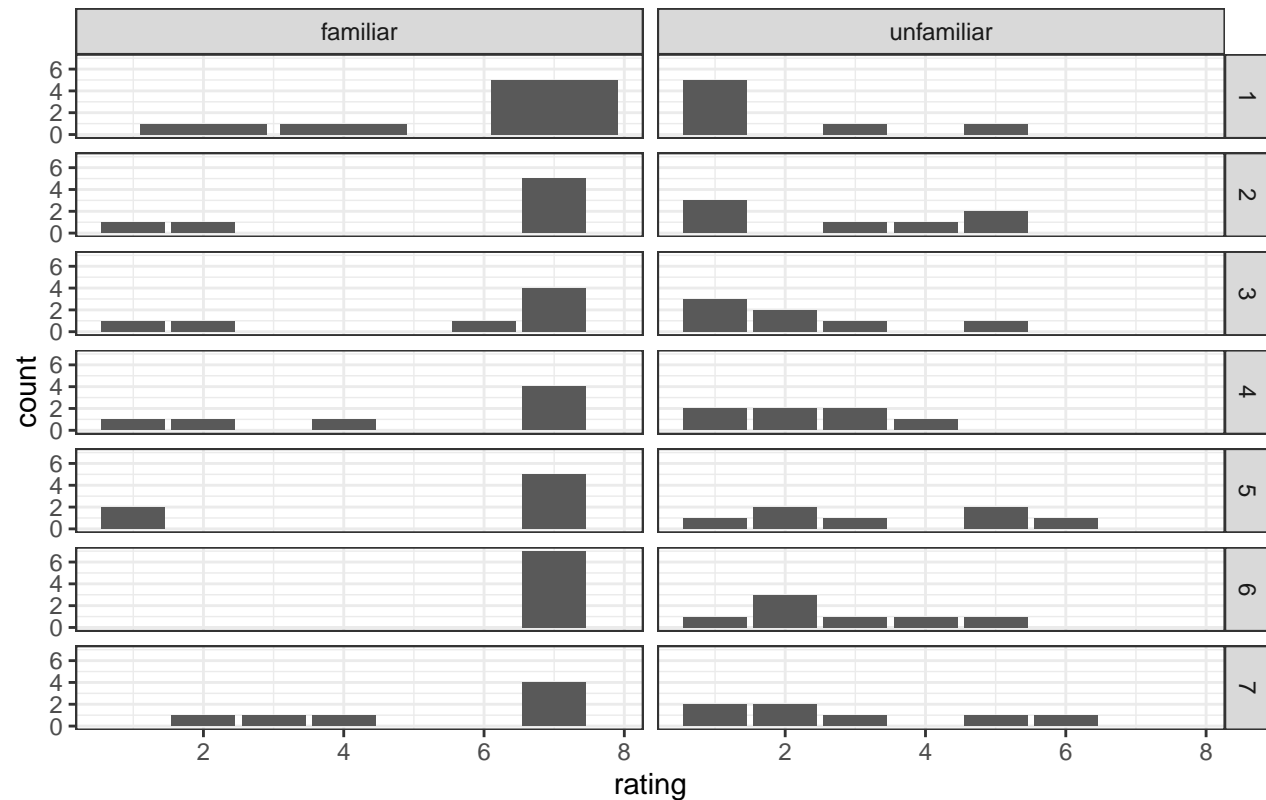


## Appendix 2 – validation of familiarity stimuli



Participants were asked to rate how familiar the melodies were on a scale from 1 to 7. Familiar melodies were rated significantly higher than their unfamiliar scrambled versions (here presented in the same row), as revealed by a cumulative-link mixed-effects model of proportional odds, with melody and subject as random effects ( $\chi^2 = 22.02$ ,  $p < .0001$ ).