

Conserved Element Responses Induced by SIV Infection and Vaccination

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Summary for Community

- **Key question of research:**

Can a therapeutic vaccine increase responses to conserved regions of the virus?

- **Key finding and take home message:**

A conserved elements (CE) vaccine could increase responses to conserved regions, whereas as a standard vaccine could not.

- **Why is this important?**

This supports the feasibility of using a CE vaccine for an HIV cure.

- **How is this related to cure?**

This vaccine could provide durable control of viral replication after ART withdrawal.

- **Why should we be excited about this?**

The CE vaccine worked and we are moving forward to determine if it can provide a therapeutic benefit in the monkey model.