -0.106377838  0.361320915  0.17853836  -0.09611244   0.4531892 0.264825471
total_tests_per_thousand             1.048515e-04   -0.000256233  0.000465936  0.06791940  -0.12456530   0.2604041 0.546831140
urban_density                       -3.044808e-01   -3.749964561  3.141002976 -0.02186449  -0.22402498   0.1802960 0.853750580

Adjusted R squared: 0.762378285219164
Predicted R squared: 0.667719091178788
========================================
                                            coef        IClwr        ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                             42.2139865  -16.5180735 100.94604644          NA          NA          NA 0.14778214
masks.avg                             13.1874040    5.3332528  21.04155513  0.50793370   0.2240668   0.7918006 0.00250267
people_fully_vaccinated_per_hundred   -0.2292786   -0.4148720  -0.04368511 -0.44790504  -0.7687508  -0.1270593 0.01843338
human_development_index              -25.0054699  -85.0547704  35.04383047 -0.17302727  -0.5231315   0.1770770 0.39188854
cardlife                               0.6481303   -0.6213417   1.91760239  0.18405745  -0.1217304   0.4898453 0.29645383
aged_65_older                         -0.2004821   -1.0646885   0.66372426 -0.06726311  -0.3122238   0.1776976 0.63078310
urban_density                          0.3456163   -3.0398623   3.73109498  0.02481839  -0.1799577   0.2295945 0.83202881

Adjusted R squared: 0.744832003959852
Predicted R squared: 0.68619123775623
========================================
                                            coef         IClwr       ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                             34.9345901  -22.71448885 92.58366905          NA          NA          NA 0.21720805
masks.avg                             10.5665339    2.16031017 18.97275754  0.40698675   0.12131056   0.69266293 0.01695287
people_fully_vaccinated_per_hundred   -0.2070343   -0.38902675 -0.02504188 -0.40445000  -0.71079853  -0.09810147 0.02825882
human_development_index              -23.8232396  -81.89001612 34.24353695 -0.16484674  -0.49367616   0.16398269 0.39730296
cardlife                               1.1230021   -0.26747567  2.51347990  0.31891256  -0.01163524   0.64946037 0.10618548
Stringency                             0.1599211   -0.06032251  0.38016481  0.22398773  -0.03986657   0.48784202 0.14327638
aged_65_older                         -0.2754560   -1.11715937  0.56624733 -0.09241735  -0.32504062   0.14020592 0.49778165
urban_density                         -0.4236643   -3.86331215  3.01598351 -0.03042295  -0.23237856   0.17153266 0.79733840

Adjusted R squared: 0.76385420469306
Predicted R squared: 0.66502341953217
========================================
                                            coef         IClwr       ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                            3.720810e+01  -2.302078e+01 97.4369750940          NA          NA          NA 0.208814688
masks.avg                            1.386338e+01   5.806339e+00 21.9204229538  0.53397003   0.24611814   0.8218219 0.002169581
people_fully_vaccinated_per_hundred -2.466040e-01  -4.375799e-01 -0.0556281566 -0.48175105  -0.80601508  -0.1574870 0.014607434
human_development_index             -2.117509e+01  -8.228690e+01 39.9367117948 -0.14652269  -0.49220008   0.1991547 0.473247253
cardlife                             6.733234e-01  -6.071418e-01  1.9537886365  0.19121184  -0.10856407   0.4909878 0.281427918
total_tests_per_thousand             1.632554e-04  -2.011169e-04  0.0005276277  0.10575155  -0.09042517   0.3019283 0.356334254
aged_65_older                       -9.547009e-02  -9.973079e-01  0.8063677298 -0.03203086  -0.27929974   0.2152380 0.825273753
urban_density                        2.503877e-01  -3.167728e+00  3.6685037210  0.01798012  -0.18252551   0.2184857 0.878535113

Adjusted R squared: 0.74335473581602
Predicted R squared: 0.628909777880584
========================================
                                            coef        IClwr       ICupr    std_coef   std_IClwr   std_ICupr        pval
Intercept                             41.3046458  -11.7699285 94.3792201          NA          NA          NA 0.119412055
masks.avg                             13.4658979    5.9377357 20.9940602  0.51866033   0.2368289   0.8004918 0.001440060
people_fully_vaccinated_per_hundred   -0.2484381   -0.3925610 -0.1043151 -0.48533390  -0.7517304  -0.2189374 0.001951348
human_development_index              -24.9508705  -81.7854060 31.8836651 -0.17264946  -0.5136462   0.1683473 0.368558107
cardlife                               0.6350601   -0.5858457  1.8559658  0.18034573  -0.1222203   0.4829118 0.288890032
diabetes_prevalence                   -0.2198812   -0.9600928  0.5203303 -0.06709006  -0.2639969   0.1298168 0.540402796

Adjusted R squared: 0.760046239795114
Predicted R squared: 0.734450022391585
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```
                                           coef        IClwr      ICupr    std_coef   std_IClwr std_ICupr       pval
Intercept                                31.9356192 -21.12715562 84.9983941         NA         NA         NA 0.221268430
masks.avg                                10.9376920   2.84244696 19.0329371  0.42128249  0.13625568  0.7063093 0.011059618
people_fully_vaccinated_per_hundred      -0.2458077  -0.38556559 -0.1060499 -0.48019545 -0.73728397 -0.2231069 0.001736748
human_development_index                 -22.1053468 -77.34072144 33.1300277 -0.15295964 -0.47528398  0.1693647 0.410197073
cardlife                                  1.0266897  -0.27535544  2.3287348  0.29156155 -0.02657594  0.6096990 0.114509167
Stringency                                0.1455982  -0.05618722  0.3473836  0.20392681 -0.04434344  0.4521971 0.146308612
diabetes_prevalence                      -0.2295733  -0.94724731  0.4881006 -0.07004731 -0.25598374  0.1158891 0.508815629

Adjusted R squared: 0.776411767386551
Predicted R squared: 0.717159586835984
========================================
                                            coef          IClwr         ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                3.973874e+01 -1.312687e+01 92.6043430510         NA         NA         NA 0.131178637
masks.avg                                1.414993e+01  6.559913e+00 21.7399477596  0.54500692  0.26165344  0.8283604 0.001071465
people_fully_vaccinated_per_hundred     -2.562531e-01 -4.003016e-01 -0.1122044860 -0.50060081 -0.76466488 -0.2365367 0.001583795
human_development_index                 -2.341157e+01 -8.000945e+01 33.1863021264 -0.16199818 -0.49219037  0.1681940 0.394975661
cardlife                                 6.167818e-01 -5.980097e-01  1.8315732843  0.17515502 -0.11772079  0.4680308 0.299048458
total_tests_per_thousand                 1.848925e-04 -1.508914e-04  0.0005206765  0.11976739 -0.06797046  0.3075052 0.261398320
diabetes_prevalence                     -2.544109e-01 -9.933063e-01  0.4844845300 -0.07762573 -0.26927586  0.1140244 0.477455634

Adjusted R squared: 0.764617994678736
Predicted R squared: 0.703354433840914
========================================
                                            coef          IClwr         ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                3.257055e+01 -21.618739305 86.7598399965         NA         NA         NA 0.220799309
masks.avg                                1.180532e+01   3.125861946 20.4847856348  0.45470070  0.15564766  0.7537537 0.010807310
people_fully_vaccinated_per_hundred     -2.511800e-01  -0.394760703 -0.1075993577 -0.49069046 -0.74933555 -0.2320454 0.001907561
human_development_index                 -2.162887e+01 -78.019401663 34.7616582770 -0.14966264 -0.46895631  0.1696310 0.428094681
cardlife                                 9.474614e-01  -0.403387159  2.2983100373  0.26906214 -0.05030156  0.5884259 0.156490800
Stringency                               1.204190e-01  -0.099511315  0.3403492486  0.16866043 -0.08980230  0.4271232 0.262782970
total_tests_per_thousand                 1.163397e-04  -0.000240352  0.0004730314  0.07536108 -0.11519658  0.2659187 0.499202878
diabetes_prevalence                     -2.496243e-01  -0.984636645  0.4853880719 -0.07616524 -0.26127518  0.1089447 0.481935072

Adjusted R squared: 0.769329957247354
Predicted R squared: 0.682885200137644
========================================
                                            coef        IClwr        ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                47.5565359 -12.6190631 107.73213494         NA         NA         NA 0.113753631
masks.avg                                13.3524047   5.6188367  21.08597270  0.51428896  0.2325738  0.7960041 0.002013339
people_fully_vaccinated_per_hundred      -0.2247945  -0.4016233  -0.04796564 -0.43914519 -0.7461272 -0.1321631 0.015751910
human_development_index                 -29.0877908 -89.7926611  31.61707945 -0.20127520 -0.5554093  0.1528589 0.326211687
cardlife                                  0.5883524  -0.6781947   1.85489951  0.16708159 -0.1376576  0.4718208 0.340790384
aged_65_older                            -0.2083086  -1.0637609   0.64714370 -0.06988894 -0.3124760  0.1726981 0.614036372
diabetes_prevalence                      -0.2235462  -0.9827214   0.53562904 -0.06820830 -0.2645467  0.1281301 0.542673421

Adjusted R squared: 0.749815703363441
Predicted R squared: 0.698724939778596
========================================
                                            coef        IClwr       ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                39.6927285 -19.31054268 98.69599960         NA         NA         NA 0.17305815
masks.avg                                10.6604817   2.35941042 18.96155297  0.41060530  0.12717793  0.6940327 0.01506278
people_fully_vaccinated_per_hundred      -0.2145477  -0.38564957 -0.04344582 -0.41912769 -0.71073143 -0.1275240 0.01717977
human_development_index                 -27.4078200 -85.99745976 31.18181981 -0.18965051 -0.52175135  0.1424503 0.33611656
cardlife                                  0.9849945  -0.34930012  2.31928909  0.27972086 -0.03638186  0.5958236 0.13715773
Stringency                               0.1529579  -0.05410004  0.36001575  0.21423485 -0.03434424  0.4628139 0.13690652
aged_65_older                            -0.2742409  -1.10407686  0.55559507 -0.09200967 -0.32141998  0.1374006 0.49362929
diabetes_prevalence                      -0.2348882  -0.96721910  0.49744275 -0.07166896 -0.25589022  0.1125523 0.50626236

Adjusted R squared: 0.769507980691924
Predicted R squared: 0.68453295528006
========================================
                                            coef          IClwr         ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                4.269714e+01 -1.847953e+01  1.038738e+02         NA         NA         NA 0.158413038
masks.avg                                1.406042e+01  6.168302e+00  2.195254e+01  0.54155942  0.25633317  0.8267857 0.001651728
people_fully_vaccinated_per_hundred     -2.449615e-01 -4.271042e-01 -6.281883e-02 -0.47854231 -0.79005020 -0.1670344 0.011556191
human_development_index                 -2.539664e+01 -8.675344e+01  3.596015e+01 -0.17573403 -0.52305696  0.1715889 0.393219110
cardlife                                 5.963167e-01 -6.740938e-01  1.866727e+00  0.16934330 -0.12759418  0.4662808 0.334518495
total_tests_per_thousand                 1.747958e-04 -1.848442e-04  5.344357e-04  0.11322702 -0.08106246  0.3075165 0.318176153
aged_65_older                           -9.572268e-02 -9.844332e-01  7.929878e-01 -0.03211561 -0.27579687  0.2115657 0.822279049
diabetes_prevalence                     -2.542094e-01 -1.018246e+00  5.098274e-01 -0.07756425 -0.26982497  0.1146965 0.490745448

Adjusted R squared: 0.750718909781159
Predicted R squared: 0.650267003644039
========================================
                                            coef        IClwr       ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                41.51929693 -14.7583924 97.79698630         NA         NA         NA 0.138001265
masks.avg                                13.48478250   5.6269233 21.34264170  0.519387703  0.2340054  0.8047700 0.002112172
people_fully_vaccinated_per_hundred      -0.24758002  -0.4048271 -0.09033293 -0.483657693 -0.7636128 -0.2037026 0.004035309
human_development_index                 -25.10692336 -84.5478798 34.33403308 -0.173729284 -0.5203114  0.1728528 0.385286581
cardlife                                  0.63743337  -0.6318426  1.90670931  0.181019705 -0.1246606  0.4867000 0.304170436
urban_density                            -0.06374215  -3.8139873  3.68650301 -0.004577266 -0.2312336  0.2220791 0.971811624
diabetes_prevalence                      -0.22616688  -1.0757449  0.62341116 -0.069007928 -0.2884326  0.1504167 0.581680330

Adjusted R squared: 0.745950530028988
Predicted R squared: 0.716538750269253
========================================
                                            coef        IClwr       ICupr   std_coef   std_IClwr std_ICupr       pval
Intercept                                34.1701227 -20.79204360 89.13228891         NA         NA         NA 0.206079084
masks.avg                                10.8868860   2.59006473 19.18370736  0.4193256  0.135263442  0.7033878 0.013335417
people_fully_vaccinated_per_hundred      -0.2310562  -0.38378043 -0.07833206 -0.4513778 -0.718716406 -0.1840392 0.005493911
human_development_index                 -24.3056408 -81.45375909 32.84247757 -0.1681847 -0.491909134  0.1555396 0.380633115
cardlife                                  1.1232961  -0.25539057  2.50198277  0.3189961 -0.009036447  0.6470285 0.103380540
Stringency                                0.1667375  -0.05357051  0.38704543  0.2335347 -0.031504476  0.4985739 0.128174765
urban_density                            -1.0674957  -4.90868233  2.77369084 -0.0766559 -0.303486180  0.1501744 0.563994923
diabetes_prevalence                      -0.3362467  -1.16576429  0.49327091 -0.1025954 -0.312443607  0.1072528 0.402862010

Adjusted R squared: 0.767481467208125
Predicted R squared: 0.681270047219925
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========================================
                                              coef         IClwr        ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                             4.072540e+01 -1.534837e+01 96.7991699858        NA          NA          NA 0.143187648
masks.avg                             1.425136e+01  6.295971e+00 22.2067476953  0.54891363  0.26106423  0.8367630 0.001580653
people_fully_vaccinated_per_hundred  -2.523367e-01 -4.092092e-01 -0.0954641909 -0.49295007 -0.76861293 -0.2172872 0.003583996
human_development_index              -2.412175e+01 -8.335513e+01 35.1116315537 -0.16691230 -0.50219060  0.1683660 0.400731966
cardlife                              6.276738e-01 -6.366950e-01  1.8920425380  0.17824815 -0.11755011  0.4740464 0.308255690
total_tests_per_thousand             1.881829e-04 -1.616976e-04  0.0005380634  0.12189876 -0.06799391  0.3117914 0.270988701
urban_density                        -3.012713e-01 -4.062649e+00  3.4601063077 -0.02163402 -0.24229765  0.1990296 0.867298957
diabetes_prevalence                  -2.847339e-01 -1.137918e+00  0.5684498342 -0.08687786 -0.30158265  0.1278269 0.489447103

Adjusted R squared: 0.750356456066995
Predicted R squared: 0.684447895803323
========================================
                                            coef        IClwr        ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                             47.9427985 -15.9715264 111.85712349        NA          NA          NA 0.131360239
masks.avg                             13.3829090   5.2959484  21.46986958  0.515463884  0.2300968  0.8008310 0.002912796
people_fully_vaccinated_per_hundred  -0.2232575  -0.4148958  -0.03161925 -0.436142669 -0.7572522 -0.1150331 0.025161009
human_development_index              -29.3664663 -93.0612072  34.32827448 -0.203203518 -0.5636819  0.1572748 0.342927317
cardlife                              0.5920160  -0.7265110   1.91054294  0.168121971 -0.1396568  0.4759007 0.355340184
aged_65_older                        -0.2094006  -1.0962141   0.67741293 -0.070255312 -0.3142362  0.1737256 0.623491335
urban_density                        -0.1049710  -3.9630138   3.75307189 -0.007537869 -0.2337567  0.2186809 0.954718438
diabetes_prevalence                  -0.2339166  -1.1076362   0.63980297 -0.071372519 -0.2904134  0.1476683 0.578216894

Adjusted R squared: 0.734234445455778
Predicted R squared: 0.682094501641213
========================================
                                           coef        IClwr       ICupr    std_coef   std_IClwr  std_ICupr       pval
Intercept                             32.6889492 -20.2650794 85.6429778        NA          NA          NA 0.211038996
masks.avg                             13.4450134   5.9066618 20.9833649  0.51785593  0.2359154  0.7997965 0.001475460
people_fully_vaccinated_per_hundred  -0.2527911  -0.3985119 -0.1070703 -0.49383774 -0.7633677 -0.2243078 0.001853771
human_development_index              -19.9211470 -75.8040702 35.9617763 -0.13784591 -0.4729883  0.1972965 0.463570725
cardlife                              0.6107446  -0.6421272  1.8636163  0.17344056 -0.1367502  0.4836314 0.319332836
Obesity.rate                         0.1363004  -0.3610335  0.6336343  0.06709976 -0.1459310  0.2801306 0.571890836

Adjusted R squared: 0.7592876528567
Predicted R squared: 0.731788199732595
========================================
                                           coef        IClwr       ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                             25.3008542 -27.62655604 78.2282645        NA          NA          NA 0.327329270
masks.avg                             11.0103042   2.79320219 19.2274061  0.4240793  0.13551018  0.7126483 0.011625142
people_fully_vaccinated_per_hundred  -0.2478503  -0.39048965 -0.1052110 -0.4841857 -0.74538841 -0.2229831 0.001913967
human_development_index              -17.6821413 -72.41234517 37.0480626 -0.1223529 -0.44147607  0.1967702 0.504650467
cardlife                              1.0326620  -0.34462152  2.4099456  0.2932576 -0.04240877  0.6289240 0.132097442
Stringency                           0.1386286  -0.06837716  0.3456344  0.1941651 -0.05898343  0.4473136 0.175729128
Obesity.rate                         0.0780480  -0.41583789  0.5719339  0.0384225 -0.16657649  0.2434215 0.742901204

Adjusted R squared: 0.771912527957635
Predicted R squared: 0.729016458980208
========================================
                                              coef         IClwr        ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                             2.802672e+01 -24.789163138 80.8426096949        NA          NA          NA 0.2784653880
masks.avg                             1.422861e+01   6.678697837 21.7785192039  0.5480373  0.26499186  0.8310828 0.0009763426
people_fully_vaccinated_per_hundred  -2.642466e-01  -0.409275649 -0.1192176309 -0.5162166 -0.78375357 -0.2486797 0.0013001130
human_development_index              -1.680823e+01 -72.191132038 38.5746798149 -0.1163058 -0.43916330  0.2065517 0.5305072946
cardlife                              5.493144e-01  -0.691148773  1.7897775288  0.1559955 -0.14248576  0.4544767 0.3632364432
total_tests_per_thousand             2.075282e-04  -0.000134199  0.0005492554  0.1344300 -0.05768306  0.3265431 0.2172997932
Obesity.rate                         2.071378e-01  -0.297302054  0.7115775813  0.1019725 -0.10953270  0.3134777 0.3983600020

Adjusted R squared: 0.767573196990519
Predicted R squared: 0.711644980471183
========================================
                                              coef         IClwr       ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                             2.404304e+01 -2.988478e+01 77.970847736        NA          NA          NA 0.358646236
masks.avg                             1.213659e+01  3.230621e+00 21.042554643  0.46745988  0.16077499  0.7741447 0.010684331
people_fully_vaccinated_per_hundred  -2.566878e-01 -4.037302e-01 -0.109645404 -0.50145015 -0.76584833 -0.2370520 0.001939664
human_development_index              -1.617192e+01 -7.197616e+01 39.632315689 -0.11190248 -0.42756503  0.2037599 0.547625811
cardlife                              8.868709e-01 -5.693321e-01  2.343073845  0.25185551 -0.09072853  0.5944395 0.215017073
Stringency                           1.041311e-01 -1.265682e-01  0.334830395  0.14584746 -0.12292619  0.4146211 0.352871131
total_tests_per_thousand             1.378261e-04 -2.394428e-04  0.000515095  0.08927927 -0.11276573  0.2913243 0.449954669
Obesity.rate                         1.395893e-01 -3.901055e-01  0.669284182  0.06871889 -0.14536340  0.2828012 0.584132353

Adjusted R squared: 0.766413385927508
Predicted R squared: 0.696753749882075
========================================
                                           coef        IClwr       ICupr    std_coef   std_IClwr  std_ICupr       pval
Intercept                             38.4280986 -22.3016974 99.1578945        NA          NA          NA 0.19946985
masks.avg                             13.3397202   5.5798434 21.0995970  0.51380040  0.2316004  0.7960004 0.00208359
people_fully_vaccinated_per_hundred  -0.2315490  -0.4115325 -0.0515656 -0.45234052 -0.7650343 -0.1396467 0.01472904
human_development_index              -23.6183238 -83.6027499 36.3661023 -0.16342880 -0.5131473  0.1862897 0.41764628
cardlife                              0.5789506  -0.7167693  1.8746705  0.16441164 -0.1471718  0.4759951 0.35903805
aged_65_older                        -0.1832621  -1.0453395  0.6788152 -0.06148568 -0.3057008  0.1827294 0.65945009
Obesity.rate                         0.1259605  -0.3872544  0.6391754  0.06200950 -0.1514940  0.2755130 0.61125631

Adjusted R squared: 0.748108720317923
Predicted R squared: 0.684606301331286
========================================
                                           coef        IClwr        ICupr    std_coef   std_IClwr  std_ICupr       pval
Intercept                             32.9061236 -26.72852421 92.54077145        NA          NA          NA 0.25923071
masks.avg                             10.7189535   2.26197284 19.17593409  0.41285743  0.12511703  0.7005978 0.01620026
people_fully_vaccinated_per_hundred  -0.2177942  -0.39406147 -0.04152694 -0.42546988 -0.72488452 -0.1260552 0.01859534
human_development_index              -22.7303556 -81.11148697 35.65077572 -0.15728444 -0.48781707  0.1732482 0.42129632
cardlife                              1.0130345  -0.39678649  2.42285541  0.28768371 -0.04575706  0.6211245 0.14721058
Stringency                           0.1468172  -0.06656682  0.36020115  0.20563411 -0.04883923  0.4601074 0.16403097
aged_65_older                        -0.2567861  -1.10239554  0.58882325 -0.08615348 -0.31957124  0.1472643 0.52885699
Obesity.rate                         0.0601189  -0.44834263  0.56858044  0.02959613 -0.17500769  0.2341999 0.80527425

Adjusted R squared: 0.763775511301963
Predicted R squared: 0.673667780601018
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                                              coef          IClwr           ICupr     std_coef     std_IClwr   std_ICupr         pval
Intercept                              29.373076638  -3.324921e+01  91.9953599297           NA            NA          NA 0.334855944
masks.avg                              14.187845314   6.316105e+00  22.0595856756   0.54646728    0.26083206   0.8321025 0.001504997
people_fully_vaccinated_per_hundred    -0.259396913  -4.454848e-01  -0.0733090225  -0.50674248   -0.82679011  -0.1866948 0.009312354
human_development_index               -17.678070512  -7.831625e+01  42.9601111484  -0.12232477   -0.46526098   0.2206115 0.545257113
cardlife                                0.543863611  -7.464663e-01   1.8341935165   0.15444756   -0.14670709   0.4556022 0.384820326
total_tests_per_thousand                0.000202753  -1.672574e-04   0.0005727634   0.13133679   -0.06970449   0.3323781 0.262420363
aged_65_older                          -0.039566075  -9.362041e-01   0.8570719911  -0.01327469   -0.25893864   0.2323893 0.926631708
Obesity.rate                            0.203275424  -3.263161e-01   0.7328669660   0.10007111   -0.11519182   0.3153340 0.427765078

Adjusted R squared: 0.753181511996795
Predicted R squared: 0.649273970012398
=======================================
                                             coef        IClwr         ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              32.4851294  -22.4228686  87.39312740           NA           NA          NA 0.228866706
masks.avg                              13.4970167    5.6173992  21.37663421   0.51985892    0.2338847   0.8058332 0.002143217
people_fully_vaccinated_per_hundred    -0.2509322   -0.4074600  -0.09440445  -0.49020633   -0.7695506  -0.2108621 0.003540980
human_development_index               -19.9129611  -77.6455326  37.81961046  -0.13778926   -0.4742702   0.1986917 0.476694035
cardlife                                0.6122825   -0.6825365   1.90710149   0.17387731   -0.1376784   0.4854330 0.332428849
urban_density                          -0.1755379   -4.2236843   3.87260860  -0.01260521   -0.2572972   0.2320867 0.928175088
Obesity.rate                            0.1509715   -0.4642147   0.76615781   0.07432226   -0.1815939   0.3302384 0.611294353

Adjusted R squared: 0.745253526077433
Predicted R squared: 0.701484623600229
=======================================
                                             coef         IClwr         ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              23.6592584  -31.34438676  78.66290363           NA           NA          NA 0.375379367
masks.avg                              11.0614927    2.60194690  19.52103848   0.42605087    0.13712694   0.7149748 0.013605976
people_fully_vaccinated_per_hundred    -0.2381929   -0.39174811  -0.08463771  -0.46531958   -0.73457406  -0.1960651 0.004631373
human_development_index               -17.4509025  -73.78377140  38.88196647  -0.12075286   -0.43942665   0.1979209 0.520702960
cardlife                                1.0762137   -0.35564532   2.50807270   0.30562549   -0.03353786   0.6447888 0.130639716
Stringency                              0.1504273   -0.06960506   0.37045973   0.21069056   -0.05151048   0.4728916 0.166572387
urban_density                          -0.8722577   -4.94378216   3.19926676  -0.06263603   -0.30236109   0.1770890 0.655817355
Obesity.rate                            0.1459918   -0.45309592   0.74507955   0.07187078   -0.17005066   0.3137922 0.612501804

Adjusted R squared: 0.760741357318091
Predicted R squared: 0.685325778816286
=======================================
                                              coef          IClwr           ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              2.673815e+01  -28.098207980  81.5745063921           NA           NA          NA 0.316665334
masks.avg                              1.452467e+01    6.593072345  22.4562670057   0.5594406    0.27014343   0.8487378 0.001322845
people_fully_vaccinated_per_hundred   -2.568439e-01   -0.411200794  -0.1024869629  -0.5017550   -0.77529099  -0.2282190 0.002796667
human_development_index               -1.652073e+01  -73.607625356  40.5661733755  -0.1143164   -0.43717642   0.2085436 0.548174091
cardlife                               5.512527e-01   -0.726974332   1.8294797856   0.1565459   -0.14190048   0.4549924 0.374164205
total_tests_per_thousand               2.242506e-04   -0.000138532   0.0005870332   0.1452623   -0.05328851   0.3438130 0.208561035
urban_density                         -7.862236e-01   -4.891213804   3.3187665577  -0.0564580   -0.29794173   0.1850257 0.690104254
Obesity.rate                           2.785569e-01   -0.361145003   0.9182587978   0.1371317   -0.12373307   0.3979964 0.369662719

Adjusted R squared: 0.755565034819662
Predicted R squared: 0.683300802741963
=======================================
                                             coef        IClwr          ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              38.2230640  -24.9042582  101.35038626           NA           NA          NA 0.217566398
masks.avg                              13.3861062    5.2544429   21.51776948   0.51558703    0.2291657   0.8020084 0.003028556
people_fully_vaccinated_per_hundred    -0.2300000   -0.4209736   -0.03902647  -0.44931443   -0.7701505  -0.1284334 0.021268677
human_development_index               -23.5949693  -85.7123093   38.52237074  -0.16326720   -0.5146083   0.1880739 0.432487896
cardlife                                0.5804475   -0.7618806    1.92277563   0.16483674   -0.1483270   0.4780004 0.372918034
aged_65_older                          -0.1824628   -1.0754069    0.71048326  -0.06121752   -0.3066172   0.1841822 0.670668353
urban_density                          -0.1550262   -4.3245526    4.01450012  -0.01113229   -0.2556286   0.2333640 0.938153374
Obesity.rate                            0.1389624   -0.4972065    0.77513133   0.06841025   -0.1881858   0.3250063 0.649554238

Adjusted R squared: 0.732469393278912
Predicted R squared: 0.650892520632114
=======================================
                                             coef        IClwr        ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              37.3327413  -20.5200855  95.1855682           NA           NA          NA 0.191136610
masks.avg                              13.4977528    5.7598275  21.2356780   0.51988727    0.2375494   0.8022252 0.001855592
people_fully_vaccinated_per_hundred    -0.2526519   -0.4021681  -0.1031357  -0.49356580   -0.7630587  -0.2240729 0.002382398
human_development_index               -23.1955655  -82.2208315  35.8297005  -0.16050350   -0.5046347   0.1836277 0.418532782
cardlife                                0.5644815   -0.7361669   1.8651300   0.16030269   -0.1523654   0.4729708 0.372651788
diabetes_prevalence                    -0.1827007   -0.9645213   0.5991198  -0.05574555   -0.2574114   0.1459203 0.628295924
Obesity.rate                            0.1079953   -0.4164665   0.6324571   0.05316536   -0.1647567   0.2710874 0.669428882

Adjusted R squared: 0.748721145182355
Predicted R squared: 0.711820228482741
=======================================
                                             coef        IClwr        ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              30.55488102  -26.8105909  87.9203529           NA           NA          NA 0.275485644
masks.avg                              11.00730058    2.5893025  19.4252987   0.42396357    0.13628261   0.7116445 0.013605027
people_fully_vaccinated_per_hundred    -0.24755520   -0.3936855  -0.1014249  -0.48360921   -0.74432103  -0.2228974 0.002443867
human_development_index               -21.46604086  -79.1342195  36.2021378  -0.14853592   -0.47496058   0.1778939 0.441590362
cardlife                                0.98960586   -0.4296739   2.4088856   0.28103041   -0.05423934   0.6163002 0.158789994
Stringency                              0.14232449   -0.0701510   0.3548000   0.19934161   -0.05349771   0.4521809 0.174800439
diabetes_prevalence                    -0.21445855   -0.9790092   0.5500921  -0.06543549   -0.25730804   0.1264371 0.560400376
Obesity.rate                            0.04326976   -0.4776603   0.5641998   0.02130141   -0.18820286   0.2308057 0.862436839

Adjusted R squared: 0.762896975911734
Predicted R squared: 0.694477125339821
=======================================
                                              coef          IClwr          ICupr     std_coef    std_IClwr   std_ICupr        pval
Intercept                              3.299465e+01  -2.456287e+01  90.5521781972           NA           NA          NA 0.241907599
masks.avg                              1.429709e+01   6.544313e+00  22.0498720379   0.55067511    0.26711455   0.8342357 0.001248878
people_fully_vaccinated_per_hundred   -2.642609e-01  -4.130986e-01  -0.1154231844  -0.51624447   -0.78370106  -0.2487879 0.001697278
human_development_index               -2.031372e+01  -7.877015e+01  38.1427213984  -0.14056232   -0.47133226   0.1902076 0.471986862
cardlife                               4.982656e-01  -7.902269e-01   1.7867599755   0.14149881   -0.15895525   0.4419529 0.424387245
total_tests_per_thousand               2.105208e-04  -1.403746e-04   0.0005614162   0.13636857   -0.05533279   0.3280699 0.221604691
diabetes_prevalence                   -1.980984e-01  -9.701927e-01   0.5739959583  -0.06044368   -0.25396584   0.1330785 0.594002332
Obesity.rate                           1.774687e-01  -3.529762e-01   0.7079135569   0.08736662   -0.12769045   0.3024237 0.488377995
```

Adjusted R squared: 0.75752976636951
Predicted R squared: 0.690904961477464
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	43.54554345	-22.5177594	109.60884634	NA	NA	NA	0.181390858
masks.avg	13.38944659	5.4119810	21.36691223	0.51571569	0.2331068	0.7983246	0.002621452
people_fully_vaccinated_per_hundred	-0.23035837	-0.4153928	-0.04532391	-0.45001449	-0.7623080	-0.1377210	0.017859134
human_development_index	-27.20951261	-90.7010624	36.28203717	-0.18827831	-0.5475524	0.1709958	0.377099560
cardlife	0.52921841	-0.8189075	1.87734438	0.15028859	-0.1639276	0.4645048	0.417551748
aged_65_older	-0.19228407	-1.0790484	0.69448031	-0.06451260	-0.3083212	0.1792960	0.651933315
diabetes_prevalence	-0.19021981	-0.9954085	0.61496890	-0.05803977	-0.2596257	0.1435462	0.623322746
Obesity.rate	0.09598149	-0.4464918	0.63845480	0.04725104	-0.1712996	0.2658017	0.712525399

Adjusted R squared: 0.736496142926648
Predicted R squared: 0.66914744112399
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	37.7763905	-22.0673448	97.6201257	NA	NA	NA	0.199542347
masks.avg	13.6950749	5.5762608	21.8138891	0.52748745	0.2398228	0.8151521	0.002524403
people_fully_vaccinated_per_hundred	-0.2460366	-0.4076993	-0.0843739	-0.48064254	-0.7603830	-0.2009020	0.005277556
human_development_index	-23.9881637	-85.2252879	37.2489605	-0.16598794	-0.5123953	0.1804194	0.418519782
cardlife	0.5583180	-0.7858972	1.9025333	0.15855236	-0.1549241	0.4720288	0.391622785
urban_density	-0.6213960	-5.1098120	3.8670200	-0.04462188	-0.3082230	0.2189792	0.772921081
diabetes_prevalence	-0.2285417	-1.1013524	0.6442691	-0.06973252	-0.2884868	0.1490218	0.586511942
Obesity.rate	0.1528285	-0.4783156	0.7839726	0.07523643	-0.1795390	0.3300118	0.614739097

Adjusted R squared: 0.734445824104965
Predicted R squared: 0.686851460509403
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	35.1550604	-17.7943855	88.10450627	NA	NA	NA	0.180028411
masks.avg	13.1760485	5.3734510	20.97864594	0.50749632	0.2192436	0.7957491	0.002299289
people_fully_vaccinated_per_hundred	-0.2595858	-0.4389594	-0.08021212	-0.50711141	-0.8301288	-0.1840941	0.007038099
human_development_index	-20.1635585	-77.1427965	36.81567947	-0.13952329	-0.4812071	0.2021605	0.466794409
cardlife	0.6841409	-0.5484257	1.91670744	0.19428380	-0.1114154	0.4999830	0.258783151
Gini	0.0463775	-0.3474612	0.44021620	0.03543919	-0.2254621	0.2963405	0.807398983

Adjusted R squared: 0.755684940934643
Predicted R squared: 0.721876500564939
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	27.04234002	-25.80194585	79.88662588	NA	NA	NA	0.2953700
masks.avg	10.85628425	2.56198782	19.15058067	0.418146940	0.12797700	0.7083169	0.0133421
people_fully_vaccinated_per_hundred	-0.24633143	-0.42197588	-0.07068697	-0.481218510	-0.79165215	-0.1707849	0.0087915
human_development_index	-18.23210867	-73.76728162	37.30306428	-0.126158476	-0.44997826	0.1976613	0.4978834
cardlife	1.10319059	-0.23919460	2.44557578	0.313286444	-0.01507261	0.6416455	0.1010361
Stringency	0.14386831	-0.06281221	0.35054883	0.201503902	-0.05193345	0.4549413	0.1601962
Gini	0.00664469	-0.38095921	0.39424859	0.005077514	-0.24420645	0.2543615	0.9715693

Adjusted R squared: 0.770438732253464
Predicted R squared: 0.711188085656656
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	3.156595e+01	-2.153125e+01	84.6631503220	NA	NA	NA	0.226715803
masks.avg	1.368576e+01	5.865642e+00	21.5058707794	0.52712853	0.24007990	0.8141772	0.001807701
people_fully_vaccinated_per_hundred	-2.773398e-01	-4.587624e-01	-0.0959172561	-0.54179473	-0.86519250	-0.2183970	0.004969780
human_development_index	-1.705262e+01	-7.403742e+01	39.9321717502	-0.11799695	-0.45014057	0.2141467	0.536203198
cardlife	6.517863e-01	-5.761710e-01	1.8797436565	0.18509569	-0.11111951	0.4813109	0.278343359
total_tests_per_thousand	1.875645e-04	-1.553439e-04	0.0005304729	0.12149818	-0.07011301	0.3131094	0.264454457
Gini	8.393589e-02	-3.139443e-01	0.4818160903	0.06413929	-0.19269813	0.3209767	0.661875810

Adjusted R squared: 0.760106767397515
Predicted R squared: 0.689531184438792
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	2.639014e+01	-2.766931e+01	80.4495941537	NA	NA	NA	0.316117534
masks.avg	1.160649e+01	2.784273e+00	20.4287170525	0.44704248	0.14530614	0.7487788	0.013137534
people_fully_vaccinated_per_hundred	-2.596689e-01	-4.443742e-01	-0.0749636361	-0.50727390	-0.82629542	-0.1882524	0.008835418
human_development_index	-1.670077e+01	-7.368709e+01	40.2855549148	-0.11556225	-0.43789875	0.2067742	0.543170867
cardlife	1.004090e+00	-4.054107e-01	2.4135907893	0.28514366	-0.04806685	0.6183542	0.150497172
Stringency	1.166191e-01	-1.124674e-01	0.3457056365	0.16333833	-0.10482482	0.4315015	0.296515779
total_tests_per_thousand	1.143838e-04	-2.574239e-04	0.0004861915	0.07409411	-0.12429613	0.2724844	0.523549216
Gini	3.707473e-02	-3.712974e-01	0.4454468552	0.02833051	-0.22665759	0.2833186	0.849804203

Adjusted R squared: 0.762407103282667
Predicted R squared: 0.673284743851781
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	41.44231391	-17.3026642	100.18729204	NA	NA	NA	0.154962830
masks.avg	12.89882356	4.8530888	20.94455833	0.49681857	0.2083650	0.7852721	0.003539827
people_fully_vaccinated_per_hundred	-0.23972024	-0.4367820	-0.04265843	-0.46830319	-0.8086191	-0.1279875	0.020016565
human_development_index	-24.19948003	-84.2933603	35.89440028	-0.16745016	-0.5178059	0.1829056	0.407347556
cardlife	0.60823841	-0.6823252	1.89880196	0.17272886	-0.1378042	0.4832619	0.333996422
aged_65_older	-0.24724755	-1.1406174	0.64612229	-0.08295322	-0.3365937	0.1706873	0.566949348
Gini	0.07719139	-0.3408591	0.49524185	0.05898551	-0.2106145	0.3285855	0.701692266

Adjusted R squared: 0.746399642575081
Predicted R squared: 0.679845566573471
==

	coef	IClwr	ICupr	std_coef	std_IClwr	std_ICupr	pval
Intercept	34.15487299	-23.77282947	92.08257546	NA	NA	NA	0.22930216
masks.avg	10.44888957	1.90338135	18.99439780	0.40245549	0.11319276	0.6917182	0.01965427
people_fully_vaccinated_per_hundred	-0.22249623	-0.41525088	-0.02974158	-0.43465548	-0.75958522	-0.1097257	0.02633026
human_development_index	-22.91254850	-81.24708577	35.42198877	-0.15854514	-0.48882377	0.1717335	0.41729641
cardlife	1.02857209	-0.35840306	2.41554725	0.29209612	-0.03634824	0.6205405	0.13548894
Stringency	0.14890740	-0.06239905	0.36021384	0.20856172	-0.04392470	0.4610481	0.15466164
aged_65_older	-0.29087624	-1.15987442	0.57812194	-0.09759094	-0.33785315	0.1426713	0.48817295
Gini	0.04150425	-0.36725736	0.45026587	0.03171532	-0.22356561	0.2869962	0.83229380

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Adjusted R squared: 0.763532692851629
Predicted R squared: 0.6731454973201
========================================
                                                coef        IClwr       ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                3.555572e+01 -2.467094e+01 95.7823945426         NA          NA         NA 0.228734680
masks.avg                                1.348518e+01  5.317471e+00 21.6528796133  0.51940282  0.22977995  0.8090257 0.002963297
people_fully_vaccinated_per_hundred     -2.642835e-01 -4.685956e-01 -0.0599714921 -0.51628868 -0.86362465 -0.1689527 0.014465306
human_development_index                 -1.967037e+01 -8.072265e+01 41.3819124540 -0.13611063 -0.48142123  0.2092000 0.504371080
cardlife                                 6.089303e-01 -6.864613e-01  1.9043219295  0.17292534 -0.12980928  0.4756600 0.333833961
total_tests_per_thousand                 1.744042e-04 -1.889569e-04  0.0005377652  0.11297337 -0.08319332  0.3091401 0.324055073
aged_65_older                           -1.469956e+00 -1.067711e+00  0.7737202106 -0.04931803 -0.30205251  0.2034165 0.739424243
Gini                                     9.962037e-02 -3.225877e-01  0.5218284675  0.07612452 -0.18861850  0.3408675 0.623748338

Adjusted R squared: 0.746925278466139
Predicted R squared: 0.633950046712852
========================================
                                             coef       IClwr       ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                35.37330306 -19.4726955 90.21930164         NA          NA         NA 0.191364510
masks.avg                                13.18695533   5.1246226 21.24928802  0.50791642   0.2183889  0.7974439 0.003052360
people_fully_vaccinated_per_hundred      -0.25867557  -0.4447380 -0.07261318 -0.50533330  -0.8306986 -0.1799681 0.009285058
human_development_index                 -20.36913095 -79.3512125 38.61295064 -0.14094577  -0.4846802  0.2027887 0.476156628
cardlife                                  0.67848807  -0.5990644  1.95604051  0.19267851  -0.1151962  0.5005532 0.278085338
urban_density                             0.22182806  -3.9173304  4.36098647  0.01592927  -0.2342832  0.2661418 0.911299262
Gini                                      0.03131795  -0.4631144  0.52575029  0.02393149  -0.2941523  0.3420153 0.895257855

Adjusted R squared: 0.741507866868995
Predicted R squared: 0.70580757019508
========================================
                                             coef       IClwr       ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                26.06208329 -29.04760278 81.17176936         NA          NA         NA 0.33100910
masks.avg                                10.70328656   2.05430821 19.35226491  0.41225399  0.11947567  0.7050323 0.01844119
people_fully_vaccinated_per_hundred      -0.24786123  -0.42971521 -0.06600725 -0.48420705 -0.79640933 -0.1720048 0.01067398
human_development_index                 -17.61901081 -75.18933692 39.95131530 -0.12191610 -0.44755958  0.2037274 0.52568225
cardlife                                  1.13993151  -0.27509938  2.55496240  0.32372021 -0.01235529  0.6597957 0.10700513
Stringency                                0.15168492  -0.07003557  0.37340542  0.21245196 -0.05169753  0.4766014 0.16630012
urban_density                            -0.54834143  -4.73284544  3.63616259 -0.03937590 -0.28510491  0.2063531 0.78472773
Gini                                      0.04171195  -0.43994774  0.52337164  0.03187403 -0.26885191  0.3326000 0.85664559

Adjusted R squared: 0.757261905307033
Predicted R squared: 0.673154418194783
========================================
                                                coef        IClwr       ICupr     std_coef    std_IClwr  std_ICupr        pval
Intercept                                3.125386e+01 -2.399707e+01 86.5047862750         NA           NA         NA 0.247920587
masks.avg                                1.368548e+01  5.589702e+00 21.7812585669  0.52711790   0.23876854  0.8154672 0.002483866
people_fully_vaccinated_per_hundred     -2.787034e-01 -4.680942e-01 -0.0893125294 -0.54445843  -0.87186056 -0.2170563 0.006602967
human_development_index                 -1.676465e+01 -7.598208e+01 42.4527723122 -0.11600430  -0.45084541  0.2188368 0.556810175
cardlife                                 6.570836e-01 -6.176773e-01  1.9318443773  0.18660001  -0.11175908  0.4849592 0.290697650
total_tests_per_thousand                 1.917348e-04 -1.709947e-04  0.0005544643  0.12419958  -0.07244619  0.3208453 0.279014147
urban_density                           -2.361056e-01 -4.454062e+00  3.9818511679 -0.01695453  -0.26433005  0.2304210 0.907018270
Gini                                      1.007998e-01 -4.095227e-01  0.6111222879  0.07702578  -0.24248925  0.3965408 0.680982262

Adjusted R squared: 0.745337563183081
Predicted R squared: 0.674562473453048
========================================
                                             coef       IClwr       ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                41.45511673 -19.4004767 102.31071014         NA          NA         NA 0.168010402
masks.avg                                12.89428328   4.5486241  21.23994252  0.49664369   0.2064689  0.7868185 0.004760473
people_fully_vaccinated_per_hundred      -0.23972251  -0.4438179  -0.03562709 -0.46830773  -0.8102479 -0.1263675 0.024157132
human_development_index                 -24.19501816 -86.4354065  38.04537016 -0.16741929  -0.5194550  0.1846164 0.422008435
cardlife                                  0.60866831  -0.7286712   1.94600783  0.17285094  -0.1393304  0.4850322 0.348982404
aged_65_older                            -0.24941308  -1.2004675   0.70164130 -0.08367977  -0.3455834  0.1782238 0.585940873
urban_density                            -0.04295863  -4.4074875   4.32157029 -0.00308482  -0.2589875  0.2528178 0.983610919
Gini                                      0.08037767  -0.4602325   0.62098779  0.06142029  -0.2765259  0.3993664 0.756693500

Adjusted R squared: 0.730556951957075
Predicted R squared: 0.661206464402581
========================================
                                             coef       IClwr      ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                40.83689753 -17.4829282 99.15672325         NA          NA         NA 0.157870437
masks.avg                                13.41777976   5.3757721 21.45978745  0.516806987   0.2263643  0.8072497 0.002626755
people_fully_vaccinated_per_hundred      -0.25108357  -0.4375543 -0.06461281 -0.490502022  -0.8158600 -0.1651440 0.011289688
human_development_index                 -24.58906132 -85.2871926 36.10906999 -0.170145897  -0.5240243  0.1837325 0.404604484
cardlife                                  0.63015866  -0.6483894  1.90870667  0.178953816  -0.1288742  0.4867818 0.312966611
diabetes_prevalence                      -0.21374085  -1.0217209  0.59423921 -0.065216503  -0.2738825  0.1434495 0.584035503
Gini                                      0.01004311  -0.4159983  0.43608455  0.007674407  -0.2663357  0.2816846 0.960913343

Adjusted R squared: 0.745968275201895
Predicted R squared: 0.707268113677642
========================================
                                             coef       IClwr      ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                33.4913579 -24.06871050 91.05142632         NA          NA         NA 0.23521523
masks.avg                                11.0646476   2.57153746 19.55775775  0.42617238   0.13608147  0.7162633 0.01389369
people_fully_vaccinated_per_hundred      -0.2358324  -0.41811079 -0.05355393 -0.46070815  -0.77202294 -0.1493934 0.01444806
human_development_index                 -23.4018208 -82.33755425 35.53391260 -0.16193070  -0.49562300  0.1717616 0.41232846
cardlife                                  1.0533510  -0.32594065  2.43264261  0.29913288  -0.02787928  0.6261451 0.12499839
Stringency                                0.1486775  -0.06286959  0.36022467  0.20823977  -0.04446495  0.4609445 0.15570096
diabetes_prevalence                      -0.2528026  -1.03896740  0.53336214 -0.07713501  -0.27488258  0.1206126 0.50518601
Gini                                     -0.0376581  -0.45669252  0.38137631 -0.02877630  -0.29041815  0.2328656 0.85130323

Adjusted R squared: 0.76297518332819
Predicted R squared: 0.67455325383208
========================================
                                                coef        IClwr       ICupr     std_coef   std_IClwr  std_ICupr        pval
Intercept                                3.755207e+01 -2.081228e+01 95.9164256464         NA          NA         NA 0.191460684
masks.avg                                1.395143e+01  5.886503e+00 22.0163590937  0.53736140   0.24792175  0.8268010 0.002081691
people_fully_vaccinated_per_hundred     -2.685879e-01 -4.569770e-01 -0.0801987846 -0.52469747  -0.84947253 -0.1999224 0.008092772
human_development_index                 -2.170990e+01 -8.235929e+01 38.9394962487 -0.15022329  -0.49337519  0.1929286 0.458984594
cardlife                                 5.938099e-01 -6.805748e-01  1.8681945057  0.16863140  -0.12920038  0.4664632 0.337960365
```

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total_tests_per_thousand               1.906785e-04 -1.607276e-04  0.0005420846  0.12351533 -0.06729441  0.3143251 0.266925582
diabetes_prevalence                   -2.274292e-01 -1.032060e+00  0.5772019949 -0.06939308 -0.27130900  0.1325228 0.557434864
Gini                                   4.589814e-02 -3.832862e-01  0.4750824443  0.03507289 -0.23298294  0.3031287 0.823521516

Adjusted R squared: 0.750707420864349
Predicted R squared: 0.674777841105784
========================================
                                              coef        IClwr         ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                            46.31745133 -17.4023218 110.03722451          NA          NA          NA 0.142873823
masks.avg                            13.14127919   4.8121012  21.47045716  0.50615713   0.2149441  0.7973702 0.004113344
people_fully_vaccinated_per_hundred  -0.23309797  -0.4374709  -0.02872503 -0.45536641 -0.7971910 -0.1135418 0.027908284
human_development_index             -28.05205812 -91.8717884  35.76767216 -0.19410837 -0.5552456  0.1670289 0.365284239
cardlife                              0.56296075  -0.7765912   1.90251274  0.15987081 -0.1525643  0.4723059 0.386177532
aged_65_older                        -0.23134048  -1.1517000   0.68901902 -0.07761629 -0.3309725  0.1757399 0.601455859
diabetes_prevalence                  -0.19861082  -1.0302938   0.63307214 -0.06060004 -0.2688374  0.1476373 0.619588052
Gini                                  0.04144654  -0.4134363   0.49632941  0.03167121 -0.2523471  0.3156896 0.849268502

Adjusted R squared: 0.734797582339285
Predicted R squared: 0.670474207467435
========================================
                                              coef        IClwr          ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                            40.93960088 -19.5379482 101.41714999          NA          NA          NA 0.170533187
masks.avg                            13.42109194   5.0925149  21.74966897  0.51693456   0.2250958  0.8087733 0.003537725
people_fully_vaccinated_per_hundred  -0.25131036  -0.4445395  -0.05808123 -0.49094507 -0.8180504 -0.1638397 0.014027451
human_development_index             -24.64585628 -87.5268542  38.23514165 -0.17053889 -0.5262003  0.1851225 0.418265547
cardlife                              0.63151629  -0.6931617   1.95619425  0.17933936 -0.1300816  0.4887604 0.327235434
urban_density                        -0.14461289  -4.6354829   4.34625707 -0.01038452 -0.2737161  0.2529470 0.946421153
diabetes_prevalence                  -0.22295653  -1.1072548   0.66134172 -0.06802839 -0.2895536  0.1534968 0.600353084
Gini                                  0.01829405  -0.4919029   0.52849097  0.01397933 -0.3043797  0.3323383 0.940351027

Adjusted R squared: 0.730169880436881
Predicted R squared: 0.690207249905645
========================================
                                              coef        IClwr        ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                            32.26774291 -23.3148698 87.8503556          NA          NA          NA 0.237342503
masks.avg                            13.35993287   5.3230115 21.3968542  0.51457892   0.2246171  0.8045407 0.002701611
people_fully_vaccinated_per_hundred  -0.25733783  -0.4415098 -0.0731659 -0.50271997 -0.8253702 -0.1800697 0.008997947
human_development_index             -19.51912776 -78.0088702 38.9706147 -0.13506410 -0.4759410  0.2058127 0.490912733
cardlife                              0.60280729  -0.7047169  1.9103315  0.17118652 -0.1433224  0.4856954 0.344346584
Obesity.rate                          0.12993576  -0.4048927  0.6647642  0.06396649 -0.1585031  0.2864361 0.614843079
Gini                                  0.01801648  -0.4023798  0.4384128  0.01376723 -0.2566402  0.2841746 0.929011734

Adjusted R squared: 0.745250614141114
Predicted R squared: 0.701130839504247
========================================
                                               coef        IClwr        ICupr    std_coef    std_IClwr  std_ICupr       pval
Intercept                            25.501636796 -29.96473155 80.96800514          NA           NA          NA 0.34423364
masks.avg                            11.047256085   2.39520400 19.69930817  0.425502522   0.13129409  0.7197110 0.01555469
people_fully_vaccinated_per_hundred  -0.245359016  -0.42678647 -0.06393156 -0.479318868 -0.79050077 -0.1681370 0.01118231
human_development_index             -17.892186038 -75.26359820 39.47922612 -0.123806355 -0.44834197  0.2007293 0.51793898
cardlife                              1.038592019  -0.40962345  2.48680748  0.294941603  -0.04735278  0.6372360 0.14795079
Stringency                            0.139158865  -0.07639044  0.35470817  0.194907789  -0.06079120  0.4506068 0.19003104
Obesity.rate                          0.081286130  -0.44819966  0.61077192  0.040016608  -0.17320178  0.2532350 0.74906089
Gini                                 -0.009796965  -0.42400378  0.40440985 -0.007486314  -0.26593269  0.2509601 0.96063084

Adjusted R squared: 0.757695134537722
Predicted R squared: 0.684912564322794
========================================
                                               coef          IClwr         ICupr    std_coef    std_IClwr  std_ICupr       pval
Intercept                            26.825731175 -2.881760e+01 82.4690626976          NA          NA          NA 0.321981587
masks.avg                            14.024507824  6.009878e+00 22.0391372419  0.54017608   0.25134448  0.8290077 0.001903606
people_fully_vaccinated_per_hundred  -0.276343629 -4.609915e-01 -0.0916057713 -0.53984858 -0.86088023 -0.2188169 0.005907596
human_development_index             -15.691768242 -7.380821e+01 42.4246762732 -0.10858039 -0.43721190  0.2200511 0.575015607
cardlife                              0.527272232 -7.701587e-01  1.8247032057  0.14973591 -0.15294461  0.4524164 0.401677223
total_tests_per_thousand             0.000212158 -1.435451e-04  0.0005678611  0.13742905 -0.05678203  0.3316401 0.224191716
Obesity.rate                          0.192142122 -3.462225e-01  0.7305067045  0.09459026 -0.12391505  0.3130956 0.460289871
Gini                                  0.046921786 -3.710563e-01  0.4648999115  0.03585510 -0.22523131  0.2969415 0.814918691

Adjusted R squared: 0.753917556647128
Predicted R squared: 0.681832710828743
========================================
                                              coef        IClwr         ICupr    std_coef   std_IClwr  std_ICupr        pval
Intercept                            38.24769915 -24.5656158 101.06101410          NA          NA          NA 0.215102453
masks.avg                            13.08608145   4.7371980  21.43496495  0.50403110   0.2126666  0.7953956 0.004307774
people_fully_vaccinated_per_hundred  -0.24048860  -0.4435939  -0.03738334 -0.46980431 -0.8105730 -0.1290356 0.023198116
human_development_index             -23.14031826 -85.3139030  39.03326646 -0.16012121 -0.5117724  0.1915300 0.441644317
cardlife                              0.55151459  -0.8112755   1.91430473  0.15662030 -0.1610843  0.4743249 0.403607939
aged_65_older                        -0.21473908  -1.1509998   0.72152159 -0.07204641 -0.3295664  0.1854735 0.633405100
Obesity.rate                          0.10656340  -0.4526767   0.66580353  0.05246044 -0.1729224  0.2778433 0.691598234
Gini                                  0.04988039  -0.4041233   0.50388412  0.03811591 -0.2454461  0.3216779 0.818785143

Adjusted R squared: 0.733269843342412
Predicted R squared: 0.651482440586821
========================================
                                              coef        IClwr        ICupr    std_coef  std_IClwr  std_ICupr        pval
Intercept                            31.39037114 -27.3397861 90.12052836          NA          NA          NA 0.273884185
masks.avg                            13.37524671   5.0551949 21.69529855  0.51516876   0.2238148  0.8065227 0.003599334
people_fully_vaccinated_per_hundred  -0.25842096  -0.4495824 -0.06725952 -0.50483592 -0.8298535 -0.1798184 0.011208572
human_development_index             -19.06680062 -79.9056959 41.77209470 -0.13193419 -0.4759044  0.2120361 0.515911993
cardlife                              0.59738878  -0.7577562  1.95253374  0.16964775 -0.1465496  0.4858451 0.363927175
urban_density                        -0.36273678  -5.2605481  4.53507457 -0.02604780 -0.3133507  0.2612551 0.877207152
Obesity.rate                          0.15335933  -0.4841280  0.79084669  0.07549776 -0.1818105  0.3328060 0.617026441
Gini                                  0.03752944  -0.4711009  0.54615975  0.02867798 -0.2888178  0.3461738 0.877660287

Adjusted R squared: 0.729745134218311
Predicted R squared: 0.675428029770957
========================================
                                              coef        IClwr        ICupr    std_coef  std_IClwr  std_ICupr        pval
Intercept                            37.686378849 -24.4415262 99.81428394          NA          NA          NA 0.216769962
```

```
masks.avg                             13.544915497   5.2368723 21.85295873  0.521703821   0.2295679  0.8138397 0.003251004
people_fully_vaccinated_per_hundred   -0.250204948  -0.4423229 -0.05808696 -0.488785596  -0.8143351 -0.1632361 0.013919699
human_development_index              -23.501352226 -86.2603918 39.25768738 -0.162619411  -0.5175846  0.1923457 0.438904080
cardlife                               0.567478244  -0.7867041  1.92166060  0.161153696  -0.1546645  0.4769718 0.387508109
diabetes_prevalence                   -0.187709388  -1.0301892  0.65477047 -0.057273796  -0.2680747  0.1535271 0.643071289
Obesity.rate                           0.110639304  -0.4462396  0.66751820  0.054466976  -0.1700153  0.2789492 0.679228908
Gini                                  -0.009680916  -0.4595982  0.44023641 -0.007397635  -0.2881226  0.2733274 0.964182207


Adjusted R squared: 0.733050931089992
Predicted R squared: 0.678780661644516
========================================
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