Figure. Dendograms Representing the Three Cluster Structure

|  |  |
| --- | --- |
|  |  |

*Note*, 1 denotes Democracy; 2 denotes Anocracy; 3 denotes Dictatorship.

Contingency Table for the Freedom House and DCC Indices

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Freedom House | DCC Index | | |  |
| **Democracy** | **Anocracy** | **Dictatorship** | **Total** |
| Democracy | 930 | 155 | 16 | 1101 |
| Anocracy | 166 | 129 | 135 | 430 |
| Dictatorship | 0 | 7 | 155 | 162 |
| Total | **1096** | **291** | **306** | **1693** |

**APPENDIX I**

**Classification of Latin American Countries (1980-2010)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | Cluster 1  Democracy | Cluster 2  Anocracy | Cluster 3  Dictatorship | Outliers |
| Argentina | 1983, 1985-6, 1988-9, 2000-2007, 2009-2010, | 1984, 1987, 2008 | 1980-82 | 1982 |
| Belize | 1982-2010 | 1981 |  |  |
| Bolivia | 1982-3, 1996-2004, 2006-7, 2009-10 | 1984-1995, 2005, 2008 | 1980-1 |  |
| Brazil | 1985, 1988-9, 1991, 1993-2007, 2009-10 | 1980, 1990, 1992, 2008 | 1982-3, 1984, 1986-7 | 1982-3, 1986-7 |
| Chile | 1991-1997, 1999-2002, 2004-10 | 1989-1990, 1998, 2003 | 1980-88 | 1989 |
| Colombia | 1982-3, 1985-6, 1988-9, 1991-7, 1999, 2001-6, 2009-10 | 1980-1, 1984, 1987, 1990, 1998, 2000, 2007-8 |  |  |
| Costa Rica | 1980, 1982-3, 1985-6, 1988-9, 1991-2010 | 1981, 1984, 1987, 1990 |  |  |
| Dominican Republic | 1980-93, 1995-8, 2000-10 | 1994, 1999 |  |  |
| Ecuador | 1980, 1982-89, 1991-2, 1994-8, 2002-2008 | 1981, 1990, 1993, 1999, 2009-10 | 2000-1 | 2000 |
| El Salvador | 1985-6, 1989, 1992-8, 2000, 2002-10 | 1984, 1987-8, 1990-1, 1999, 2001 | 1980-3 |  |
| Guatemala | 1988-9, 1991-2007, 2009-10 | 1980-1, 1986-7, 1990, 2008 | 1982-5 | 1980-1, 1986-7, 1993-5 |
| Guyana |  | 2009-10 | 1980-2008 | 1986, 1992, 1995, 1999, 2006-8 |
| Haiti |  | 2009 | 1980-2008, 2010 | 1990, 1994-8, 2000-8, 2010 |
| Honduras | 1983, 1985-7, 1990-2007 | 1982, 1984, 1988-9, 2008-10 | 1980-1 | 1981 |
| Jamaica | 1980-96, 1998-2001 | 1997, 2002-10 |  | 1985, 1987-8, 2008 |
| Mexico | 2000-2, 2004 | 2003, 2005-10 | 1980-99 | 1982, 1986, 1989, 1994 |
| Nicaragua | 1991, 1994-2007 | 1984-1990, 1992-3, 2008-10 | 1980-3 | 1984-9, 2008-10 |
| Panama | 1990-2009 | 1989, 2010 | 1980-88 | 1989 |
| Paraguay | 1991, 1994-2005, 2009-10 | 1989-90, 1992-3, 2006-8 | 1980-88 | 1989-91 |
| Peru | 1982-3, 1985-6, 1988-9, 2001-8 | 1980-1, 1984, 1987, 2009-10 | 1990-2000 | 1990-5, 1997-9 |
| Suriname | 1992, 1995, 2002, 2004, 2009-10 | 1988-9, 1991, 1993-4, 1996-2001, 2003, 2005-8 | 1980-7, 1990 | 1982 |
| Trinidad & Tobago | 1980-90, 1992-2007, 2010 | 1991, 2008-9 |  |  |
| Uruguay | 1986, 1989, 1991-6, 1998-2010 | 1985, 1987-8, 1990, 1997 | 1980-4 | 1984, 1987, 1990, 1997 |
| Venezuela | 1980-8, 1990-2, 1996, 1998-9, 2001-2, 2006 | 1989, 1993-5, 1997, 2000, 2003-5, 2007-8 | 2009-10 | 2009-10 |

**APPENDIX II**

**Classification of European Countries (1980-2010)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | Cluster 1  Democracy | Cluster 2  Anocracy | Cluster 3  Dictatorship | Outliers |
| Albania | 1994-5, 1998-9, 2001-4 | 1991-3, 1996-7, 2000, 2005-10 | 1980-90 | 1990-1, 1993, 1996, 2000 |
| Austria | 1980-2, 1984-8, 1990-2010 | 1983, 1989 |  |  |
| Belarus |  |  | 1996-2003, 2005-6, 2008-10 | 1992-2010 |
| Belgium | 1980-2010 |  |  |  |
| Bosnia-Herzegovina |  | 2009-10 | 1992-2008 | 1996-2009 |
| Bulgaria | 1991-2, 1997, 1999, 2001-6 | 1990, 1993-6, 1998, 2000, 2007-10 | 1980-9 |  |
| Croatia | 2001-2, 2004, 2007-9 | 1991-2000, 2003, 2005-6, 2010 |  | 1991-8 |
| Czech Republic | 1993-2010 |  |  |  |
| Czechoslovakia | 1990-2 | 1989 | 1980-8 | 1989 |
| Denmark | 1980-2010 |  |  |  |
| Estonia | 1992-2010 | 1991 |  | 1991 |
| Finland | 1980-2010 |  |  |  |
| France | 1980-2007, 2009-10 | 2008 |  |  |
| FRG[[1]](#footnote-1) | 1980-1989 |  |  |  |
| GDR[[2]](#footnote-2) |  |  | 1980-9 | 1989 |
| Germany | 1990-2010 |  |  |  |
| Greece | 1980, 1982-3, 1985-6, 1989, 1991-3, 1996-2005, 2010 | 1981, 1984, 1987-8, 1990, 1994-5, 2006-9 |  |  |
| Hungary | 1990-2010 |  | 1980-9 | 1987-9 |
| Ireland | 1980-2010 |  |  |  |
| Italy | 1981-2008, 2010 | 1980, 2009 |  |  |
| Latvia | 1992-2007, 2009 | 1991, 2008, 2010 |  | 1991, 2008 |
| Lithuania | 1992-2010 | 1991 |  | 1991 |
| Macedonia | 1993-2004, 2006 | 1991-2, 2005, 2007-10 |  | 2008 |
| Moldova | 1992, 1998, 2000 | 1991, 1993, 1994-7, 1999, 2001-10 |  | 1991-3, 2008-9 |
| Netherlands | 1980-2010 |  |  |  |
| Norway | 1980-2010 |  |  |  |
| Poland | 1990-2008, 2010 | 1989, 2009 | 1980-8 | 1980-3, 1985-6, 1989-90 |
| Portugal | 1980, 1983, 1985-6, 1988-9, 1991-2009 | 1981-2, 1984, 1987, 1990, 2010 |  |  |
| Romania | 1991, 1993, 1996, 1998-9, 2001-3 | 1990, 1992, 1994-5, 1997, 2000, 2004-10 | 1980-9 | 1985-6, 1990-1, 1993, 2008 |
| Russia |  | 2010 | 1992-2009 | 1992-2010 |
| Slovakia | 1993, 1998-9, 2001-7, | 1994-7, 2000, 2008-10 |  | 2008 |
| Slovenia | 1992-9, 2001-7, 2009-10 | 1991, 2000, 2008 |  |  |

**APPENDIX II—continued**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country | Cluster 1  Democracy | Cluster 2  Anocracy | Cluster 3  Dictatorship | Outliers |
| Spain | 1980, 1982-3, 1985-6, 1988-9, 1991-2010 | 1981, 1984, 1987, 1990 |  |  |
| Sweden | 1980-2010 |  |  |  |
| Switzerland | 1980-2010 |  |  |  |
| Ukraine |  | 1991-2010 |  | 1991-3, 1995 |
| United Kingdom | 1980-2010 |  |  |  |
| USSR |  |  | 1980-91 | 1990-1 |
| Yugoslavia |  |  | 1980-1990 | 1980-7, 1989-90 |

1. Federal Republic of Germany [↑](#footnote-ref-1)
2. German Democratic Republic [↑](#footnote-ref-2)