Characterizing mitochondrial DNA mutations in lymphocytes of people living with HIV





- with aging and age related diseases
- mtDNA transversion mutations
- Mitochondrial polymerase gamma (POLG) errors are
- with immune activation due to HIV

- **Goal:** Detect and compare rare mtDNA mutations in lymphocyte subsets of people living with HIV and HIV-uninfected controls





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mtDNA Genome position					Transitions Transversions			
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