**SUPPLEMENTAL MATERIAL for**

**Clan Governance and State Stability:**

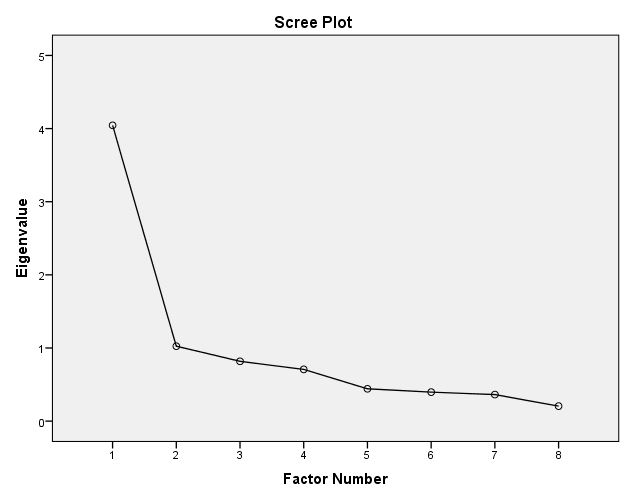
**The Relationship Between Female Subordination and Political Order**

**Table S1: Clan Governance Index Scores, 2014**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | COUNTRY | | Afghanistan 11 | | Albania 6 | | Algeria 7 | | Angola 7 | | Argentina 4 | | Armenia 5 | | Australia 0 | | Austria 0 | | Azerbaijan 9 | | Bahamas 4 | | Bahrain 7 | | Bangladesh 9 | | Barbados 4 | | Belarus 5 | | Belgium 0 | | Belize 6 | | Benin 9 | | Bhutan 6 | | Bolivia 3 | | Bosnia 5 | | Botswana 8 | | Brazil 4 | | Brunei 5 | | Bulgaria 3 | | Burkina Faso 11 | | Burundi 7 | | Cambodia 6 | | Cameroon 11 | | Canada 0 | | Cape Verde 2 | | Central Afr Rep 8 | | Chad 11 | | Chile 5 | | China 6 | | Colombia 6 | | Comoros 6 | | Congo 7 | | Costa Rica 4 | | Cote D'Ivoire 7 | | Croatia 4 | | Cuba 3 | | Cyprus 1 | | Czech Republic 2 | | D R Congo 10 | | Denmark 0 | | Djibouti 8 | | Dominican Rep 7 | | East Timor 8 | | Ecuador 5 | | Egypt 8 | | El Salvador 4 | | Equat Guinea 9 | | Eritrea 9 | | Estonia 1 | | Ethiopia 7 | | Fiji 8 | | Finland 0 | | France 1 | | Gabon 9 | | Gambia 10 | | Georgia 6 | | Germany 0 | | Ghana 10 | | Greece 3 | | Guatemala 7 | | Guinea 11 | | Guinea-Bissau 7 | | Guyana 5 | | Haiti 6 | | Honduras 6 | | Hungary 2 | | Iceland 1 | | India 10 | | Indonesia 9 | | Iran 10 | | Iraq 10 | | Ireland 1 | | Israel 6 | | Italy 0 | | Jamaica 3 | | Japan 3 | | Jordan 10 | | Kazakhstan 5 | | Kenya 11 | | Kosovo 7 | | Kuwait 7 | | Kyrgyzstan 8 | | Laos 5 | | Latvia 2 | | Lebanon 8 | | Lesotho 7 | | Liberia 11 | | Libya 7 | | Lithuania 1 | | Luxembourg 1 | | Macedonia 5 | | Madagascar 6 | | Malawi 10 | | Malaysia 6 | | Maldives 7 | | Mali 9 | | Malta 3 | | Mauritania 9 | | Mauritius 3 | | Mexico 6 | | Moldova 6 | | Mongolia 4 | | Montenegro 5 | | Morocco 10 | | Mozambique 9 | | Myanmar/Burma 6 | | Namibia 8 | | Nepal 9 | | Netherlands 0 | | New Zealand 1 | | Nicaragua 5 | | Niger 10 | | Nigeria 12 | | North Korea 4 | | Norway 0 | | Oman 6 | | Pakistan 10 | | Palestine 6 | | Panama 4 | | Papua New Gui 9 | | Paraguay 2 | | Peru 6 | | Philippines 5 | | Poland 1 | | Portugal 1 | | Qatar 8 | | Romania 4 | | Russia 5 | | Rwanda 9 | | Saudi Arabia 12 | | Senegal 10 | | Serbia 5 | | Sierra Leone 9 | | Singapore 3 | | Slovakia 3 | | Slovenia 2 | | Solomon Islands 9 | | Somalia 10 | | South Africa 7 | | South Korea 5 | | South Sudan 11 | | Spain 1 | | Sri Lanka 6 | | Sudan 12 | | Suriname 6 | | Swaziland 7 | | Sweden 0 | | Switzerland 1 | | Syria 7 | | Taiwan 2 | | Tajikistan 9 | | Tanzania 11 | | Thailand 6 | | Togo 8 | | Trinidad/Tobago 3 | | Tunisia 5 | | Turkey 9 | | Turkmenistan 8 | | Uganda 9 | | Ukraine 3 | | UAE 9 | | United Kingdom 1 | | United States 2 | | Uruguay 4 | | Uzbekistan 9 | | Venezuela 4 | | Vietnam 8 | | Yemen 12 | | Zambia 10 | | Zimbabwe 10 | |

**Figure S1: Details of Factor Analysis**

Figure C: Scree plot for Imputed Clan data



**Table S2: Factor Loadings**

|  |  |
| --- | --- |
| **Variables** | **Factor loadings** |
| Inequitable Family Law | **0.91** |
| Polygyny | 0.74 |
| Violence against women | 0.72 |
| Cousin marriage | 0.68 |
| Patrilocality | 0.67 |
| Age of marriage | 0.60 |
| Property Rights | 0.56 |
| Honor-based violence | 0.30 |

**TABLES S3-A/B/C/D/E: Parameter Estimates for Best Models**

**TABLE S3-A: Best Model for Y-GPI 2014**

|  |
| --- |
|  |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Parameter Estimates** | | | | | | | | Dependent Variable: GPI2014 | | | | | | | | Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval | | | Lower Bound | Upper Bound | | Intercept | 1.094 | .147 | 7.465 | .000 | .805 | 1.384 | | NEWCLAN | .069 | .016 | 4.390 | .000 | .038 | .100 | | Dem72013 | .122 | .021 | 5.728 | .000 | .080 | .164 | | [CIV=1.0] | .244 | .112 | 2.183 | .031 | .023 | .464 | | [CIV=2.0] | .015 | .087 | .178 | .859 | -.156 | .187 | | [CIV=4.0] | .022 | .120 | .186 | .853 | -.214 | .258 | | [CIV=5.0] | 0a | . | . | . | . | . | | a. This parameter is set to zero because it is redundant. | | | | | | | |

**TABLE S3-B: Best Model, Y=Corruption Perception Index 2014**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | |
| Dependent Variable: CPI2014 | | | | | | |
| Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Intercept | 8.055 | 9.692 | .831 | .407 | -11.090 | 27.199 |
| NEWCLAN | -1.178 | .502 | -2.350 | .020 | -2.169 | -.188 |
| Dem72013 | -4.129 | .632 | -6.538 | .000 | -5.377 | -2.882 |
| LogGDP | 17.385 | 2.002 | 8.684 | .000 | 13.431 | 21.339 |
| [CIV=1.0] | -14.921 | 3.133 | -4.763 | .000 | -21.110 | -8.733 |
| [CIV=2.0] | -6.186 | 2.783 | -2.223 | .028 | -11.684 | -.689 |
| [CIV=4.0] | -6.274 | 3.460 | -1.813 | .072 | -13.107 | .560 |
| [CIV=5.0] | 0a | . | . | . | . | . |
| a. This parameter is set to zero because it is redundant. | | | | | | |

**TABLE S3-C: Best Model, Y=Government Effectiveness 2013**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | |
| Dependent Variable: GovEffect2013 | | | | | | |
| Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Intercept | -2.273 | .406 | -5.599 | .000 | -3.074 | -1.471 |
| NEWCLAN | -.037 | .021 | -1.721 | .087 | -.079 | .005 |
| Dem72013 | -.221 | .027 | -8.345 | .000 | -.274 | -.169 |
| LogGDP | .894 | .083 | 10.743 | .000 | .730 | 1.058 |
| [CIV=1.0] | -.339 | .131 | -2.593 | .010 | -.597 | -.081 |
| [CIV=2.0] | -.029 | .116 | -.248 | .805 | -.259 | .201 |
| [CIV=4.0] | .081 | .148 | .548 | .584 | -.211 | .374 |
| [CIV=5.0] | 0a | . | . | . | . | . |
| a. This parameter is set to zero because it is redundant. | | | | | | |

**TABLE S3-D: Best Model, Y=Rule of Law 2013**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | |
| Dependent Variable: RuleLaw2013 | | | | | | |
| Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval | |
| Lower Bound | Upper Bound |
| Intercept | -1.871 | .414 | -4.518 | .000 | -2.689 | -1.053 |
| NEWCLAN | -.058 | .022 | -2.631 | .009 | -.101 | -.014 |
| LogGDP | .866 | .085 | 10.170 | .000 | .698 | 1.034 |
| DEM7 | -.235 | .027 | -8.725 | .000 | -.289 | -.182 |
| [CIV=1.0] | -.669 | .134 | -4.999 | .000 | -.934 | -.405 |
| [CIV=2.0] | -.164 | .118 | -1.384 | .168 | -.397 | .070 |
| [CIV=4.0] | -.077 | .154 | -.501 | .617 | -.382 | .227 |
| [CIV=5.0] | 0a | . | . | . | . | . |
| a. This parameter is set to zero because it is redundant. | | | | | | |

**Table S3-D: Best Model, Y=Fragile States Index, 2014**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | | | |
| Dependent Variable: Fragile States Index 2014 | | | | | | | | |
| Parameter | B | Std. Error | t | Sig. | 95% Confidence Interval | | Noncent. Parameter | Observed Powerb |
| Lower Bound | Upper Bound |
| Intercept | 55.715 | 6.763 | 8.239 | .000 | 42.355 | 69.074 | 8.239 | 1.000 |
| NEWCLAN | 3.610 | .482 | 7.484 | .000 | 2.657 | 4.563 | 7.484 | 1.000 |
| DEM7 | 4.657 | .640 | 7.278 | .000 | 3.393 | 5.921 | 7.278 | 1.000 |
| OverallLiteracyRate | -28.885 | 5.991 | -4.821 | .000 | -40.720 | -17.049 | 4.821 | .998 |
| [CIV=1.0] | 4.440 | 3.013 | 1.474 | .143 | -1.512 | 10.393 | 1.474 | .310 |
| [CIV=2.0] | -5.731 | 2.666 | -2.150 | .033 | -10.998 | -.464 | 2.150 | .570 |
| [CIV=4.0] | .379 | 3.769 | .100 | .920 | -7.067 | 7.824 | .100 | .051 |
| [CIV=5.0] | 0a | . | . | . | . | . | . | . |
| a. This parameter is set to zero because it is redundant. | | | | | | | | |
| b. Computed using alpha = .05 | | | | | | | | |