Figure 1

**Figure 1:**

The figure depicts the log10 X31-specific IgG1 and IgG2a titers for different routes of administration: intranasal, subcutaneous, oral, and intrarectal. Each panel (A to H) represents a different route and shows the titers over a period of 8 weeks.

- **A**: Intranasal IgG1 titers with significant differences indicated by 'a,*' at specific time points.
- **B**: Subcutaneous IgG1 titers with 'b,*' indicating significant differences.
- **C**: Oral IgG1 titers with 'c,*' showing significant differences.
- **D**: Intrarectal IgG1 titers with 'c' indicating trends.
- **E**: Intranasal IgG2a titers with 'a,*' for significant differences.
- **F**: Subcutaneous IgG2a titers with 'b,*' for significant differences.
- **G**: Oral IgG2a titers with 'c,*' for significant differences.
- **H**: Intrarectal IgG2a titers with 'c' indicating trends.

The arrows indicate the time points where specific events or administrations occurred.