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Compartmentalization of the gut viral reservoir in HIV-1 infected patients

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#	Paper	IF	Citations
102	Infection par le VIH: effets d'effets d'une répllication virale sous traitement. 2008 , 10, 73-80		1
101	Distinct patterns of HIV-1 evolution within metastatic tissues in patients with non-Hodgkins lymphoma. 2009 , 4, e8153		24
100	Major coexisting human immunodeficiency virus type 1 env gene subpopulations in the peripheral blood are produced by cells with similar turnover rates and show little evidence of genetic compartmentalization. 2009 , 83, 4068-80		14
99	HIV-1 reverse transcriptase variation in plasma and genital secretion of antiretroviral-naive females. 2009 , 8, 375-8		
98	Detection of HIV-1 RNA/DNA and CD4 mRNA in feces and urine from chronic HIV-1 infected subjects with and without anti-retroviral therapy. 2009 , 6, 20		5
97	The Price equation framework to study disease within-host evolution. 2009 , 22, 1123-32		20
96	The utilization of humanized mouse models for the study of human retroviral infections. <i>Retrovirology</i> , 2009 , 6, 76	3.6	56
95	Higher levels of Zidovudine resistant HIV in the colon compared to blood and other gastrointestinal compartments in HIV infection. <i>Retrovirology</i> , 2010 , 7, 74	3.6	14
94	Within-host viral evolution in a heterogeneous environment: insights into the HIV co-receptor switch. 2010 , 23, 2625-35		7
93	Consequences of Human Immunodeficiency Virus (HIV) Infection. 2010 , 400-408		
92	The large intestine as a major reservoir for simian immunodeficiency virus in macaques with long-term, nonprogressing infection. 2010 , 202, 1846-54		36
91	Epidemiological and clinical consequences of within-host evolution. 2011 , 19, 24-32		72
90	Epithelial adhesion molecules can inhibit HIV-1-specific CD8+ T-cell functions. 2011 , 117, 5112-22		23
89	Molecular characterization of intrahepatic and extrahepatic hepatitis B virus (HBV) reservoirs in patients on suppressive antiviral therapy. 2011 , 18, 415-23		53
88	Measuring human T cell responses in blood and gut samples using qualified methods suitable for evaluation of HIV vaccine candidates in clinical trials. 2011 , 370, 43-54		13
87	Greater diversity of HIV DNA variants in the rectum compared to variants in the blood in patients without HAART. 2011 , 83, 1499-507		16
86	The gut mucosal viral reservoir in HIV-infected patients is not the major source of rebound plasma viremia following interruption of highly active antiretroviral therapy. 2011 , 85, 4772-82		58

85	HIV-1 RNA rectal shedding is reduced in men with low plasma HIV-1 RNA viral loads and is not enhanced by sexually transmitted bacterial infections of the rectum. 2011 , 204, 761-7		46
84	Viral CTL escape mutants are generated in lymph nodes and subsequently become fixed in plasma and rectal mucosa during acute SIV infection of macaques. 2011 , 7, e1002048		33
83	Viral determinants of HIV-1 macrophage tropism. 2011 , 3, 2255-79		43
82	Intercompartmental recombination of HIV-1 contributes to env intrahost diversity and modulates viral tropism and sensitivity to entry inhibitors. 2011 , 85, 6024-37		44
81	Coreceptor usage in different reservoirs. 2012 , 7, 450-5		5
80	Antiretroviral dynamics determines HIV evolution and predicts therapy outcome. 2012 , 18, 1378-85		128
79	The evolution of HIV: inferences using phylogenetics. 2012 , 62, 777-92		61
78	Human immunodeficiency virus and the gastrointestinal immune system: does highly active antiretroviral therapy restore gut immunity?. 2012 , 5, 596-604		55
77	Rectal pre-exposure prophylaxis (PrEP). 2013 , 100 Suppl, S17-24		7
76	HIV-1 Nef sequence and functional compartmentalization in the gut is not due to differential cytotoxic T lymphocyte selective pressure. 2013 , 8, e75620		6
75	Gastrointestinal viral load and enteroendocrine cell number are associated with altered survival in HIV-1 infected individuals. 2013 , 8, e75967		4
74	Quantifying the role of population subdivision in evolution on rugged fitness landscapes. 2014 , 10, e1003778	22	
73	Quasispecies tropism and compartmentalization in gut and peripheral blood during early and chronic phases of HIV-1 infection: possible correlation with immune activation markers. 2014 , 20, O157-66		18
72	Clinical applications of pathogen phylogenies. 2014 , 20, 394-404		8
71	Understanding HIV compartments and reservoirs. 2014 , 11, 186-94		50
70	Well-mixed plasma and tissue viral populations in RT-SHIV-infected macaques implies a lack of viral replication in the tissues during antiretroviral therapy. <i>Retrovirology</i> , 2015 , 12, 93	3.6	16
69	Compartmentalization of hepatitis B virus: Looking beyond the liver. 2015 , 7, 2241-4		4
68	Genetic Variability of Bovine Viral Diarrhea Virus and Evidence for a Possible Genetic Bottleneck during Vertical Transmission in Persistently Infected Cattle. 2015 , 10, e0131972		16

67	HIV persistence in the setting of antiretroviral therapy: when, where and how does HIV hide?. 2015 , 1, 59-66	57
66	Review: Influence of ART on HIV genetics. 2015 , 10, 49-54	14
65	Expression of gut-homing α 4 β 7 receptor on T cells: surrogate marker for microbial translocation in suppressed HIV-1-infected patients?. 2015 , 16, 15-23	2
64	Post-treatment control: a functional cure for HIV. 2015 , 10, 1245-1256	
63	Hepatitis B virus (HBV) variants fluctuate in paired plasma and peripheral blood mononuclear cells among patient cohorts during different chronic hepatitis B (CHB) disease phases. 2015 , 22, 416-26	24
62	Intestinal microbiota, microbial translocation, and systemic inflammation in chronic HIV infection. 2015 , 211, 19-27	278
61	Nanotech-derived topical microbicides for HIV prevention: the road to clinical development. 2015 , 113, 33-48	23
60	Persistent production of an integrase-deleted HIV-1 variant with no resistance mutation and wild-type proviral DNA in a treated patient. 2015 , 31, 142-9	4
59	HIV-1 Latency and Eradication: Past, Present and Future. 2016 , 14, 431-441	25
58	Consequences of Human Immunodeficiency Virus Infection. 2016 , 363-368	
57	Using animal models to overcome temporal, spatial and combinatorial challenges in HIV persistence research. 2016 , 14, 44	11
56	Uses for an HIV specimen repository: experience and lessons for other conditions. 2016 , 11, 775-783	
55	Nanoparticles for oral delivery: Design, evaluation and state-of-the-art. 2016 , 240, 504-526	219
54	A Case of Long-Term Seronegative Human Immunodeficiency Virus (HIV) Infection: The Importance of the Humoral Response to HIV. 2016 , 3, ofv209	3
53	Virus population dynamics during infection. 2017 , 23, 82-87	37
52	Differentiating Immune Cell Targets in Gut-Associated Lymphoid Tissue for HIV Cure. 2017 , 33, S40-S58	6
51	Comparison of tenofovir plasma and tissue exposure using a population pharmacokinetic model and bootstrap: a simulation study from observed data. 2017 , 44, 631-640	1
50	HIV-1 Nef Signaling in Intestinal Mucosa Epithelium Suggests the Existence of an Active Inter-kingdom Crosstalk Mediated by Exosomes. 2017 , 8, 1022	9

49	HIV evolution and diversity in ART-treated patients. <i>Retrovirology</i> , 2018 , 15, 14	3.6	36
48	Gut and blood differ in constitutive blocks to HIV transcription, suggesting tissue-specific differences in the mechanisms that govern HIV latency. 2018 , 14, e1007357		44
47	Quantifying the impact of a periodic presence of antimicrobial on resistance evolution in a homogeneous microbial population of fixed size. 2018 , 457, 190-198		5
46	Combating the HIV reservoirs. 2018 , 34, 76-89		9
45	Identification of Unequally Represented Founder Viruses Among Tissues in Very Early SIV Rectal Transmission. 2018 , 9, 557		1
44	Extracellular vesicles expressing a single-chain variable fragment of an HIV-1 specific antibody selectively target Env tissues. 2019 , 9, 5657-5671		18
43	Impacts of HIV Cure Interventions on Viral Reservoirs in Tissues. 2019 , 10, 1956		8
42	Phylogenetic inference for the study of within-host HIV-1 dynamics and persistence on antiretroviral therapy. 2019 , 6, e325-e333		4
41	Delayed gastrointestinal-associated lymphoid tissue reconstitution in duodenum compared with rectum in HIV-infected patients initiating antiretroviral therapy. 2019 , 33, 2289-2298		3
40	Quantification of Viral RNA and DNA Positive Cells in Tissues From Simian Immunodeficiency Virus/Simian Human Immunodeficiency Virus Infected Controller and Progressor Rhesus Macaques. 2019 , 10, 2933		4
39	Long-term evolution of transmitted CXCR4-using HIV-1 under effective antiretroviral therapy. 2019 , 33, 1977-1985		1
38	HIV-1 diversity and compartmentalization in urine, semen, and blood. 2020 , 99, e23063		2
37	Cell Cycle Regulation in Macrophages and Susceptibility to HIV-1. 2020 , 12,		1
36	Adapt or Perish: Evolutionary Rescue in a Gradually Deteriorating Environment. 2020 , 216, 573-583		3
35	Resist or perish: Fate of a microbial population subjected to a periodic presence of antimicrobial. 2020 , 16, e1007798		10
34	Phylogenetic analysis of HIV-1 archived DNA in blood and gut-associated lymphoid tissue in two patients under antiretroviral therapy. 2021 , 13, 20		0
33	Pharmacology of HIV Cure: Site of Action. 2021 , 109, 841-855		3
32	HIV in the Brain: Identifying Viral Reservoirs and Addressing the Challenges of an HIV Cure. 2021 , 9,		1

31	Encyclopedia of AIDS. 2015 , 1-29	2
30	Toward a universal model for spatially structured populations.	3
29	HIV-1 in lymph nodes is maintained by cellular proliferation during antiretroviral therapy. 2019 , 129, 4629-4642	44
28	HIV persists throughout deep tissues with repopulation from multiple anatomical sources. 2020 , 130, 1699-1712	60
27	Dynamics of envelope evolution in clade C SHIV-infected pig-tailed macaques during disease progression analyzed by ultra-deep pyrosequencing. 2012 , 7, e32827	3
26	A spatio-temporal assessment of simian/human immunodeficiency virus (SHIV) evolution reveals a highly dynamic process within the host. 2017 , 13, e1006358	15
25	Irreversible depletion of intestinal CD4+ T cells is associated with T cell activation during chronic HIV infection. 2021 , 6,	3
24	Encyclopedia of AIDS. 2015 , 1-4	
23	High resolution spatio-temporal assessment of simian/human immunodeficiency virus (SHIV) evolution reveals a highly dynamic process within the host.	0
22	Encyclopedia of AIDS. 2018 , 702-705	
21	Encyclopedia of AIDS. 2018 , 32-55	
20	Quantifying the impact of a periodic presence of antimicrobial on resistance evolution in a homogeneous microbial population of fixed size.	
19	Resist or perish: fate of a microbial population subjected to a periodic presence of antimicrobial.	
18	Phylogenetic analysis of HIV-1 archived DNA in blood and gut-associated lymphoid tissue in patients receiving antiretroviral therapy: a study from Provir/Latitude45 project.	
17	Adapt or perish: Evolutionary rescue in a gradually deteriorating environment.	
16	HIV persistence in the setting of antiretroviral therapy: when, where and how does HIV hide?. 2015 , 1, 59-66	44
15	Toward a Universal Model for Spatially Structured Populations. 2021 , 127, 218102	4
14	DataSheet1.doc. 2018 ,	

13 Image1.PDF. 2018,

12 Image2.PDF. 2018,

11 Image3.PDF. 2018,

10 Image4.PDF. 2018,

9 Image5.PDF. 2018,

8 Image6.PDF. 2018,

7 Image7.PDF. 2018,

6 Image8.PDF. 2018,

5 Image9.PDF. 2018,

4 Table1.docx. 2018,

3 Data_Sheet_1.PDF. 2019,

2 HIV- Bidirectional Encoder Representations From Transformers: A Set of Pretrained Transformers for Accelerating HIV Deep Learning Tasks. *Frontiers in Virology*, 2,

1 Partial compartmentalisation of HIV-1 subtype C between lymph nodes, peripheral blood mononuclear cells and plasma. 2023, 582, 62-70

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