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- The mice were challenged with HIVBaL 5 months post-injection of HSPCs.
- The viral load in the peripheral blood was measured by RT-qPCR.
- sCD4 mice showed a 14-fold difference in viral load 8 weeks post-infection.

The graphs show the following data:

| Weeks post-infection | Control | sCD4 | sCD4-lowGM |
|----------------------|---------|------|------------|
| 2 | ~1.5 | ~1.5 | ~1.5 |
| 4 | ~1.5 | ~1.5 | ~1.5 |
| 6 | ~1.5 | ~1.5 | ~1.5 |
| 8 | ~1.5 | ~1.5 | ~1.5 |

| Weeks post-infection | Control | sCD4 | sCD4-lowGM |
|----------------------|---------|------|------------|
| 2 | ~60 | ~60 | ~60 |
| 4 | ~60 | ~60 | ~60 |
| 6 | ~60 | ~60 | ~60 |
| 8 | ~60 | ~60 | ~60 |

| Group | Zidovudine T cells (%) |
|------------|------------------------|
| Control | ~25 |
| sCD4 | ~25 |
| sCD4-lowGM | ~25 |

Falkenhagen A, Singh J, Asad S, Leung J, et al. (2017) Control of HIV Infection in Vivo by HSPC-Derived CD4+ T Cells. *Molecular Therapy-Nucleic Acids*, 9, 132-144.

