

Appendix 2. Occurrence of the PanAsia lineage of foot-and-mouth disease virus serotype O, 1990–2004*†

Country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
India	ME-SA	+	+	+											
Nepal		ME-SA	ME-SA	ME-SA	ME-SA	ME-SA	ME-SA				ME-SA		ME-SA		+
Bhutan	+	+		ME-SA	+	+				+	+		ME-SA		
Iran	+	+	+	ME-SA	ME-SA	ME-SA	+	ME-SA				+		ME-SA	ME-SA
Jordan	+			ME-SA	ME-SA	ME-SA	ME-SA								
Syria	+	ME-SA	+	-	ME-SA										
Saudi Arabia	ME-SA	ME-SA	ME-SA	ME-SA	ME-SA	ME-SA	?	ME-SA						-	
Yemen	+	+	+	+		ME-SA				+			EA-3	EA-3	
Lebanon	+	+	ME-SA	ME-SA		ME-SA	?	?	ME-SA						
Kuwait	+	+	-		ME-SA	ME-SA	ME-SA	ME-SA						+	
Bahrain	+	ME-SA	ME-SA	ME-SA	+	ME-SA	ME-SA	ME-SA					+	+	-
Qatar		-	-										+		
Iraq				+											
UAE	+		ME-SA	+		-		ME-SA			ME-SA		ME-SA	ME-SA	-
Turkey	ME-SA	+	ME-SA		ME-SA		ME-SA	ME-SA	+						
Israel	+	ME-SA	ME-SA	+	ME-SA	ME-SA	ME-SA	?	?				-		
P.R. China			+							+					
Taiwan POC	-	-	-	-	-	-	-	CHY	CHY	CHY	CHY				
Sri Lanka	+	ME-SA	+	+	+			ME-SA	+	ME-SA		+		+	

Country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Myanmar	+	+		+	+	+	SEA		SEA	SEA		SEA	+	SEA	
Thailand	+	SEA	SEA	+	SEA	SEA		+	+	SEA	SEA	+	SEA	SEA	+
Vietnam	-	-	-			+		SEA	+	SEA/CHY			CHY	CHY	CHY
Laos	+	+		SEA				-	SEA				SEA		
Malaysia	-	-	SEA	+	SEA	ME-SA	SEA	+	-	SEA		SEA	SEA	SEA	
Cambodia	+	-	SEA	+	SEA	+	+	+	SEA	SEA					
Japan	-	-	-	-	-	-	-	-	-	-		-	-	-	-
South Korea	-	-	-	-	-	-	-	-	-	-				-	-
Russia	-	-	-	-	-	CHY	-	-	-	-		-	-	-	+
Mongolia	-	-	-	-	-	-	-	-	-	-				-	+
South Africa	-	-	-	-	-	-	-	-	-	-		-	-	-	-
UK	-	-	-	-	-	-	-	-	-	-			-	-	-
Eire	-	-	-	-	-	-	-	-	-	-			-	-	-
France	-	-	-	-	-	-	-	-	-	-		-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-			-	-	-
Afghanistan	+	+				ME-SA	+								+
Pakistan	+	+	+		ME-SA	+		ME-SA	ME-SA			ME-SA	ME-SA		-
Bulgaria	-	ME-SA	-	ME-SA	-	-	ME-SA	-	-	-	-	-	-	-	-
Greece	-	-	-	-	ME-SA	-	ME-SA	-	-	-	-	-	-	-	-
Bangladesh	+	+	+	+	+	+	ME-SA	+	+	+				-	
Armenia						ME-SA	+	-	-						

Country	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Azerbaijan							+	+	-	-					
Georgia							+	ME-SA			+				-
Hong Kong	CHY	CHY	CHY	CHY	CHY	CHY									
Indonesia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kazakhstan								-	+	+	+				
Kyrgyzstan		ME-SA	-						+	-					
North Korea	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oman	+	ME-SA	+	+	+	+					ME-SA			-	-
Philippines	-	-	-	-	CHY	CHY	CHY	CHY	CHY	CHY	CHY	CHY	CHY	CHY	CHY
Tajikistan					ME-SA	-	-	-	-	-	+				-
Turkmenistan						-	-	+	+	+					
Uzbekistan		ME-SA	-	-	-	-	-	-	-	-	-				

*Compiled from the Food and Agriculture Organization/World Health Organization/Organization for Animal Health Yearbooks and the records of the World Reference Laboratory for FMD.

†Abbreviations: solid boxes, PanAsia virus isolated; blank boxes, unknown disease situation; +, FMD type O present (genotype not known); -, no FMD type O reported; CHY, Cathay topotype; ME-SA, Middle East-South Asia topotype (other than PanAsia strain); SEA, Southeast Asia topotype.