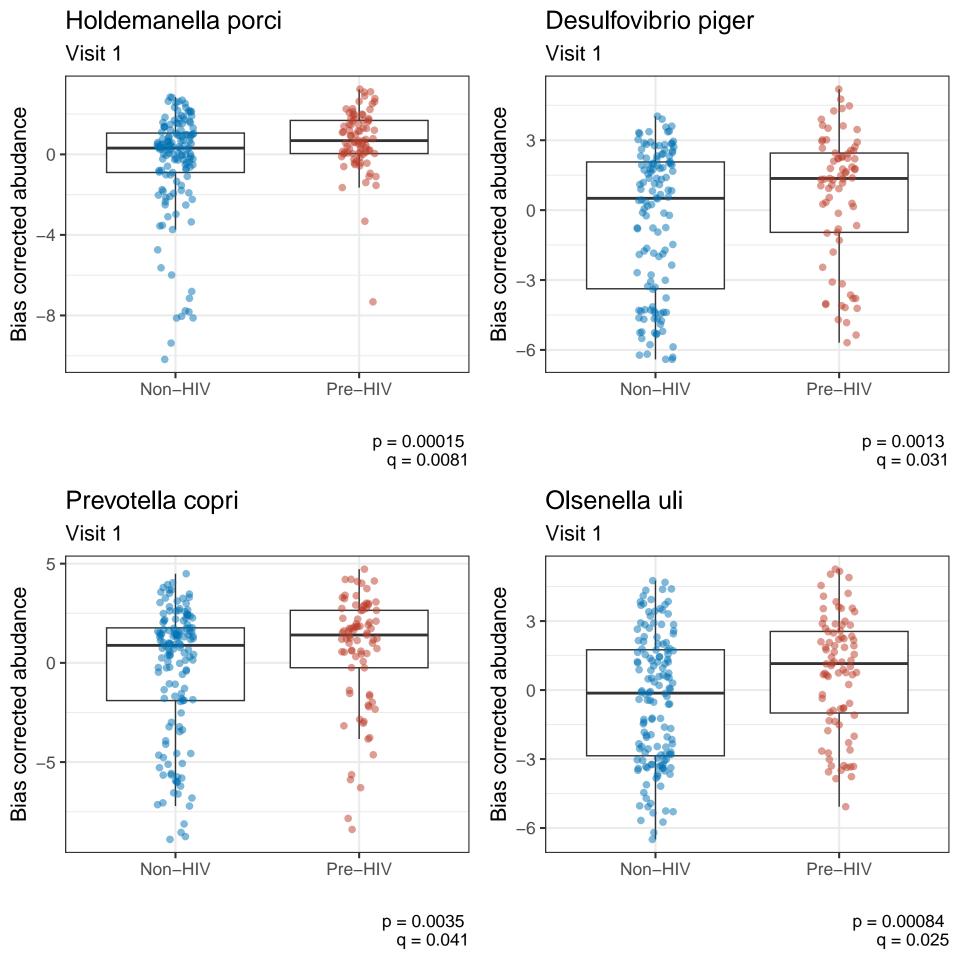


### Phascolarctobacterium sp. Marseille Prevotella sp. Marseille P4119 Visit 1 Visit 1 5.0 6 Bias corrected abudance Bias corrected abudance 2.5 3 0.0 0 -2.5 -3 -5.0 -6-7.5Non-HIV Pre-HIV Non-HIV Pre-HIV p = 0.00037q = 0.017p = 0.0034q = 0.041Senegalimassilia faecalis Holdemanella biformis Visit 1 Visit 1 5.0 Bias corrected abudance Bias corrected abudance 2.5 0 0.0 -2.5 -8 -5.0 -7.5 Non-HIV Pre-HIV Non-HIV Pre-HIV p = 0.0021p = 0.00056

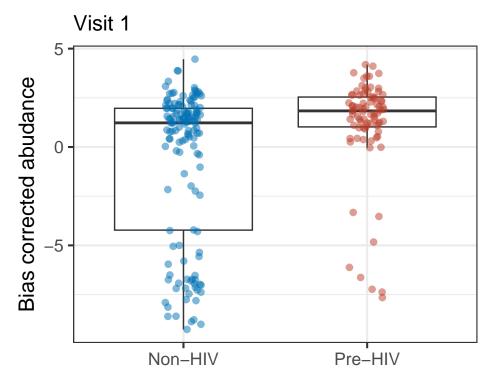
q = 0.032

q = 0.022



# Paratractidigestivibacter faecalis Visit 1 Substituting the property of the p

## Catenibacterium mitsuokai



p = 0.0031q = 0.039 p < 0.0001q = 0.0017

# Mogibacterium kristiansenii

### Visit 1

