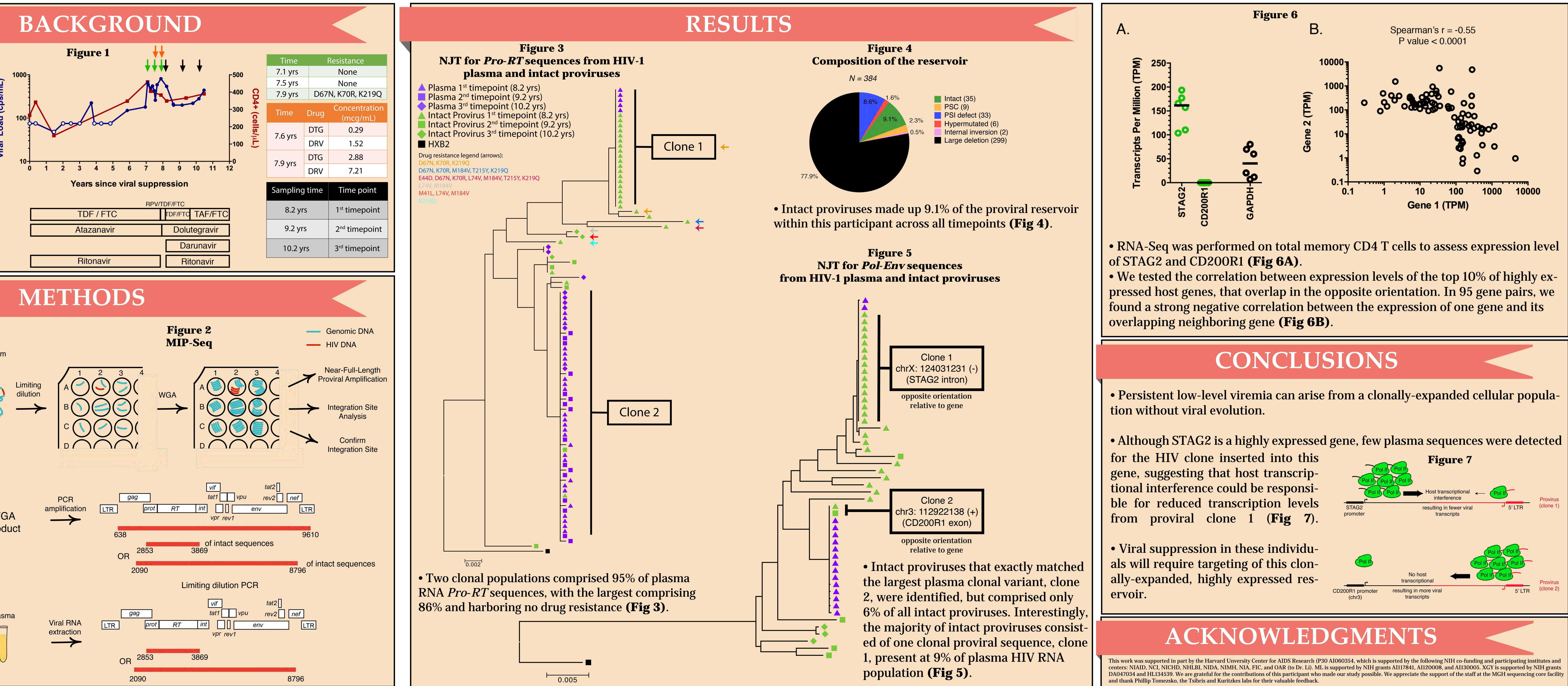
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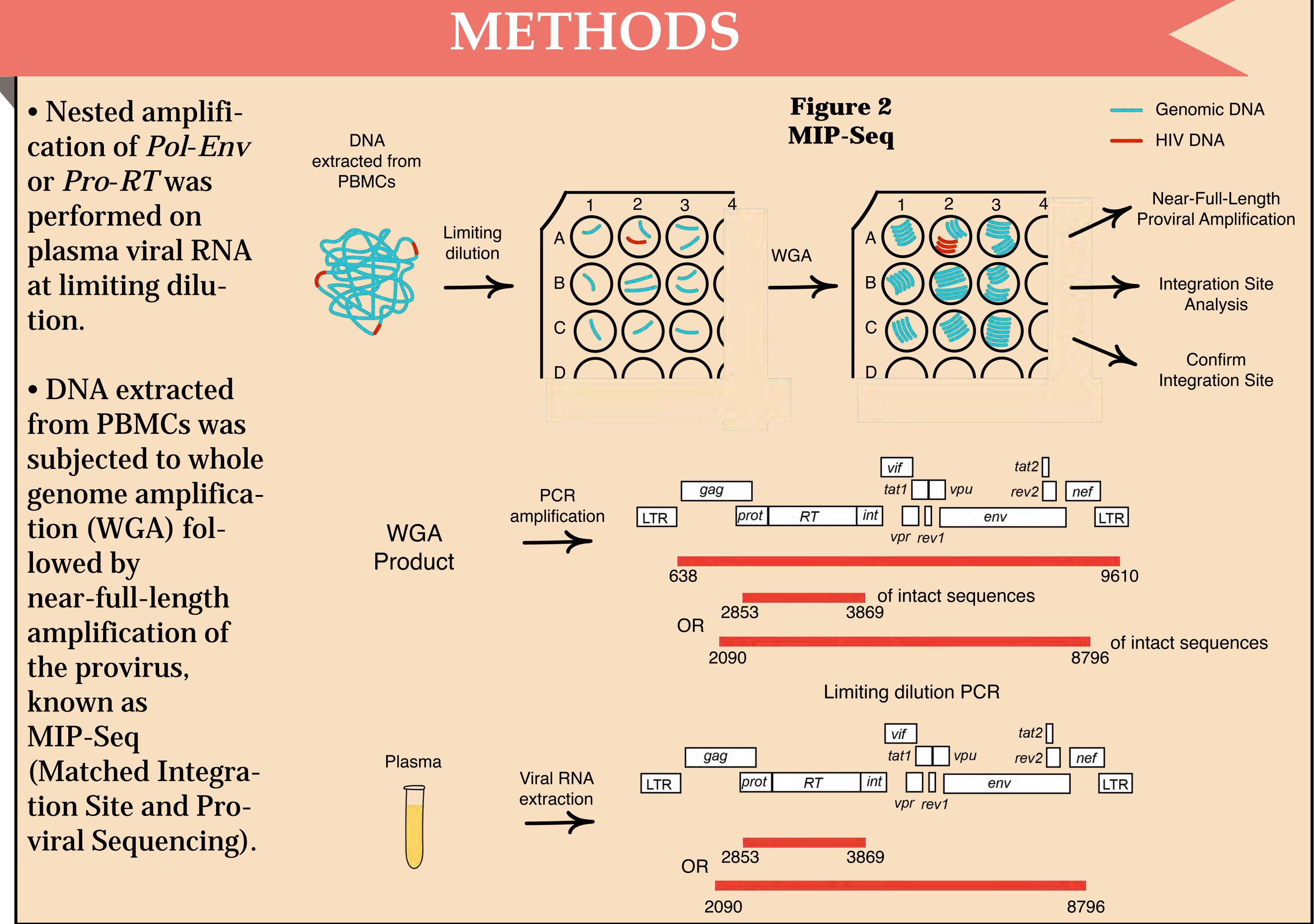
# **Persistent HIV Low-Level Viremia Can Arise From An Active Proviral Clone**

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• Persistent low-level viremia (LLV) can occur despite continuous ART, but 🗧 the mechanism remains unclear.

• Here, we describe an individual living with HIV for >20 years with persistent LLV over 4.5 years despite high levels of self-reported ART adherence, detectable ARV levels and multiple changes to the ART regimen.





TDF: Tenofovir Disoproxil Fumarate; FTC: Emtricitabine; RPV: Rilpivirine; TAF: Tenofovir Alafenamide; DTG: Dolutegravir; DRV, Darunavir; yrs: years; cps: copies; WGA: Whole Genome Amplification; MIP-Seq: Matched Integration Site and Proviral Sequencing; PSC: Premature Stop Codon; PSI: Packaging Signal; NJT: Neighbor-joining tree

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