**Appendix S1. Confirmed and suspect rabies1 in nonhuman primates from the Americas, Africa, Asia and the Middle East.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Country** | **Years** | **Animal (number of cases)** | **Source** |
| ***America*** |  |  |  |
| Argentina  Bolivia | 2002  1999-2008 | Monkey2 (1)  Monkey2 (5) | PAHO database3  PAHO database |
| Brazil (States of Rio Grande do Norte, Ceará, Piaui and Pernabucco ) | 1990-2006 | Marmoset3 (28) | Batista-Morais, 2000 ; Favoretto, 2001 ; Favoretto, 2006 Núcleo de Controle das Endemias Transmissíveis por vetores, 2004 ; de Freitas Aguiar, 2011 |
| Brazil (State of Ceará) | 2007-2011 | Monkey2 (8) | PAHO database |
| Brazil (State of São Paulo) | 2003-2006 | Capuchin monkeys4 (4) | Machado, 2012 |
| Brazil (State of São Paulo) | 2007 | Monkey2 (2) | PAHO database |
| Brazil (State of Mato Grosso) | 2010-2011 | Monkey2 (4) | PAHO database |
| Colombia | 2000 | Monkey2 (1) | PAHO database |
| Cuba | 2007 | Monkey2 (1) | PAHO database |
| Dominican Republic | 2006-2007 | Monkey2 (3) | PAHO database |
| Ecuador | 1999 | Monkey2 (1) | PAHO database |
| Paraguay | 1999-2009 | Monkey2 (3) | PAHO database |
| ***Africa*** |  |  |  |
| Ethiopia | 1964-1975  1996-2000 | Monkey2 (3)  Monkey2 (2) | Fekadu, 1982  Ahmed, 2001 |
| Ghana | 1970-1982 | Monkey2 (2) | Addy, 1985 |
| Kenya | 1986  1995 | Monkey2 (1)  Baboon2 (1)  Gorilla2 (1) | Chong, 1993; Karugah, 1997 |
| Madagascar | 1994 | Lemur2 (4) | Tsiresy , 1995 |
| Malawi | 1994  2000 | Monkey2 (1)  Monkey2 (1) | Chimera, 2001 |
| Mozambique | 1987-1991  2005 | Vervet monkey (2)  Monkey2 (1) | Dias, 1992; Pinto, 2001; Rodrigues, 2006 |
| Namibia | 1994  1990-2009 | Baboon2 (2)  Monkey2 (2) | Hübschle, 1995  Magwedere, 2012 |
| Sudan | 1992-2002 | Monkey2 (7) | Ali, 2001; Röttcher, 1978 |
| Uganda | 1994  1996  1997  1999 | Monkey2 (1)  Monkey2 (3)  Monkey2 (3)  Monkey2 (2) | Rutebarika, 1997; Rutebarika, 2001 |
| Zambia | 1928-1976  1994 | Bush baby5(1)  Vervet monkey6 (1) Baboon7 (1 )  Baboon2 (1) | Röttcher, 1978  Munang’andu, 1995 |
| ***Asia and the Middle East*** |  |  |  |
| India | 1993-1999 | Monkeys2 (18)  Langurs2 (15)  Gibbons2 (8) | Panichabhongse, 2001 |
| Jordan | 1982-1995 | Monkey2,8 (1) | Al-Qudah, 1997 |

1All cases reported in this table were laboratory confirmed at least by histological observation of Negri bodies in the brain, fluorescent antibody testing of brain samples, molecular analysis and or mouse inoculation with brain material. No information however is provided about the diagnostic criteria that were used for cases reported by PAHO and must therefore be considered suspect cases. Notably, there are issues with the PAHO data about cases from the States of São Paulo and Mato Grosso in Brazil and that some suspect their accuracy.

2species not stated.

3Pan American Health Organization. Epidemiological Information System. <http://siepi.panaftosa.org.br/Panel.aspx?Idioma=i> (accessed 31/12/2012).

3*Callithrix jacchus*

4*Cebus apella nigritus* (these NHPs were found positive by serology only)

5*Galago crassicaudatus*

*6Cercopithecus aethiops*

***7****Papio* spp.

8Pet monkey

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