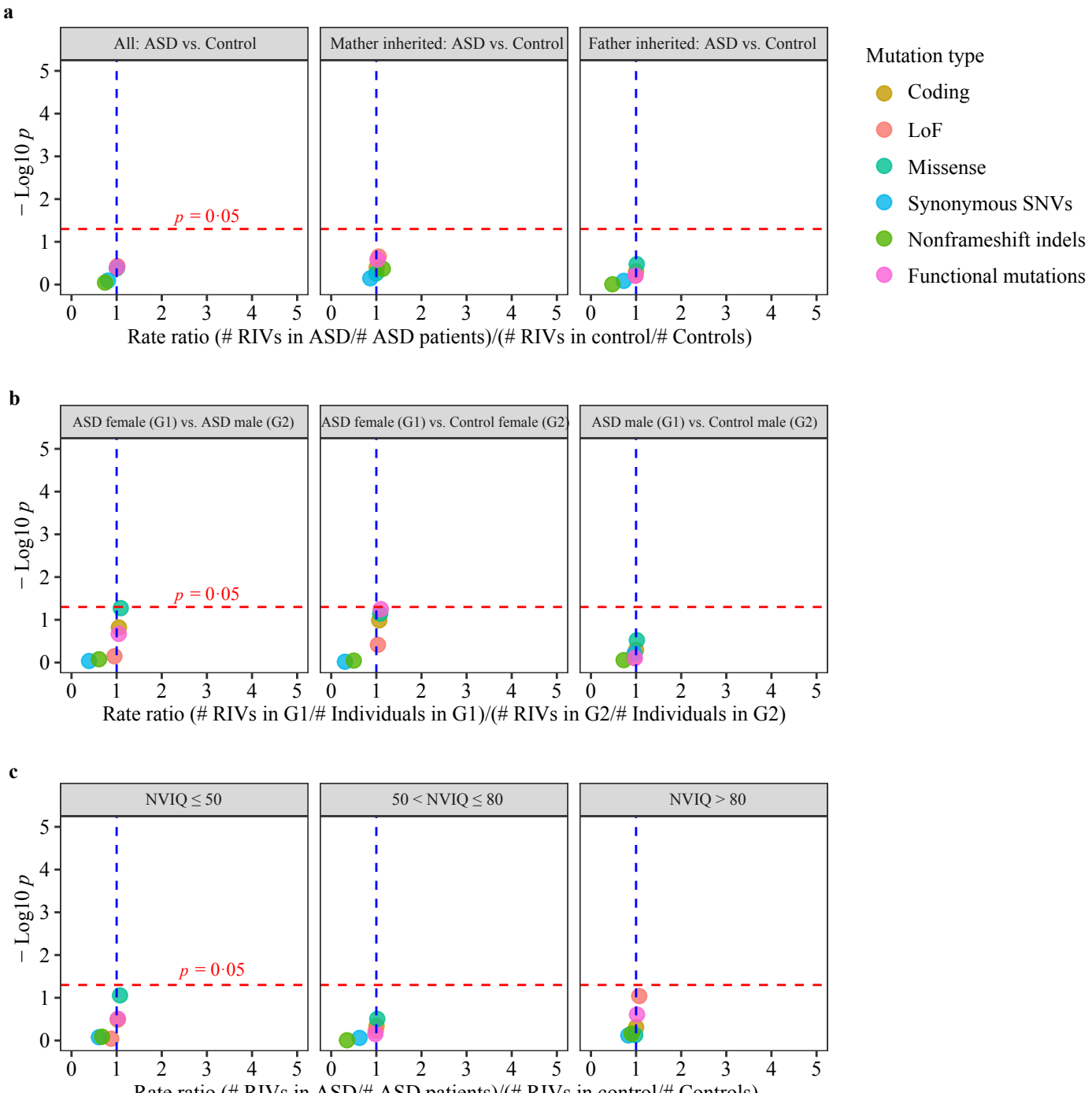
a
All: ASD vs. Control
Mather inherited: ASD vs. Control
Father inherited: ASD vs. Control
− Log10 p
p = 0·05
Rate ratio (# RIVs in ASD/# ASD patients)/(# RIVs in control/# Controls)
Mutation type
Coding
LoF
Missense
Synonymous SNVs
Nonframeshift indels
Functional mutations
b
ASD female (G1) vs. ASD male (G2)
ASD female (G1) vs. Control female (G2)
ASD male (G1) vs. Control male (G2)
− Log10 p
p = 0·05
Rate ratio (# RIVs in G1/# Individuals in G1)/(# RIVs in G2/# Individuals in G2)
c
NVIQ ≤ 50
50 < NVIQ ≤ 80
NVIQ > 80
− Log10 p
p = 0·05
Rate ratio (# RIVs in ASD/# ASD patients)/(# RIVs in control/# Controls)