

# Genetic Analysis Reveals Epidemiologic Patterns in the Virus

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Importation of Multiple HIV Type 1 Strains into West Papua, Indonesia (Irian Jaya). <i>AIDS Research and Human Retroviruses</i> , 2001, 17, 1655-1659.	0.5	14
2	Genetic Subtypes, Humoral Immunity, and Human Immunodeficiency Virus Type 1 Vaccine Development. <i>Journal of Virology</i> , 2001, 75, 5721-5729.	1.5	108
3	Genetic Analysis of Incident HIV-1 Strains Among Injection Drug Users in Bangkok: Evidence for Multiple Transmission Clusters During a Period of High Incidence. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002, 30, 248-256.	0.9	23
4	The Sequential Introduction of HIV-1 Subtype B and CRF01AE in Singapore by Sexual Transmission: Accelerated V3 Region Evolution in a Subpopulation of Asian CRF01 Viruses. <i>Virology</i> , 2002, 304, 311-329.	1.1	21
5	The evolutionary genomics of pathogen recombination. <i>Nature Reviews Genetics</i> , 2003, 4, 50-60.	7.7	182
6	Human Immunodeficiency Virus in Uzbekistan: Epidemiological and Genetic Analyses. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 731-738.	0.5	35
7	Spreading of HIV-1 Subtype G and envB/gagG Recombinant Strains among Injecting Drug Users in Lisbon, Portugal. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 511-517.	0.5	54
8	Travel and the spread of HIV-1 genetic variants. <i>Lancet Infectious Diseases</i> , The, 2003, 3, 22-27.	4.6	155
9	Segregation of Human Immunodeficiency Virus Type 1 Subtypes by Risk Factor in Australia. <i>Journal of Clinical Microbiology</i> , 2003, 41, 4600-4604.	1.8	29
10	U.S. Human Immunodeficiency Virus Type 1 Epidemic: Date of Origin, Population History, and Characterization of Early Strains. <i>Journal of Virology</i> , 2003, 77, 6359-6366.	1.5	112
11	Genetic diversity of HIV-1 in western Kenya. <i>Aids</i> , 2003, 17, 1667-1674.	1.0	46
12	Comprehensive Cross-Clade Neutralization Analysis of a Panel of Anti-Human Immunodeficiency Virus Type 1 Monoclonal Antibodies. <i>Journal of Virology</i> , 2004, 78, 13232-13252.	1.5	665
13	Detection of HIV Type 1 Non-B Subtypes in Sicily, Italy. <i>AIDS Research and Human Retroviruses</i> , 2004, 20, 251-254.	0.5	14
14	Low linkage disequilibrium indicative of recombination in foot-and-mouth disease virus gene sequence alignments. <i>Journal of General Virology</i> , 2004, 85, 1095-1100.	1.3	28
15	Intersubtype BF Recombinants of HIV-1 in a Population of Injecting Drug Users in Argentina. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2004, 36, 630-636.	0.9	23
16	Genomic Diversity of Human Immunodeficiency Viruses. <i>Medical Journal Armed Forces India</i> , 2005, 61, 267-270.	0.3	0
17	Molecular Epidemiology of HIV-1 Infection in a Small Brazilian County. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006, 41, 664-670.	0.9	14
19	A new NMR solution structure of the SL1 HIV-1Lai loop-loop dimer. <i>Nucleic Acids Research</i> , 2006, 34, 343-352.	6.5	45

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20	Increasing HIV-1 Genetic Diversity in Europe. <i>Journal of Infectious Diseases</i> , 2007, 196, 1120-1124.	1.9	34
21	HIV-1 subtype C vaccine: waiting in wings for the human trials. <i>International Journal of Biotechnology</i> , 2007, 9, 360.	1.2	0
22	Autochthonous horizontal transmission of a CRF02_AG strain revealed by a human immunodeficiency virus type 1 diversity survey in a small city in inner state of Rio de Janeiro, Southeast Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 809-815.	0.8	15
23	GenGIS: A geospatial information system for genomic data. <i>Genome Research</i> , 2009, 19, 1896-1904.	2.4	119
24	Molecular Epidemiology Reveals Long-Term Changes in HIV Type 1 Subtype B Transmission in Switzerland. <i>Journal of Infectious Diseases</i> , 2010, 201, 1488-1497.	1.9	172
25	HIV Type 1 Genetic Diversity in Silesia, Poland: A Retrospective Analysis. <i>AIDS Research and Human Retroviruses</i> , 2010, 26, 767-776.	0.5	2
26	Genotypic Characteristics of HIV Type 1 Based on gp120 Hypervariable Region 3 of Isolates from Southern Brazil. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 903-909.	0.5	7
27	Cloning, Soluble Expression and Immunoreactivity of HIV-1 CRF35_AD p24 Protein Infusion with HP-thioredoxin from Iranian Clinical Isolates. <i>Laboratory Medicine</i> , 2012, 43, 245-249.	0.8	0
28	Molecular epidemiology of recent HIV-1 infections in southern Poland. <i>Journal of Medical Virology</i> , 2012, 84, 1857-1868.	2.5	9
29	Roles and functions of HIV-1 Tat protein in the CNS: an overview. <i>Virology Journal</i> , 2013, 10, 358.	1.4	100
30	Efficient detection of contagious outbreaks in massive metropolitan encounter networks. <i>Scientific Reports</i> , 2015, 4, 5099.	1.6	30
31	Ultra-Deep Sequencing of HIV-1 near Full-Length and Partial Proviral Genomes Reveals High Genetic Diversity among Brazilian Blood Donors. <i>PLoS ONE</i> , 2016, 11, e0152499.	1.1	28
32	Multiple introductions and onward transmission of non-pandemic HIV-1 subtype B strains in North America and Europe.. <i>Scientific Reports</i> , 2016, 6, 33971.	1.6	13
33	HIV-1 subtype B: Traces of a pandemic. <i>Virology</i> , 2016, 495, 173-184.	1.1	50
34	Overview of HIV molecular epidemiology among people who inject drugs in Europe and Asia. <i>Infection, Genetics and Evolution</i> , 2016, 46, 256-268.	1.0	26
35	Identifying Critical Components of a Public Transit System for Outbreak Control. <i>Networks and Spatial Economics</i> , 2017, 17, 1137-1159.	0.7	21
36	Diverse Large HIV-1 Non-subtype B Clusters Are Spreading Among Men Who Have Sex With Men in Spain. <i>Frontiers in Microbiology</i> , 2019, 10, 655.	1.5	31
37	Non-B variants of HIV-1 in San Francisco, California. <i>Infection, Genetics and Evolution</i> , 2021, 90, 104677.	1.0	0

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38	Subtype Classification by Polymerase and Gag Genes of HIV-1 Iranian Sequences Registered in the NCBI GenBank. <i>Current Proteomics</i> , 2021, 18, 153-161.	0.1	3
39	Genetic Analysis of Incident HIV-1 Strains Among Injection Drug Users in Bangkok: Evidence for Multiple Transmission Clusters During a Period of High Incidence. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2002, 30, 248-256.	0.9	2
40	Genetic Analysis of HIV-1 Subtypes in Nairobi, Kenya. <i>PLoS ONE</i> , 2008, 3, e3191.	1.1	29
41	Characterization of Partial and Near Full-Length Genomes of HIV-1 Strains Sampled from Recently Infected Individuals in São Paulo, Brazil. <i>PLoS ONE</i> , 2011, 6, e25869.	1.1	31
42	Phylogeny and Phylogeography of a Recent HIV-1 Subtype F Outbreak among Men Who Have Sex with Men in Spain Deriving from a Cluster with a Wide Geographic Circulation in Western Europe. <i>PLoS ONE</i> , 2015, 10, e0143325.	1.1	29
43	Analysis of the env gene variability of the IDU-A HIV-1 variant in the outbreak of the HIV infection epidemic in Perm region of Russia (1996-2011). <i>Voprosy Virusologii</i> , 2016, 61, 222-229.	0.1	2
44	HIV-1 Sequence Diversity as a Window Into HIV-1 Biology. , 2008, , 289-297.		0
45	HIV Diversity and Classification, Role in Transmission. <i>Advances in Infectious Diseases</i> , 2013, 03, 146-156.	0.0	3
46	Antiretroviral (ARV) Drug Resistance and HIV-1 Subtypes among Injecting Drug Users in the Coastal Region of Kenya. <i>Advances in Virology</i> , 2022, 2022, 1-7.	0.5	0
47	Genetic diversity of HIV-1 in western Kenya: subtype-specific differences in mother-to-child transmission. <i>Aids</i> , 2003, 17, 1667-74.	1.0	28