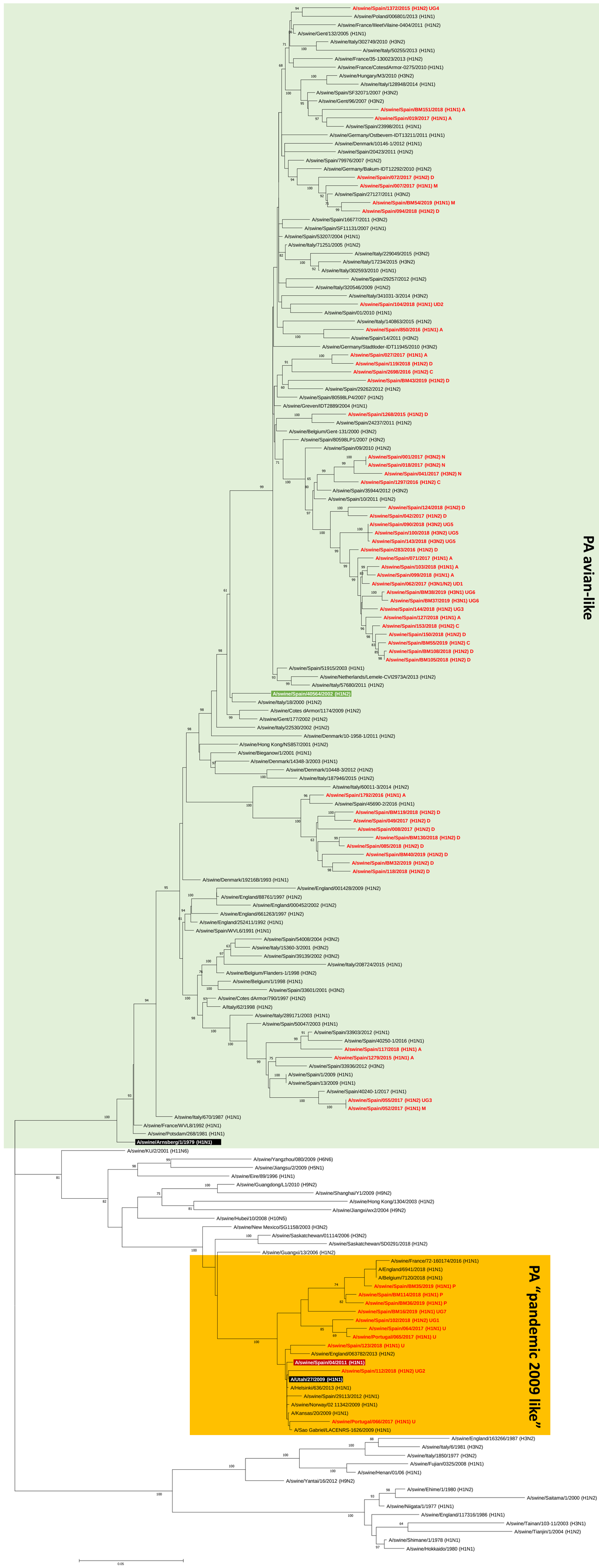
PA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A/swine/Hungary/M3/2010 (H3N2)
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A/swine/Germany/Bakum-IDT12292/2010 (H1N2)
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A/swine/Spain/007/2017 (H1N1) M
A/swine/Spain/27127/2011 (H3N2)
A/swine/Spain/BM54/2019 (H1N1) M
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A/swine/Italy/229049/2015 (H3N2)
A/swine/Italy/17234/2015 (H3N2)
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A/swine/Spain/29257/2012 (H1N2)
A/swine/Italy/320546/2009 (H1N2)
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A/swine/Spain/80598LP4/2007 (H1N2)
A/swine/Greven/IDT2889/2004 (H1N1)
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A/swine/Spain/BM38/2019 (H3N1) UG6
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A/swine/Spain/BM40/2019 (H1N2) D
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A/swine/Jiangxi/wx2/2004 (H9N2)
A/swine/Hubei/10/2008 (H10N5)
A/swine/New Mexico/SG1158/2003 (H3N2)
A/swine/Saskatchewan/01114/2006 (H3N2)
A/swine/Saskatchewan/SD0291/2018 (H1N2)
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A/Belgium/7120/2018 (H1N1)
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A/swine/Spain/064/2017 (H1N1) U
A/swine/Portugal/065/2017 (H1N1) U
A/swine/Spain/123/2018 (H1N1) U
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A/swine/Spain/04/2011 (H1N1)
A/swine/Spain/112/2018 (H1N2) UG2
A/Utah/27/2009 (H1N1)
A/Helsinki/636/2013 (H1N1)
A/swine/Spain/29113/2012 (H1N1)
A/swine/Norway/02 11342/2009 (H1N1)
A/Kansas/20/2009 (H1N1)
A/swine/Portugal/066/2017 (H1N1) U
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A/swine/Fujian/0325/2008 (H1N1)
A/swine/Henan/01/06 (H1N1)
A/swine/Yantai/16/2012 (H9N2)
A/swine/Ehime/1/1980 (H1N2)
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A/swine/Niigata/1/1977 (H1N1)
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A/swine/Tianjin/1/2004 (H1N2)
A/swine/Shimane/1/1978 (H1N1)
A/swine/Hokkaido/1980 (H1N1)
PA avian-like
PA "pandemic 2009 like"
0.05