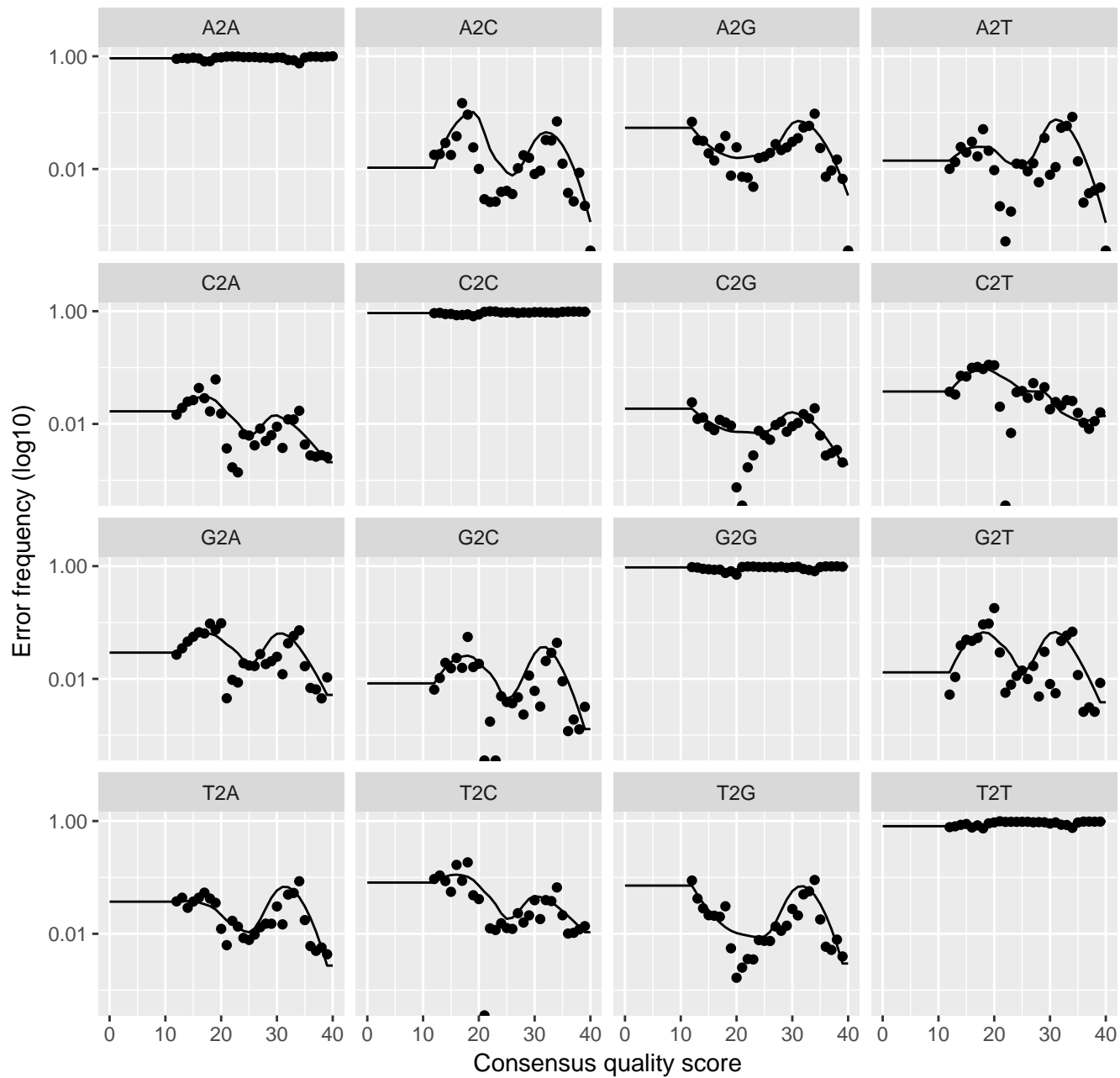Forward error rates

Reverse error rates