

\$CH

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-7.066	-1.148	0.147	1.286	4.859

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	7.2491356	0.3268329	22.180	< 2e-16 ***
gincdif	0.0163125	0.0557234	0.293	0.769776
trstprl	0.0007629	0.0047737	0.160	0.873058
lrscale	-0.2751675	0.0286094	-9.618	< 2e-16 ***
brncntr	-0.3918216	0.1304946	-3.003	0.002738 **
gndr	-0.5008259	0.1147641	-4.364	1.40e-05 ***
eduysr	0.0632391	0.0150776	4.194	2.96e-05 ***
hinctnta	0.0795286	0.0231805	3.431	0.000624 ***
iphlppla	-0.0272714	0.0689073	-0.396	0.692352

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.847 on 1090 degrees of freedom
Multiple R-squared: 0.1536, Adjusted R-squared: 0.1474
F-statistic: 24.73 on 8 and 1090 DF, p-value: < 2.2e-16

\$DE

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-9.2240	-1.3602	0.1504	1.5558	5.7456

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	5.222011	0.334685	15.603	< 2e-16 ***

```

gincdif  -0.039210  0.046012 -0.852 0.394229
trstprl   0.076793  0.008841  8.686 < 2e-16 ***
lrscaler  -0.304032  0.028509 -10.664 < 2e-16 ***
brncntr   -0.098892  0.157337 -0.629 0.529722
gndr      -0.305162  0.099143 -3.078 0.002112 **
eduyrs    0.124151  0.015289  8.120 7.94e-16 ***
hinctnta  0.063501  0.018620  3.410 0.000661 ***
iphlppla  -0.079987  0.057606 -1.389 0.165133

```

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.183 on 2048 degrees of freedom
Multiple R-squared: 0.1533, Adjusted R-squared: 0.15
F-statistic: 46.36 on 8 and 2048 DF, p-value: < 2.2e-16

\$FI

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscaler + brncntr +
    gndr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

```

      Min       1Q   Median       3Q      Max
-12.3212  -1.2164   0.2977   1.4057   5.8652

```

Coefficients:

```

            Estimate Std. Error t value Pr(>|t|)
(Intercept)  4.65816   0.38636  12.056 < 2e-16 ***
gincdif      -0.21179   0.05563  -3.807 0.000147 ***
trstprl       0.13503   0.01812   7.451 1.62e-13 ***
lrscaler     -0.11606   0.02664  -4.356 1.42e-05 ***
brncntr       0.73873   0.25074   2.946 0.003270 **
gndr          0.17277   0.10925   1.582 0.113989
eduyrs        0.07271   0.01405   5.175 2.62e-07 ***
hinctnta     0.04929   0.02146   2.297 0.021759 *
iphlppla     -0.03134   0.06084  -0.515 0.606569

```

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.995 on 1398 degrees of freedom
Multiple R-squared: 0.1103, Adjusted R-squared: 0.1052

F-statistic: 21.67 on 8 and 1398 DF, p-value: < 2.2e-16

\$FR

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-8.221	-1.369	0.114	1.491	6.979

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	6.08782	0.34173	17.815	< 2e-16 ***
gincdif	-0.05236	0.05316	-0.985	0.32481
trstprl	0.01460	0.00548	2.663	0.00783 **
lrscale	-0.34796	0.02593	-13.417	< 2e-16 ***
brncntr	-1.13880	0.19638	-5.799	8.25e-09 ***
gndr	-0.29242	0.11826	-2.473	0.01353 *
eduysr	0.15726	0.01901	8.273	3.04e-16 ***
hinctnta	0.05851	0.02463	2.375	0.01767 *
iphlppla	-0.05716	0.05367	-1.065	0.28706

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.167 on 1390 degrees of freedom

Multiple R-squared: 0.2141, Adjusted R-squared: 0.2096

F-statistic: 47.33 on 8 and 1390 DF, p-value: < 2.2e-16

\$GR

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-5.1752	-1.2884	-0.0849	1.1568	6.0174

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	5.24878	0.53031	9.898	< 2e-16 ***
gincdif	-0.07039	0.05862	-1.201	0.2300
trstprl	0.07140	0.01264	5.648	2.00e-08 ***
lrscale	-0.03670	0.02866	-1.281	0.2005
brncntr	-2.44456	0.43522	-5.617	2.39e-08 ***
gnldr	0.01053	0.11004	0.096	0.9238
eduyrs	0.07245	0.01615	4.485	7.95e-06 ***
hinctnta	0.05295	0.03027	1.749	0.0805 .
iphlppla	0.03887	0.05315	0.731	0.4647

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.926 on 1271 degrees of freedom

Multiple R-squared: 0.07598, Adjusted R-squared: 0.07016

F-statistic: 13.06 on 8 and 1271 DF, p-value: < 2.2e-16

\$HU

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gnldr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-5.4993	-2.0364	0.0503	1.7206	7.2547

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	1.907116	0.569867	3.347	0.000840 ***
gincdif	0.453566	0.070090	6.471	1.34e-10 ***
trstprl	0.010701	0.008858	1.208	0.227244
lrscale	-0.154436	0.025021	-6.172	8.80e-10 ***
brncntr	-0.738977	0.396149	-1.865	0.062334 .
gnldr	0.199593	0.136904	1.458	0.145090
eduyrs	0.084883	0.025061	3.387	0.000726 ***
hinctnta	0.086472	0.025383	3.407	0.000676 ***
iphlppla	0.328420	0.065686	5.000	6.46e-07 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.476 on 1400 degrees of freedom
Multiple R-squared: 0.103, Adjusted R-squared: 0.09783
F-statistic: 20.08 on 8 and 1400 DF, p-value: < 2.2e-16

\$LT

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-6.4515	-1.5529	0.1771	1.6354	6.3105

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	3.10070	0.68933	4.498	7.79e-06 ***
gincdif	0.07636	0.07966	0.959	0.338038
trstprl	0.05052	0.01381	3.657	0.000271 ***
lrscale	0.14007	0.03452	4.058	5.40e-05 ***
brncntr	-0.61587	0.47028	-1.310	0.190688
gndr	0.22488	0.17320	1.298	0.194502
eduyrs	0.06586	0.02989	2.203	0.027833 *
hinctnta	0.15248	0.03307	4.610	4.62e-06 ***
iphlppla	-0.02835	0.07406	-0.383	0.701996

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.429 on 863 degrees of freedom
Multiple R-squared: 0.08361, Adjusted R-squared: 0.07512
F-statistic: 9.843 on 8 and 863 DF, p-value: 3.714e-13

\$NO

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min 1Q Median 3Q Max
-6.4881 -1.1527 0.1519 1.3396 5.0381

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	5.76878	0.34941	16.510	< 2e-16 ***
gincdif	-0.09461	0.05942	-1.592	0.111585
trstprl	0.11395	0.01327	8.585	< 2e-16 ***
lrscale	-0.14007	0.02538	-5.518	4.19e-08 ***
brncntr	-0.38975	0.16886	-2.308	0.021164 *
gnldr	-0.35694	0.10925	-3.267	0.001118 **
eduyrs	0.05772	0.01548	3.729	0.000201 ***
hinctnta	0.05721	0.02101	2.724	0.006550 **
iphlppla	-0.06988	0.05968	-1.171	0.241879

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.821 on 1200 degrees of freedom
Multiple R-squared: 0.1291, Adjusted R-squared: 0.1233
F-statistic: 22.24 on 8 and 1200 DF, p-value: < 2.2e-16

\$PL

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gnldr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min 1Q Median 3Q Max
-6.4575 -1.4408 0.1684 1.6772 5.8778

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	2.614854	1.161581	2.251	0.0246 *
gincdif	0.066605	0.057674	1.155	0.2485
trstprl	0.013326	0.008101	1.645	0.1003
lrscale	-0.074302	0.029432	-2.525	0.0118 *
brncntr	1.596349	1.087060	1.469	0.1423
gnldr	-0.289965	0.163589	-1.773	0.0766 .
eduyrs	0.112877	0.024331	4.639	4.01e-06 ***
hinctnta	0.072922	0.033924	2.150	0.0319 *

```
iphlppla -0.131531 0.091869 -1.432 0.1526
```

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.417 on 914 degrees of freedom

Multiple R-squared: 0.06606, Adjusted R-squared: 0.05789

F-statistic: 8.081 on 8 and 914 DF, p-value: 1.392e-10

\$PT

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
    gndr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-6.9887	-1.2657	0.0377	1.5170	5.0157

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	7.510543	0.392010	19.159	< 2e-16 ***
gincdif	0.071331	0.080068	0.891	0.373242
trstprl	0.008680	0.006749	1.286	0.198731
lrscale	-0.160561	0.033228	-4.832	1.60e-06 ***
brncntr	-1.243859	0.215320	-5.777	1.07e-08 ***
gndr	-0.497673	0.143853	-3.460	0.000568 ***
eduyrs	0.039969	0.016526	2.419	0.015790 *
hinctnta	0.132394	0.033200	3.988	7.25e-05 ***
iphlppla	-0.128641	0.081132	-1.586	0.113209

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.038 on 847 degrees of freedom

Multiple R-squared: 0.1453, Adjusted R-squared: 0.1372

F-statistic: 18 on 8 and 847 DF, p-value: < 2.2e-16

\$RS

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +
```

```
gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-5.9571	-2.1231	0.0987	2.1350	6.1650

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	5.103130	0.665717	7.666	5.94e-14 ***
gincdif	0.008162	0.093267	0.088	0.93029
trstprl	-0.006428	0.008263	-0.778	0.43689
lrscale	-0.054877	0.041797	-1.313	0.18964
brncntr	-0.622481	0.417083	-1.492	0.13603
gndr	-0.108897	0.219299	-0.497	0.61965
eduysr	-0.002540	0.036240	-0.070	0.94414
hinctnta	0.150774	0.046531	3.240	0.00125 **
iphlppla	-0.104419	0.116230	-0.898	0.36929

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.897 on 702 degrees of freedom

Multiple R-squared: 0.02425, Adjusted R-squared: 0.01313

F-statistic: 2.18 on 8 and 702 DF, p-value: 0.0271

\$SE

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +  
  gndr + eduysr + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-6.1623	-1.1144	0.0763	1.1077	6.1483

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	5.91647	0.37101	15.947	< 2e-16 ***
gincdif	-0.36745	0.06351	-5.786	9.38e-09 ***
trstprl	0.25842	0.02534	10.196	< 2e-16 ***
lrscale	-0.27583	0.02598	-10.615	< 2e-16 ***
brncntr	-0.28784	0.17207	-1.673	0.094644 .

gndr	0.09892	0.11194	0.884	0.377053
eduyrs	0.06150	0.01727	3.562	0.000383 ***
hinctnta	0.04497	0.02281	1.972	0.048884 *
iphlppla	-0.16259	0.06225	-2.612	0.009127 **

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 1.819 on 1109 degrees of freedom

Multiple R-squared: 0.2665, Adjusted R-squared: 0.2612

F-statistic: 50.37 on 8 and 1109 DF, p-value: < 2.2e-16

\$SK

Call:

```
lm(formula = imbgeco ~ gincdif + trstprl + lrscale + brncntr +
    gndr + eduyrs + hinctnta + iphlppla, data = country_data)
```

Residuals:

Min	1Q	Median	3Q	Max
-8.5520	-1.9738	0.2094	1.8054	7.3547

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	3.87212	1.39894	2.768	0.00575 **
gincdif	0.34140	0.08386	4.071	5.08e-05 ***
trstprl	0.07758	0.01716	4.521	6.94e-06 ***
lrscale	0.15294	0.03250	4.706	2.91e-06 ***
brncntr	-3.28892	1.26421	-2.602	0.00943 **
gndr	-0.06585	0.16631	-0.396	0.69222
eduyrs	0.08486	0.03295	2.576	0.01015 *
hinctnta	0.10193	0.03093	3.295	0.00102 **
iphlppla	-0.03572	0.08603	-0.415	0.67809

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 2.511 on 933 degrees of freedom

Multiple R-squared: 0.1094, Adjusted R-squared: 0.1018

F-statistic: 14.33 on 8 and 933 DF, p-value: < 2.2e-16

