

CLUSTAL 2.1 MULTIPLE SEQUENCE ALIGNMENT

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A_Swine_Iowa_15_1930_H1N1
A_Puerto_Rico_8_34_H1N1
A_United_Kingdom_1_1933_H1N1
A_NewCaledonia_20_1999_H1N1
A_California_04_2009_H1N1pdm
A_Singapore_1_1957_H2N2
A_mallard_Italy_3401_2005_H5N1
A_Vietnam_1203_04_H5N1
A_chicken_Egypt_0915-NLOP_2009_H5N1
A_chicken_Taiwan_0705_99_H6N1
A_turkey_Ontario_6118_1968_H8N4
A_Swine_HK_9_98_H9N2
A_duck_England_1_1956_H11N6
A_Duck_Alberta_60_1976_H12N5
A_gull_Maryland_704_1977_H13N6
A_black-headedgull_Turkmenistan_13_76_H16N3
A_AICHI_2_68_H3N2
A_mallard_Astrakhan_263_1982_H14N5
A_duck_Australia_341_1983_H15N8
A_mallard_bavaria_3_2006_H10N7
A_swine_Ontario_01911-1_99_H4N6
A_Turkey_Italy_220158_02_H7N3
A_Netherlands_219_03_H7N7
A_little-yellow-shoulderedbat_Guatemala_060_2010_H17
A_flat-faced_bat_Peru_033_2010_H18
B_HONGKONG_8_73
B_FLORIDA_4_2006
B_HUMAN_BRISBANE_60_2008
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1. 10. 20. 30. 40. 50. 60. 70. 80. 90. 100. 110. 120. 130. 140. 150. 160. 170. 180. 190. 200. 210. 220. 230. 240. 250

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