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# Temporal evolution of anti-*Clostridium* antibody responses in sheep after vaccination with polyvalent Clostridial vaccines

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## Highlights

- The two different 9-valent Clostridial vaccines induced an antibody response against each of the *Clostridium* species soon after vaccination in sheep.
- *C. tetani* and *C. novyi* type B appeared as immunodominant antigens.
- Antibody responses elicited by each of the vaccines tested were highly scattered amongst individual animals for all the antigens involved.

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