Appendix Table 1.Autocratic Ruling Parties, 1946-2008

|  |  |  |  |
| --- | --- | --- | --- |
| **Country** | **Party** | **Start** | **End** |
| |  | | --- | | Afghanistan | | Albania | | Algeria | | Angola | | Azerbaijan | | Bangladesh | | Bangladesh | | Bangladesh | | Benin | | Benin | | Bolivia | | Bolivia | | Bolivia | | Brazil | | Bulgaria | | Burkina Faso | | Burkina Faso | | Burkina Faso | | Burundi | | Cambodia | | Cameroon | | Central African Republic | | Central African Republic | | Chad | | Chad | | Chad | | China | | Republic of Congo | | Republic of Congo | | Cote d'Ivoire | | Cuba | | Cuba | | Czechoslovakia | | DRC | | DRC | | Dominican Republic | | Dominican Republic | | Egypt | | Egypt | | Egypt | | El Salvador | | El Salvador | | Eritrea | | Ethiopia | | Ethiopia | | Gabon | | Gambia | | Gambia | | Georgia | | East Germany | | Ghana | | Guatemala | | Guatemala | | Guinea | | Guinea | | Guinea-Bissau | | Haiti | | Hungary | | Hungary | | Indonesia | | Iran | | Iraq | | Iraq | | Kazakhstan | | Kenya | | Laos | | Lesotho | | Liberia | | Liberia | | Liberia | | Madagascar | | Madagascar | | Malawi | | Malaysia | | Malaysia | | Malaysia | | Mali | | Mali | | Mauritania | | Mauritania | | Mexico | | Mongolia | | Mozambique | | Myanmar | | Nicaragua | | Nicaragua | | Niger | | Niger | | Nigeria | | North Korea | | Pakistan | | Pakistan | | Paraguay | | Peru | | Philippines | | Philippines | | Poland | | Portugal | | Portugal | | Romania | | Russia | | Rwanda | | Rwanda | | Rwanda | | Senegal | | Serbia and Montenegro | | Sierra Leone | | Singapore | | Somalia | | South Africa | | South Korea | | South Korea | | South Korea | | Spain | | Sri Lanka | | Sudan | | Sudan | | Syria | | Taiwan | | Tajikistan | | Tanzania | | Togo | | Togo | | Tunisia | | Tunisia | | Turkey | | Turkmenistan | | U.S.S.R. | | Uganda | | Uruguay | | Uzbekistan | | Viet Nam | | Vietnam, South | | Yemen | | South Yemen | | South Yemen | | Yugoslavia | | Zambia | | Zimbabwe | | |  | | --- | | People's Democratic Party of Afghanistan | | Party of Labor of Albania | | National Liberation Front | | People's Movement for the Liberation of Angola - Labor Party | | New Azerbaijan Party | | Awami League | | Bangladesh Nationalist Party | | Jayita Party | | Dahomey Democratic Rally (RDD) | | People's Revolutionary Party of Benin (PRPB) | | Socialist Republican Union Party | | Revolutionary Nationalist Movement | | Popular Christian Movement | | National Renewal Alliance Party (ARENA) | | Bulgarian Communist Party | | Volatic Democratic Union (UDV) | | Organization for Popular Democracy - Labour Movement | | The Congress for Democracy and Progress (CDP) | | Union for National Progress | | Cambodian People's Party | | Cameroonian Union/Cameroon People's Democratic Movement | | Movement for the Social Evolution of Black Africa | | Central African Democratic Rally | | Progressive Party of Chad | | National Union for Independence and Revolution | | Patriotic Salvation Movement | | Communist Party of China | | National Revolutionary Movement | | Congolese Labor Party | | Democratic Party of Cote d'Ivoire (PDCI) | | Union Action Party (PAU), Progressive Action Party (PAP) | | Communist Party of Cuba | | Communist Party of Czechoslovakia | | Popular Revolutionary movement | | People's Party for Reconstruction and Democracy | | Dominican Party | | Reformist Party | | Liberation Rally | | Arab Socialist Union | | National Democratic Party | | Revolutionary Party of Democratic Unification | | Party of National Conciliation | | Eritrean People's Liberation Front/ PFDJ | | Ethiopian Workers' Party | | Tigrayan People's Liberation Front/EPRDF | | Gabonese Democratic Party | | People's Progressive Party (PPP) | | Alliance for Patriotic Reorientation and Construction (APRC) | | Union of Citizens of Georgia | | Socialist Unity Party of Germany | | The Convention People's Party (CPP) | | National Democratic Movement | | Institutional Democratic Party | | Democratic Party of Guinea-African Democratic Rally (PDG-RDA) | | Unity and Progress Party (PUP) | | African Party for the Independence of Guinea and Cape Verde (PAIGC) | | Party of National Unity | | Hungarian Working People's Party | | Hungarian Socialist Worker's Party | | Golkar | | Resurgence Party | | Iraqi Arab Socialist Union Party | | Baath Party | | Nur Otan | | Kenya African National Union | | Lao People's Revolutionary Party | | Basotho National Party | | True Whig Party (TWP) | | National Democratic Party of Liberia (NDPL) | | National Patriotic Party (NPP) | | Social Democratic Party of Madagascar | | Association for the Rebirth of Madagascar (AREMA)/ FNDR | | Malawi Congress Party | | United Malays National Organization - Alliance Party/National Front | | Barsian National Front | | United Malays National Organization | | The Sudanese Union-African Democratic Rally (US-RDA) | | Democratic Union of the Malian People (UDPN) | | Mauritanian People's Party/Parti du Peuple Mauritanien (PPM) | | Republican Party for Democracy and Renewal (PRDR) | | Institutional Revolutionary Party (PRI) | | Mongolian People's Revolutionary Party | | Liberation Front of Mozambique | | Burma Socialist Programme Party | | Liberal Nationalist Party | | Sandinista National Liberation Front | | Nigerien Progressive Party-African Democratic Rally (PPN-RDA) | | National Movement for the Development of Society (MNSD) | | Social Democratic Party/National Republican Convention | | Workers' Party of Korea | | Muslim League | | Pakistan Muslim League | | Republican National Alliance/Colorado Party (ANR-PC) | | Cambio 90 | | Nationalista Party | | New Society Movement | | Polish United Worker's Party | | National Union | | Popular National Action | | Communist Party of Romania | | United Russia | | Parmehutu Democratic Republican Movement | | Nat’l Republican Movement for Development and Democracy (MRND) | | Rwandan Patriotic Front | | The Socialist Party of Senegal (PS) | | Socialist Party of Serbia | | All People's Congress (APC) | | People's Action Party | | Somali Revolutionary Socialist Party | | National Party | | Liberal | | Democratic Republican | | Democratic Justice Party | | FET-JONS | | United National Party | | Sudanese Socialist Party | | National Congress Party | | Baath Party | | Kuomintang | | People's Democratic Party | | Tanzanian African National Union/ Chama Cha Mapinduzi | | Togolese People's Movement | | Rally of the Togolese People | | Neo-Destour party/Destourien Socialist Party | | Constitutional Democratic Rally/ Destourien Socialist Party | | Democratic Party | | Democratic Party of Turkmenistan | | Communist Party of the Soviet Union | | Uganda People's Congress | | National Party | | People's Democratic Party of Uzbekistan | | Communist Party of Vietnam | | National Salvation Front | | General People's Congress | | National Liberation Front | | Yemeni Socialist Party | | Communist Party of Yugoslavia | | United National Independence Party | | Zimbabwe African National Union-Patriotic Front (ZANU-PF) | | |  | | --- | | 1988 | | 1948 | | 1962 | | 1975 | | 1993 | | 1972 | | 1978 | | 1986 | | 1960 | | 1975 | | 1947 | | 1952 | | 1964 | | 1964 | | 1946 | | 1960 | | 1991 | | 1996 | | 1966 | | 1988 | | 1960 | | 1960 | | 1987 | | 1960 | | 1984 | | 1990 | | 1949 | | 1963 | | 1969 | | 1960 | | 1952 | | 1960 | | 1948 | | 1967 | | 2003 | | 1946 | | 1966 | | 1954 | | 1962 | | 1977 | | 1950 | | 1962 | | 1993 | | 1984 | | 1992 | | 1960 | | 1965 | | 1994 | | 1992 | | 1954 | | 1958 | | 1954 | | 1963 | | 1958 | | 1991 | | 1974 | | 1963 | | 1948 | | 1957 | | 1966 | | 1975 | | 1963 | | 1963 | | 1999 | | 1963 | | 1975 | | 1970 | | 1878 | | 1980 | | 1997 | | 1960 | | 1975 | | 1964 | | 1957 | | 1973 | | 1981 | | 1960 | | 1976 | | 1960 | | 1993 | | 1929 | | 1924 | | 1975 | | 1962 | | 1936 | | 1981 | | 1960 | | 1989 | | 1989 | | 1948 | | 1962 | | 2001 | | 1949 | | 1992 | | 1972 | | 1978 | | 1948 | | 1934 | | 1970 | | 1946 | | 2004 | | 1962 | | 1974 | | 1995 | | 1960 | | 1992 | | 1968 | | 1965 | | 1976 | | 1948 | | 1950 | | 1963 | | 1981 | | 1934 | | 1977 | | 1971 | | 1993 | | 1963 | | 1949 | | 1992 | | 1961 | | 1963 | | 1969 | | 1957 | | 1987 | | 1950 | | 1992 | | 1917 | | 1966 | | 1948 | | 1991 | | 1954 | | 1954 | | 1993 | | 1962 | | 1978 | | 1946 | | 1964 | | 1980 | | |  | | --- | | 1991 | | 1991 | | 1991 | |  | |  | | 1976 | | 1981 | | 1990 | | 1963 | | 1991 | | 1951 | | 1963 | | 1968 | | 1979 | | 1990 | | 1965 | | 1995 | | 2014 | | 2002 | |  | |  | | 1978 | | 1993 | | 1972 | | 1989 | |  | |  | | 1968 | |  | | 1998 | | 1958 | |  | | 1989 | | 1991 | | 2006 | | 1961 | | 1978 | | 1961 | | 1976 | | 2011 | | 1960 | | 1978 | |  | | 1990 | |  | |  | | 1993 | | 2016 | | 2004 | | 1989 | | 1965 | | 1957 | | 1966 | | 1983 | | 2008 | | 2000 | | 1985 | | 1955 | | 1989 | | 1998 | | 1978 | | 1967 | | 2003 | |  | | 2002 | |  | | 1985 | | 1979 | | 1989 | | 2002 | | 1971 | | 1993 | | 1994 | | 1972 | | 1980 | |  | | 1968 | | 1991 | | 1978 | | 2004 | | 2000 | | 1989 | |  | | 1987 | | 1978 | | 1984 | | 1973 | | 1993 | | 1992 | |  | | 1968 | | 2018 | | 2008 | | 2000 | | 1977 | | 1986 | | 1990 | | 1969 | | 1973 | | 1989 | |  | | 1972 | | 1994 | |  | | 2000 | | 2000 | | 1991 | |  | | 1990 | | 1993 | | 1960 | | 1978 | | 1988 | | 1975 | | 1989 | | 1984 | |  | |  | | 2002 | |  | |  | | 1966 | | 2012 | | 1986 | | 2011 | | 1959 | |  | | 1990 | | 1971 | | 1993 | | 2007 | |  | | 1963 | |  | | 1978 | | 1989 | | 1989 | | 1991 | |  | |

Note: List of parties taken from Svolik (2012), “Institutions in Dictatorship, 1946-2008” dataset.

Appendix Table 2. Parties that may have been mischaracterized according to regime type

|  |  |  |
| --- | --- | --- |
| **Regime Type** | **Party** | **Criteria** |
| *Weak parties categorized as party-based regimes* | | |
| Party-based | PLA (Albania)  RNM (Bolivia)  PDCI (Cote d’Ivoire)  PPP (Gambia)  PDG (Guinea)  BNP (Lesotho)  PSD (Madagascar)  US (Mali)  FSLN (Nicaragua)  PPN (Niger)  Parmehutu (Rwanda)  APC (Sierra Leone)  UNP (Sri Lanka)  DP (Turkey)  UNIP (Zambia) | Failed to remain in power at least 10 years past first leader |
| *Strong parties categorized as* ***non*** *party-based regimes* | | |
| Military | ARENA (Brazil) | Remained in power 13 years past first leader |
| Party-military | PCT (Congo)  UPRONA (Burundi)  PCN (El Salvador)  RPF (Rwanda) | Remained in power at least 12 years past first leader |
| Party-personal | Communist Party (Cuba)  PDG (Gabon)  WPK (North Korea)  PCR (Romania)  TPD (Turkmenistan) | Remained in power at least 10 years past first leader |
| Personal | YAP (Azerbaijan)  CPDM (Cameroon)  PCT (Congo)  PAIGC (Guinea-Bissau)  National Unity (Haiti)  Baath (Iraq)  Liberal (Nicaragua)  National Union (Paraguay) | Remained in power at least 13 years past first leader |
| Party-personal-military | NDP (Egypt)  ANR (Paraguay)  Baath (Syria) | Remained in power at least 29 years past first leader |

Note: Once a country democratizes, it drops out of the sample, therefore autocratic successor parties are not included in this table. For instance, the PDCI was the ruling party in Cote d’Ivoire during the authoritarian period from 1960-1993. The PDCI is still involved in politics today but is not included in my dataset past 1993.

Appendix Table 2 provides a summary list of parties that may have been mischaracterized under the regime typology framework. First, the number of party-based regimes is likely overestimated in the Geddes, Wright, and Frantz dataset. Out of the 41 parties that were matched with party-based regimes, 15 (37 percent) of these parties fail to remain in office at least 10 years after the founder’s death or departure.

Second, some non party-based regimes may have been mischaracterized as well. Certain regimes which are classified as military, party-military, party-personal, or even personalist are able to survive for long periods after the departure of the founder, suggesting that these seemingly personalist regimes may actually have strongly institutionalized parties. Eight parties that were matched with personalist regimes, for instance, were able to remain in power at least 13 years past the founding leader. I also identify 14 parties that were matched with military, party-military, party-personal, or party-personal-military regimes that were able to remain in office at least 10 years after the departure of the founder.

Appendix Table 3. *Party Strength and Regime Outcomes*

|  |  |  |  |
| --- | --- | --- | --- |
|  | (1) | (2) | (3) |
| VARIABLES | Economic growth | Coup attempts | War onset |
|  |  |  |  |
| Party survived (strong party) | 0.040\*\*\* | -0.031 | -0.052\* |
|  | (0.010) | (0.033) | (0.028) |
| GDP per capita | 0.003 | -0.004 | -0.006 |
|  | (0.002) | (0.006) | (0.005) |
| Oil production | -0.003 | 0.005 | 0.011 |
|  | (0.010) | (0.029) | (0.025) |
| Ongoing war | 0.001 |  |  |
|  | (0.016) |  |  |
| POLITY | -0.001 |  |  |
|  | (0.001) |  |  |
| population |  | -0.014 | 0.005 |
|  |  | (0.011) | (0.009) |
| Ethnic fractionalization |  | -0.014 | -0.034 |
|  |  | (0.055) | (0.046) |
| Constant | -0.023\*\* | 0.222\*\* | 0.055 |
|  | (0.009) | (0.101) | (0.084) |
|  |  |  |  |
| Observations | 48 | 49 | 49 |
| R-squared | 0.406 | 0.111 | 0.144 |

*Note:* Sample includes only regimes that are coded as single-party by Geddes, Wright, Frantz. OLS model used, and standard errors are reported in parentheses. Economic growth is calculated as the average yearly growth rate for each regime. Coup attempts and war onset are calculated as the mean number of coup attempts and mean number of years with new war onset for each regime. Control variables are all calculated as the mean value for the regime. Statistical significance: \*\*\* p<0.01, \*\* p<0.05, \* p<0.10



Appendix Figure 1.Autocratic ruling party survival beyond founding leader,

conditional on peaceful leader exit

*Note:* Histogram displays the number of years each ruling party remained in power past the departure of the first leader. Sample includes only observations where the founding leader exited office peacefully, as coded by the Archigos dataset. A count of the number of parties in each bin is listed above the bins.

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Appendix Figure 2.Number of years in the party remains in power

past the first leader in party-based regimes

*Note:* Histogram displays the number of years each ruling party remained in power past the departure of the first leader. Sample includes only party-based regimes, as coded by Geddes, Wright, Frantz (2014). A count of the number of parties in each bin is listed above the bins.