

Phylogenetic tree showing relationships between various HIV-1 CRF sequences. The tree is rooted on the left and branches to the right. Bootstrap values are indicated at the nodes. The sequences are listed on the right, grouped into several major clusters. The tree shows high bootstrap values (100) for many internal nodes, indicating strong support for the branching order. The sequences are color-coded: blue for CRF01_AG, red for CRF02_AG, green for CRF03_AG, and yellow for CRF04_AG. The tree is a maximum likelihood tree with a scale bar of 0.01 substitutions per site.

Sequences (from top to bottom):

- D.SN.1990.SE365.AB485649
- D.KE.2001.NKU3006.AF457090
- D.UG.1999.99UGA07412.AF484477
- G.GH.2003.GHNJ175.AB231893
- G.KE.1993.HH8793.AB485662
- G.CM.2004.178.15.FJ389363
- CPZ.CM.2005.SIVcpzMB66.DQ373063
- N.CM.1995.YBF30.AJ006022
- N.CM.2002.DJO0131.AY532635
- N.CM.2004.04CM.1015.04.DQ017382
- CPZ.US.1985.US.Marilyn.AF103818
- CPZ.CM.1998.CAM3.AF115393
- CPZ.CM.2001.SIVcpzCAM13.AY169968
- CPZ.GA.1988.GAB1.X52154
- CPZ.CM.2004.Ptt.04Cam155.FR686510
- CPZ.CM.2009.Ptt.09Cam155.FR686511
- CPZ.GA.1988.SIVcpzGAB2.AF382828
- CPZ.GA.2006.SIVcpzGab4.GQ217539
- O.CM.1994.BCF06.AB485666
- O.SN.1999.99SE-MP1299.AJ302646
- O.GA.2010.10Gab1190.JX245014
- GOR.CM.2007.SIVgorCP2135con.FJ424863
- GOR.CM.2012.SIVgor-BPID1.KP004989
- CPZ.TZ.2000.TAN1.AF447763
- CPZ.TZ.2000.TAN1.EF394356
- CPZ.TZ.2001.TAN2.69.DQ374657
- CPZ.TZ.2002.TAN3.1.DQ374658
- CPZ.CD.2006.BF1167.JQ866001
- DEN.CD.-.CD1_CMO580407.AJ580407
- DEB.CM.2004.SIVdeb04CMPF3061.FJ919724
- MUS-1.CM.2001.CM1239.EF070330
- MUS-2.CM.2001.CM1246.EF070329
- GSN.CM.1999.CN166.AF468659
- MON.CM.1999.L1.99CML1.AY340701
- TAL.CM.2000.266.AY655744
- A.GW.1987.CAM2CG.D00835
- A.SN.1985.ROD.patent.BD131284
- A.SN.1986.ST.JSP4.27.M31113
- A.CI.1988.UC2.U38293
- B.CI.1988.UC1.L07625
- B.CI.-.20_57.AB485671
- B.GH.1986.D205.ALT.X61240
- SMM.CI.1979.SIVsmCI2.JX860430
- SMM.US.2011.SIVsmE660-FL6.JQ864085
- SMM.US.2004.M940.JX860423
- SMM.LR.1989.SIVsmLIB1.JX860431
- SMM.US.2005.D215.JX860413
- SMM.SL.1992.SL92B.AF334679
- VER.KE.-.TYO1-patent.DJ048201
- TAN.UG.-.SIVagmTAN1.U58991
- SUN.GA.1998.L14.AF131870
- LST.KE.-.Iho7.AF075269
- MND-1.GA.-.MNDGB1.M27470
- DRL.-.-.FAO.AY159321
- MND-2.-.-.5440.AY159322