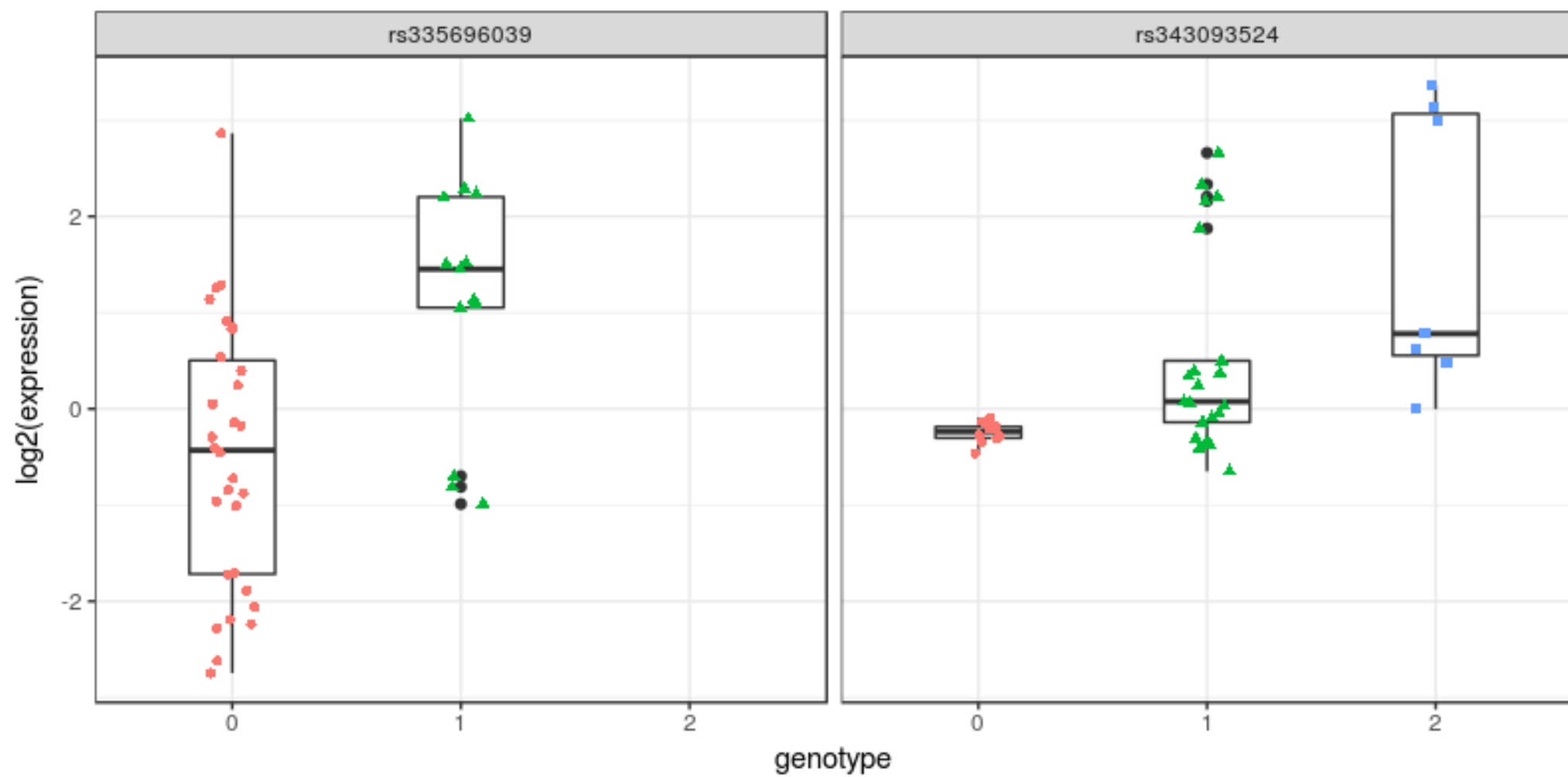
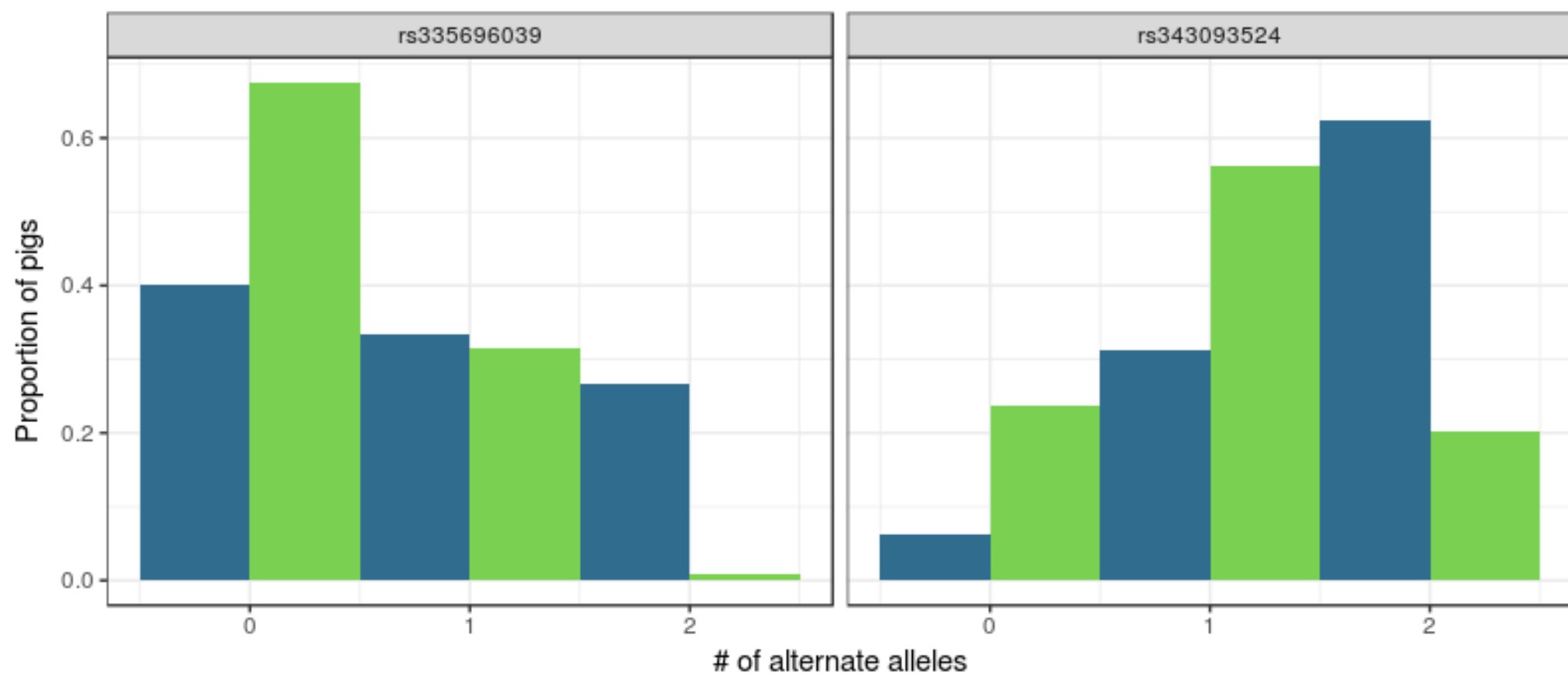


SIV Normal



Biological relevance

- CLEC5A interacts with HA of IAV
- Promotes a pro-inflammatory response
- *CLEC5A*^{-/-} mice have improved survival vs WT under IAV challenge
- Could a similar mechanism be at play in these pigs?
 - i.e. lower levels of CLEC5A —> less inflammation —> less pathology —> increased survival

SIV Normal

