

Table S3. Prevalence of avian poxvirus outbreaks in captive birds.

ORDER	SPECIES	COMMON NAME	FACILITY	SAMPLE			LOCATION, COUNTRY	PERIOD	REFERENCE
				SIZE	PREVALENCE	MORTALITY (%)			
Anseriformes	<i>Anas platyrhynchos</i>	Domestic mallard duck	Farm	50	5-70	0	Guangxi, China	2013-2014	Zheng et al., 2015
Charadriiformes	<i>Burhinus oedicnemus</i>	Captive stone curlew	Farm	165	100	0	Abu Dhabi, UAE	ND	Lierz et al., 2007
Passeriformes	<i>Leucosticte tephrocotis</i>	Gray-crowned rosy finch	Aviary	16	75	75	Washington, USA	2001	Hukkanen et al., 2003
Falconiformes	<i>Falco</i> spp.	Falcon species	Hunting birds	46, 46	2.5 (2.3-2.7)	3.3	Kuwait, UAE	2003-2006	Tarello et al., 2008
Otidiformes	<i>Chlamydotis undulata</i>	Houbara bustard	Captive- breeding programs	160335	1.4 (0.8-3.7)	ND	Morocco,	2006-2013	Le Loc'h et al., 2016
	<i>Chlamydotis macqueenii</i>						UAE		
	<i>Chlamydotis undulata</i>								
Otidiformes	<i>Chlamydotis macqueenii</i>	Houbara bustard	Aviary	123	ND???	ND???	Bahrain, Kuwait	1992	Samour et al., 1996
Psittaciformes	Several (7 spp)	Parrot species	Aviary		26.6	22	Chile	2004	Gonzalez-Hein et al., 2008
Psittaciformes	Several (10 spp)	Parrot species	Aviary		28.7	3.2	ND, Brazil	2015	Esteves et al., 2017
	<i>Serinus canaria</i>	Canary							
Passeriformes	<i>Passer domesticus</i>	House sparrow	Research aviary	235 and 120	68.1 and 2.5	40 and 2.5	ND, USA	1982	Donnelly & Crane, 1985
Passeriformes	<i>Leucopsar rothchildii</i>	Rothchild's mynah	Aviary		40	16.6	Washington, USA	1974	Landolt & Kocan, 1976
	<i>Zonotrichia leucophrys</i>	White-crowned sparrow							
	<i>Zonotrichia atricapilla</i>	Golden-crowned sparrow							
Passeriformes	<i>Passer domesticus</i>	House sparrow	Research aviary		69.20	11.1	Washington, USA	1969	Giddens et al., 1971
Passeriformes	<i>Serinus canaria</i>	Canary	Aviary	450	>57	>65	California, USA	2009	Shivaprasad et al., 2009
Passeriformes	<i>Serinus canaria</i>	Canary	Aviary	200	82.5	87.9			Johnson and Castro, 1986
	<i>Paroaria dominicana</i>	Cowled cardinal							
	<i>Sporophila caerulescens</i>	White-throated seedeater							
Passeriformes	<i>Sporophila albogularis</i>	Double-collared seedeater	Recovery center		62.5	??	Sao Paulo, Brazil	2003	Catroxo et al., 2009
Galliformes	<i>Pavus cristatus</i>	Peacock	Zoological Park	60	75	0	Baghdad, Iraq	1978	Falluji et al., 1979
Columbiformes	<i>Columbia livia domestica</i>	Racing pigeon	Aviary	30	0.40	25	Hisar, India	1997	Chauhan et al., 1998