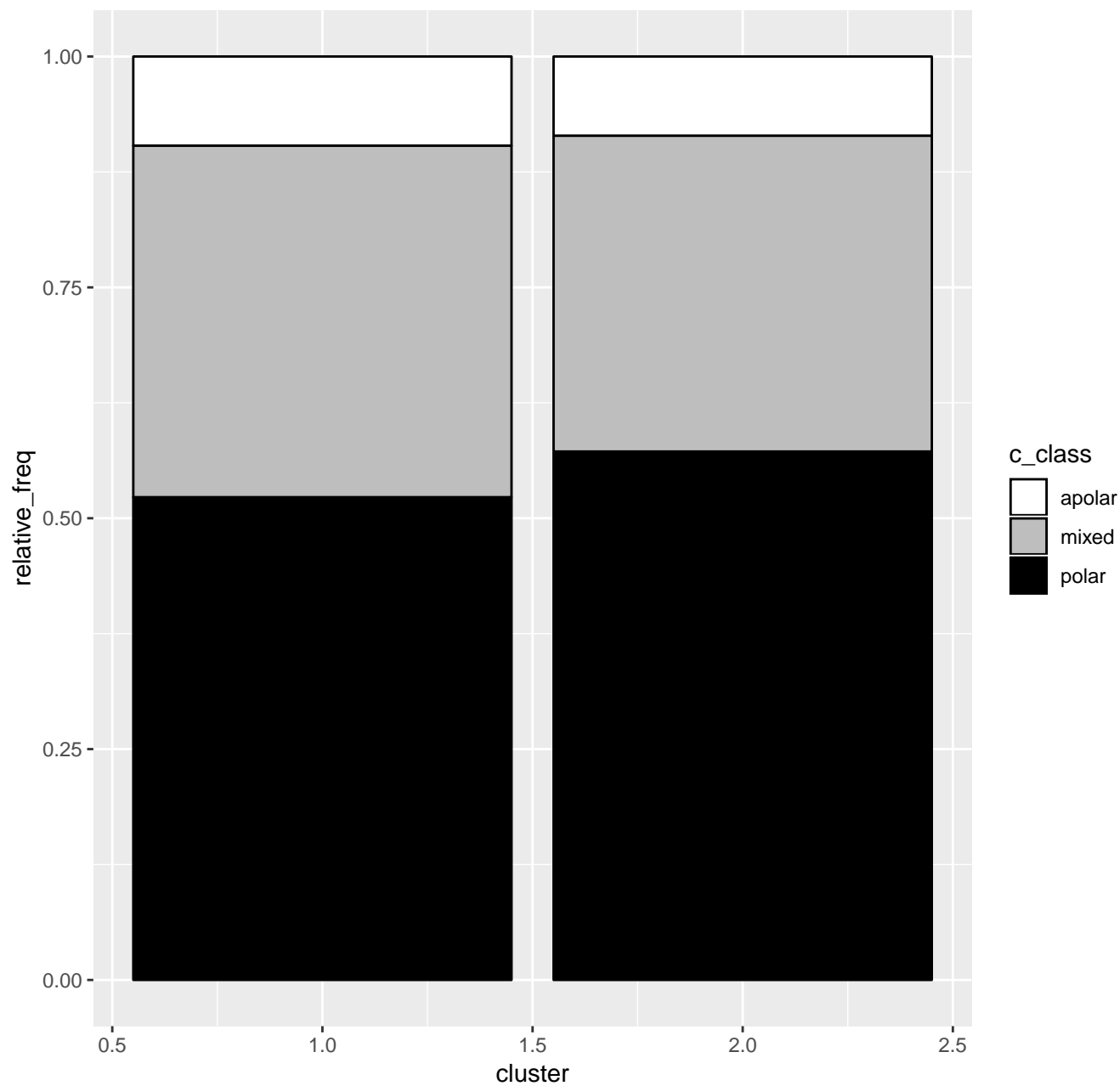
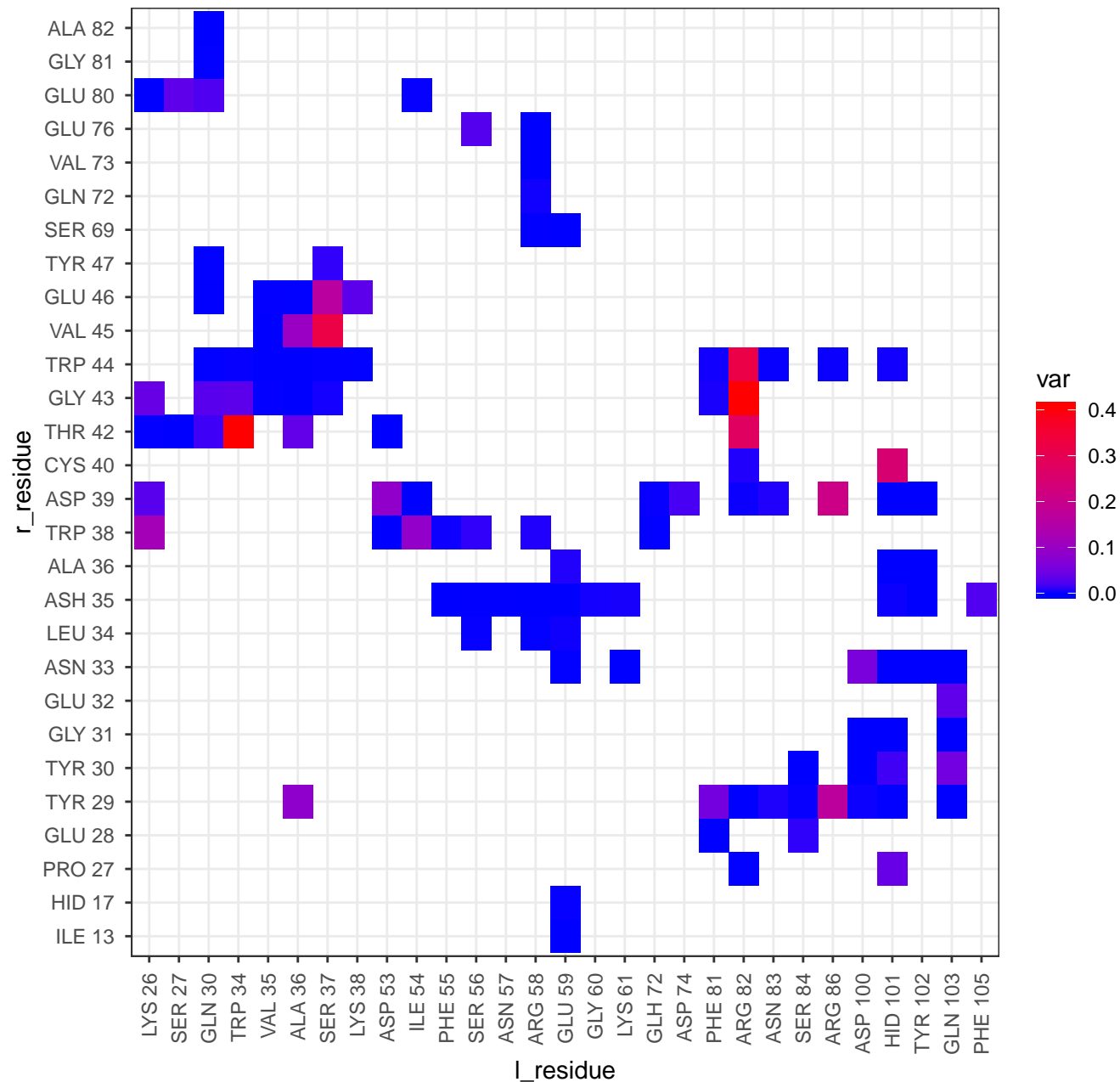


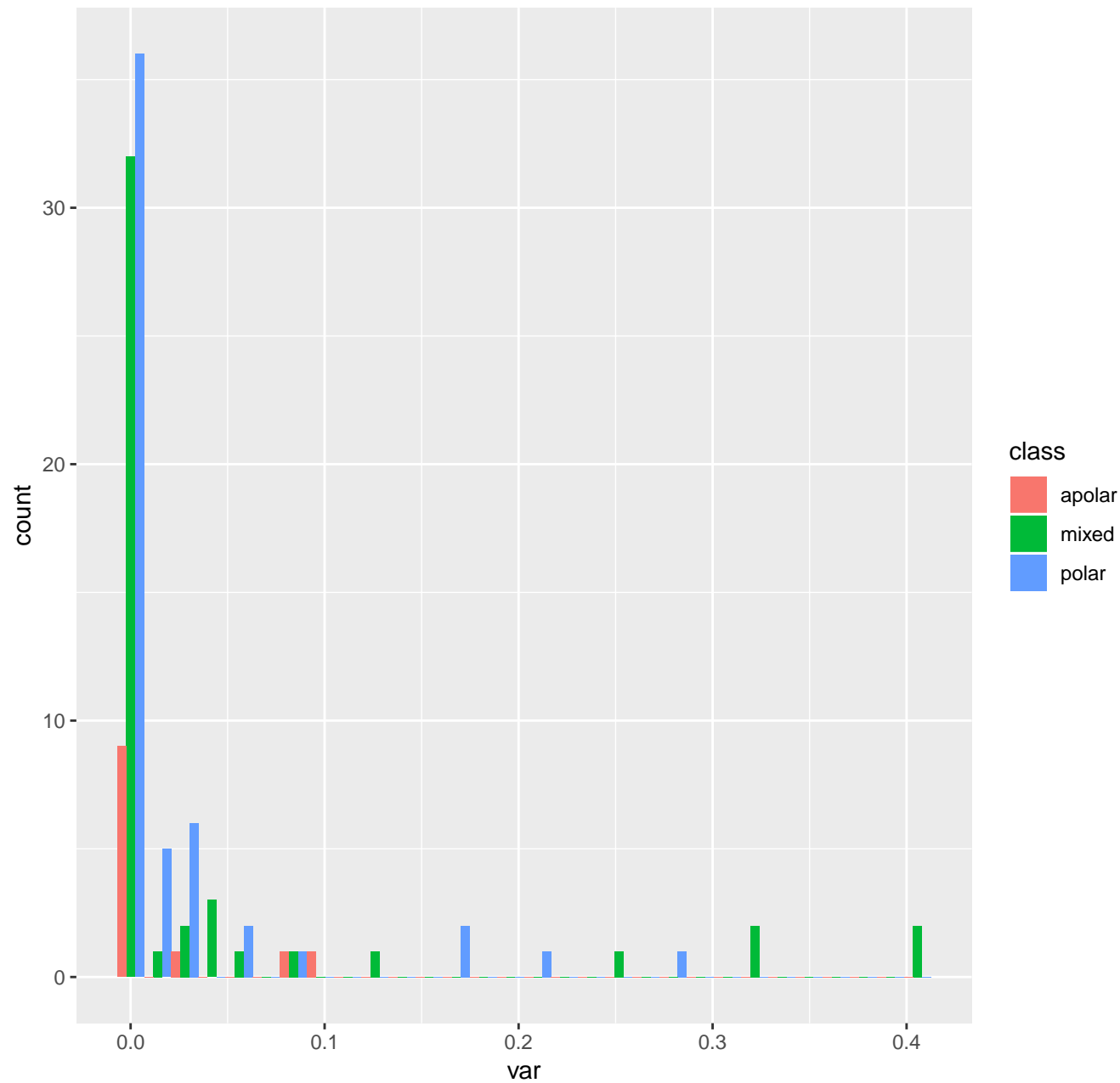
contact types repartition

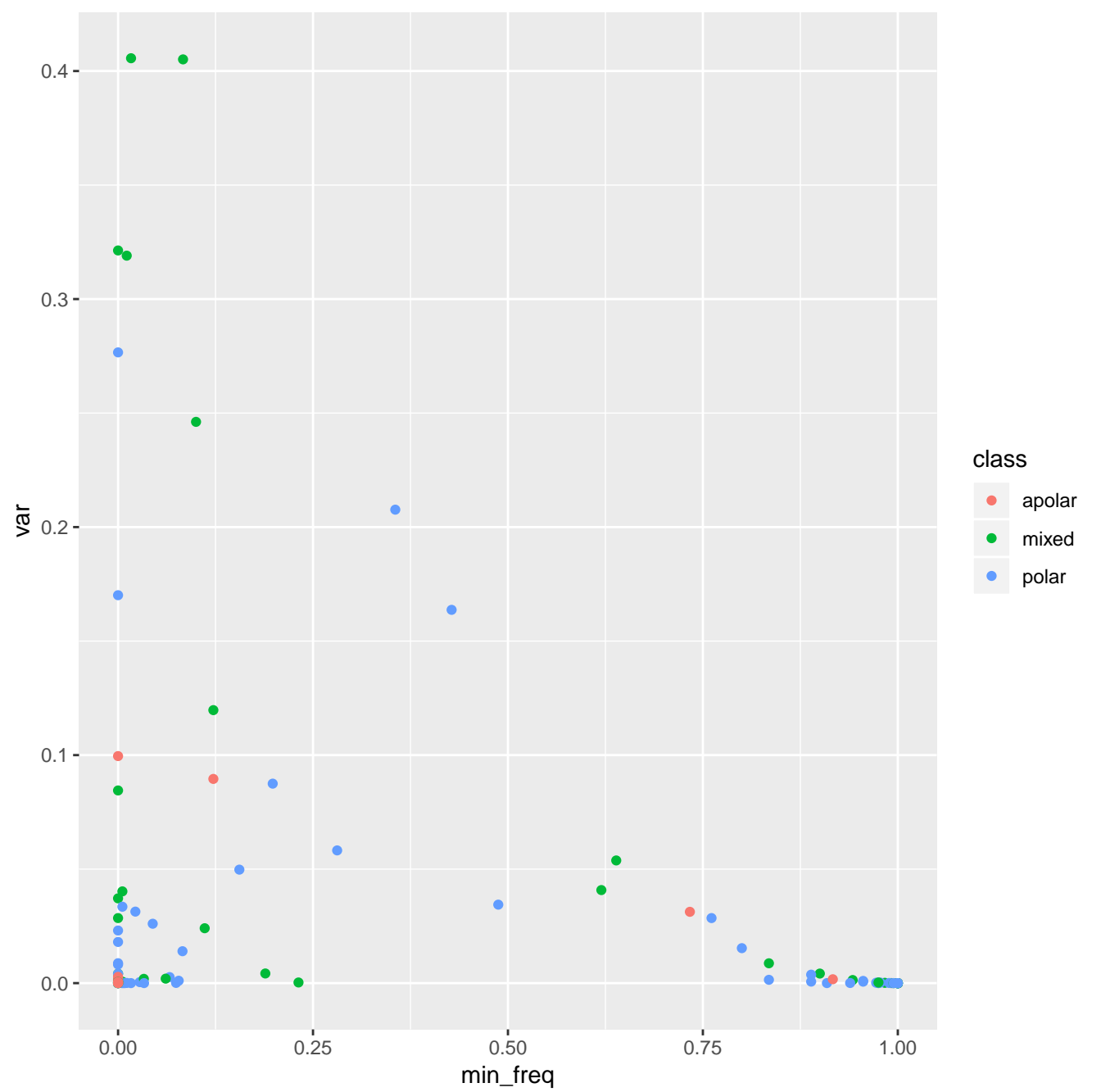


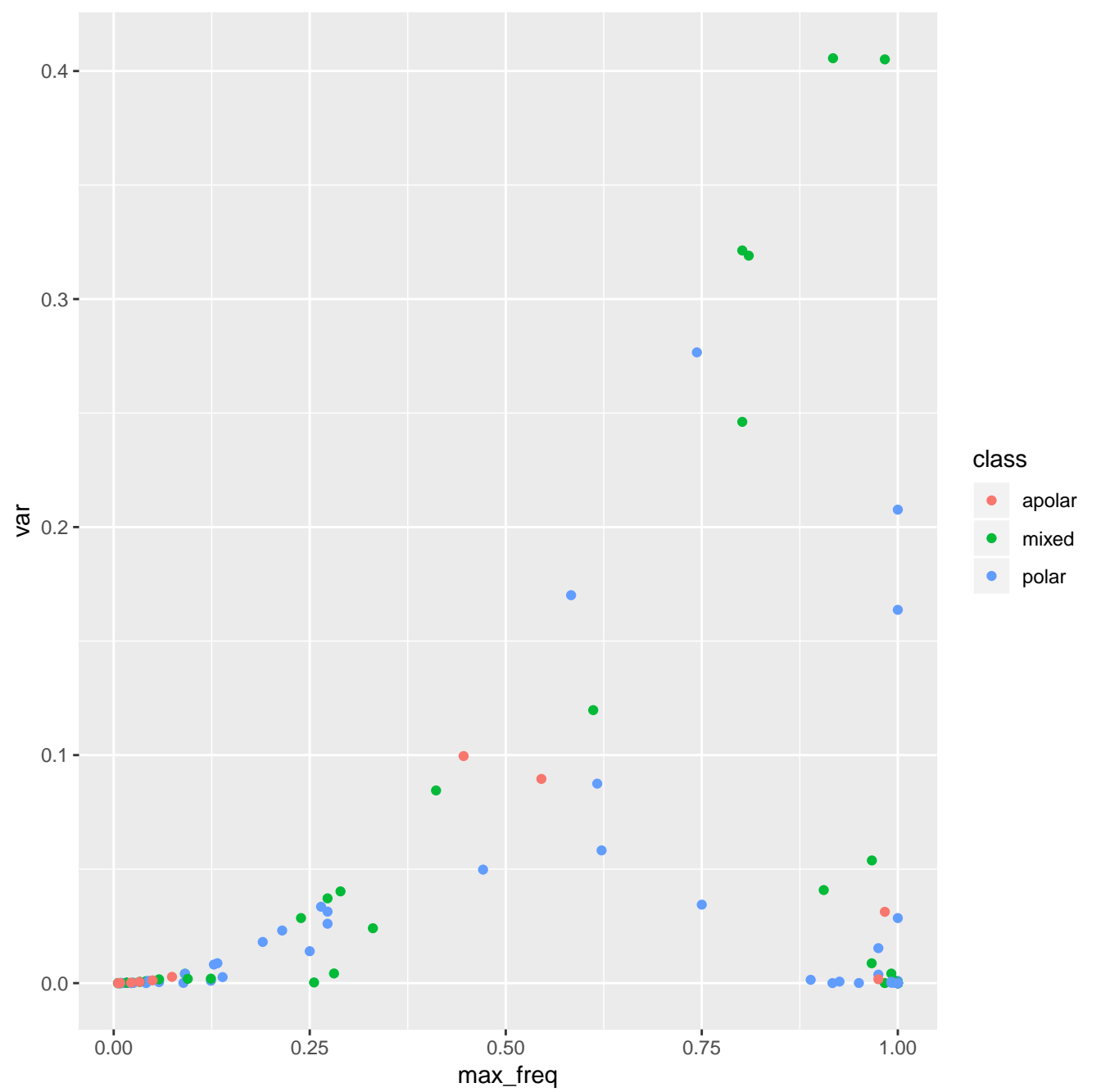
Variance of the contact frequency over clusters



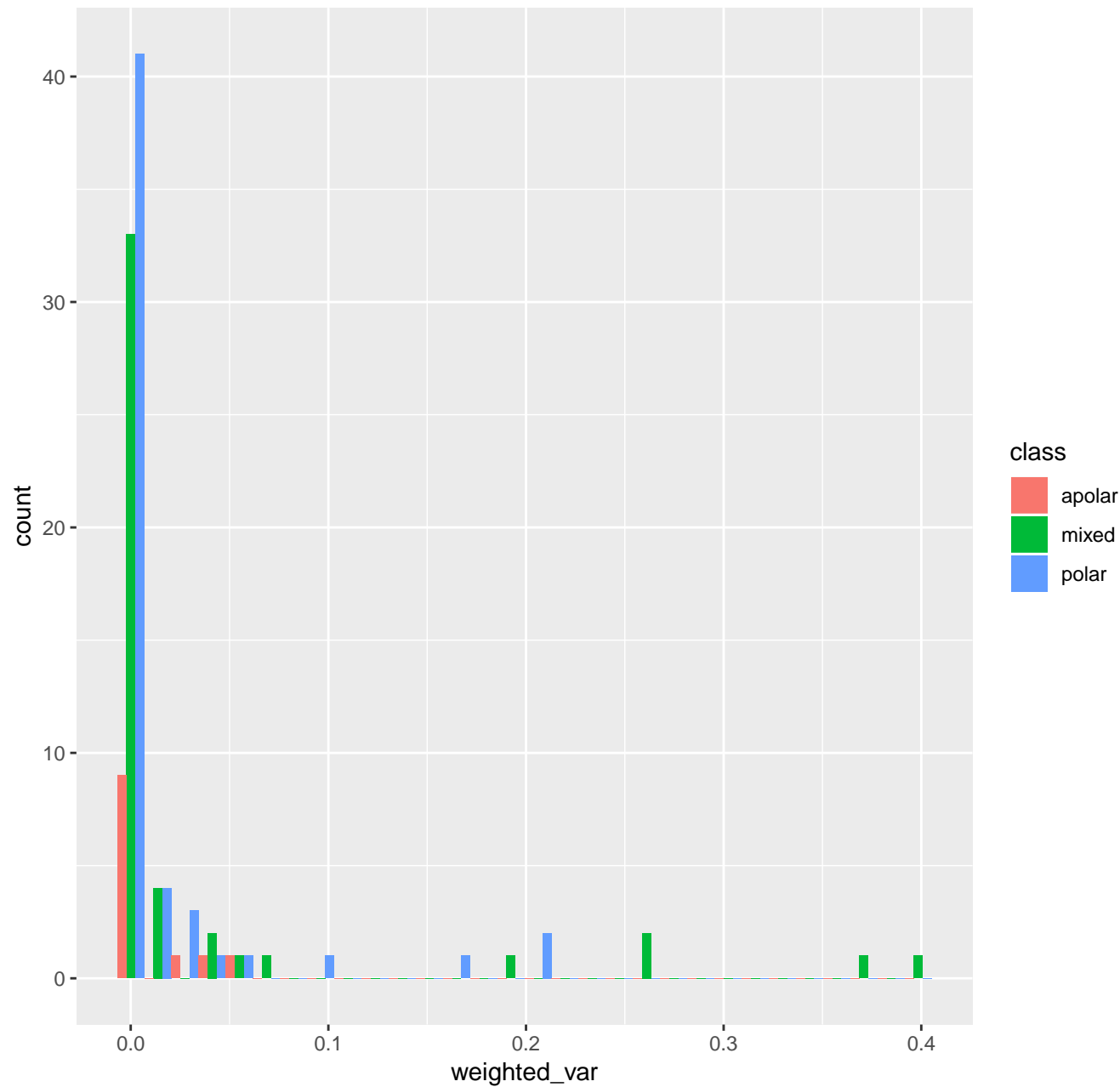
Variability of contacts versus nature of residues



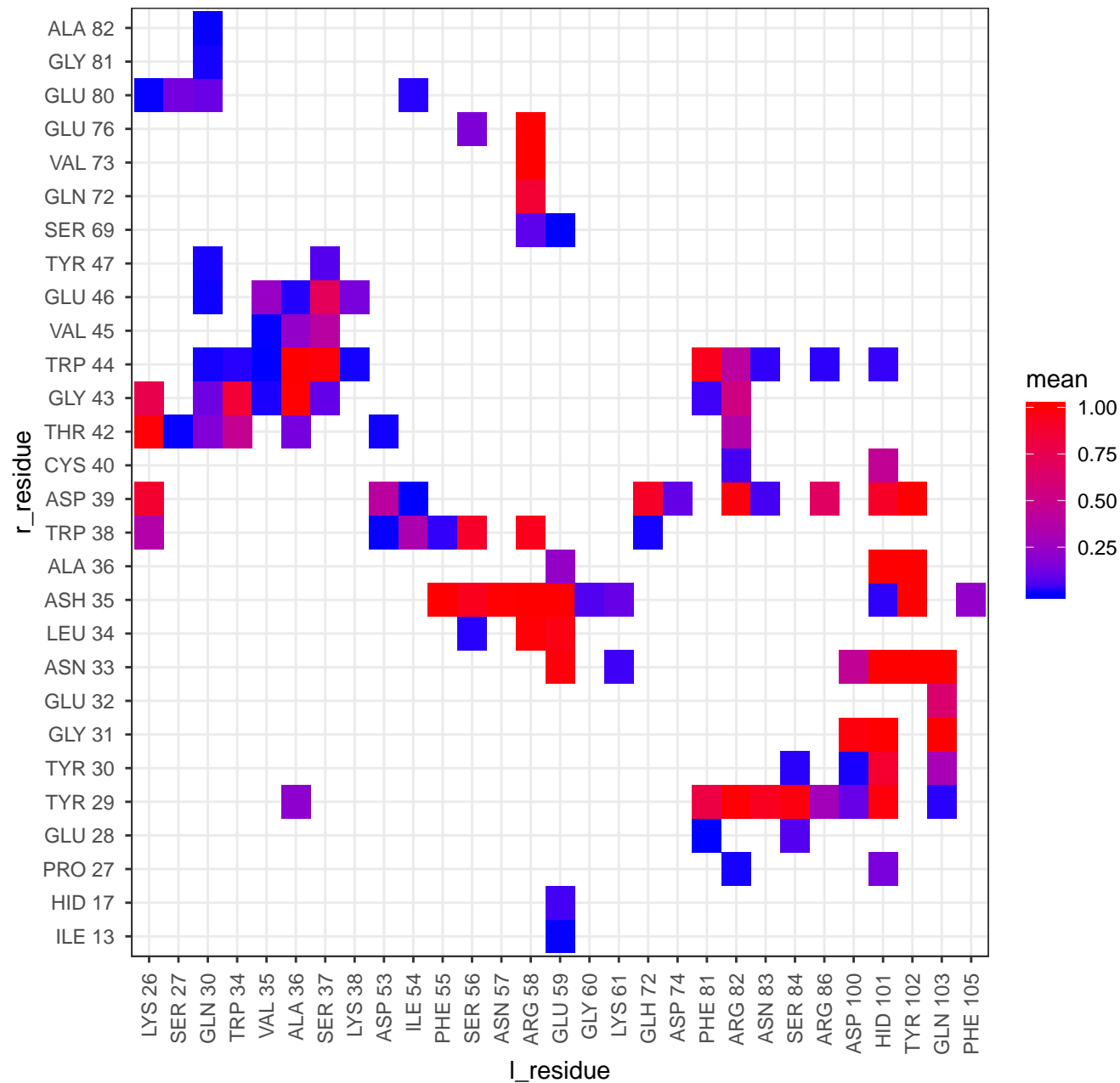




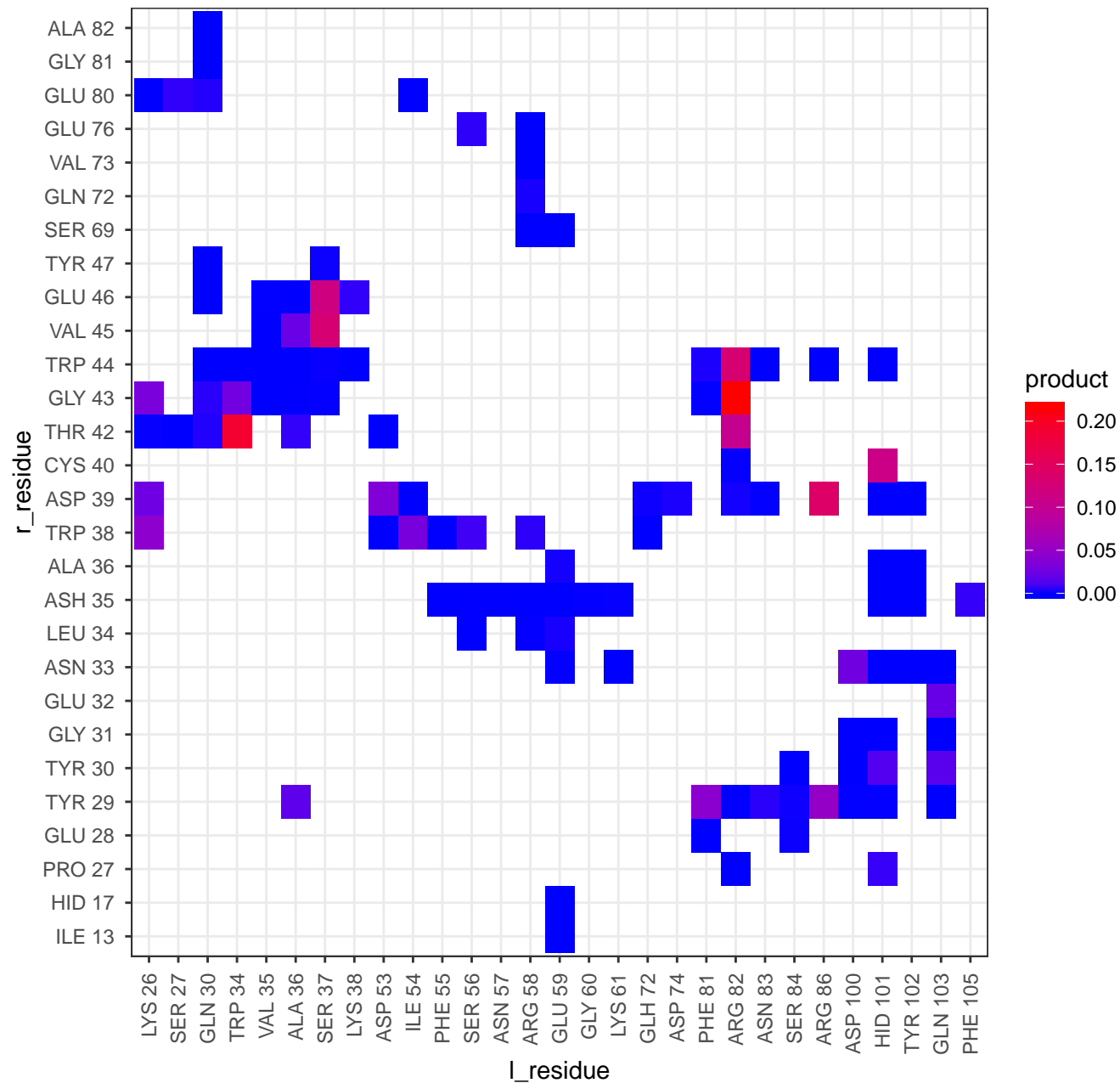
Variability of contacts weighted by its max frequency versus nature of residues

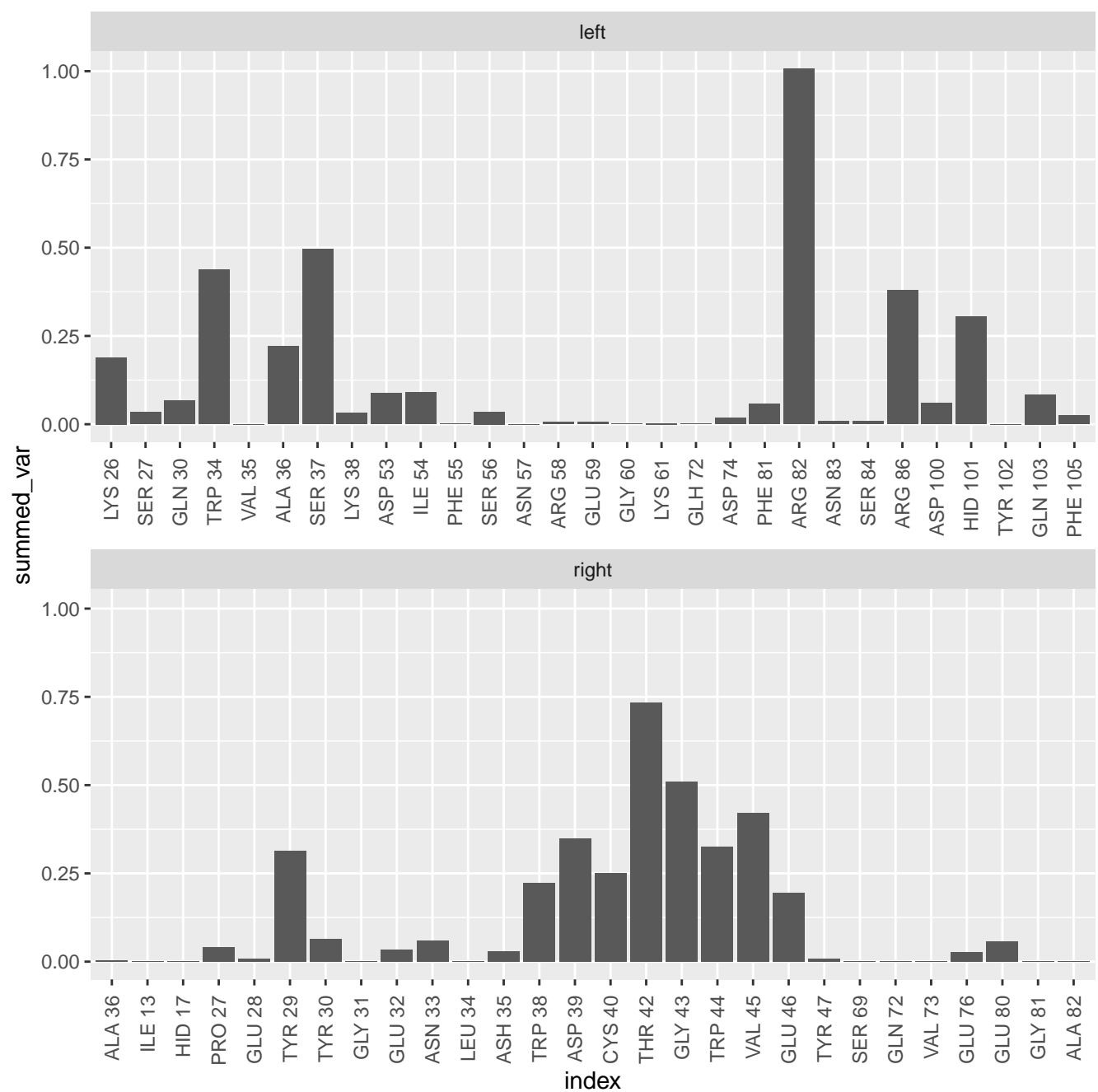


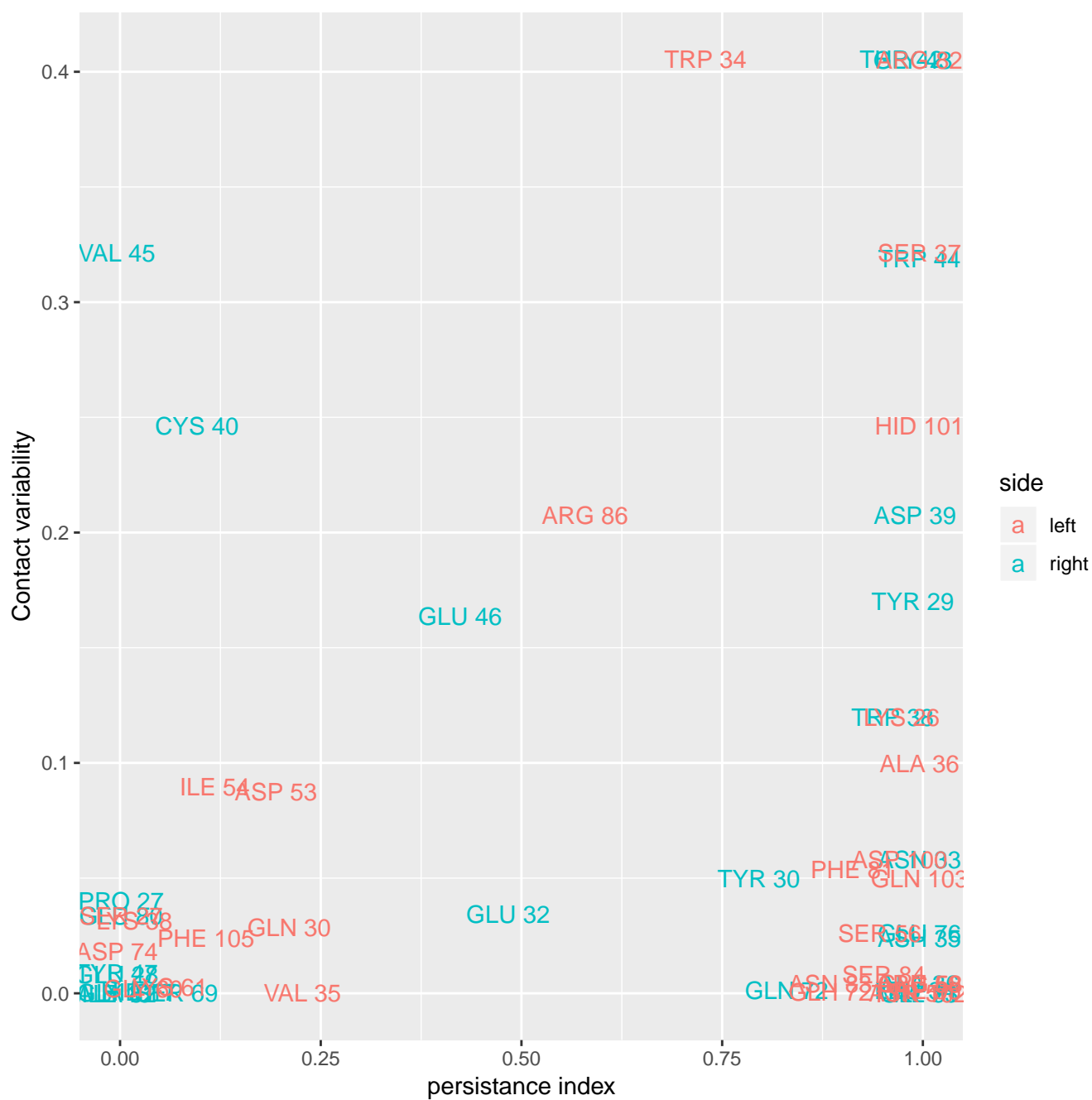
Average frequency over clusters (unweighted)

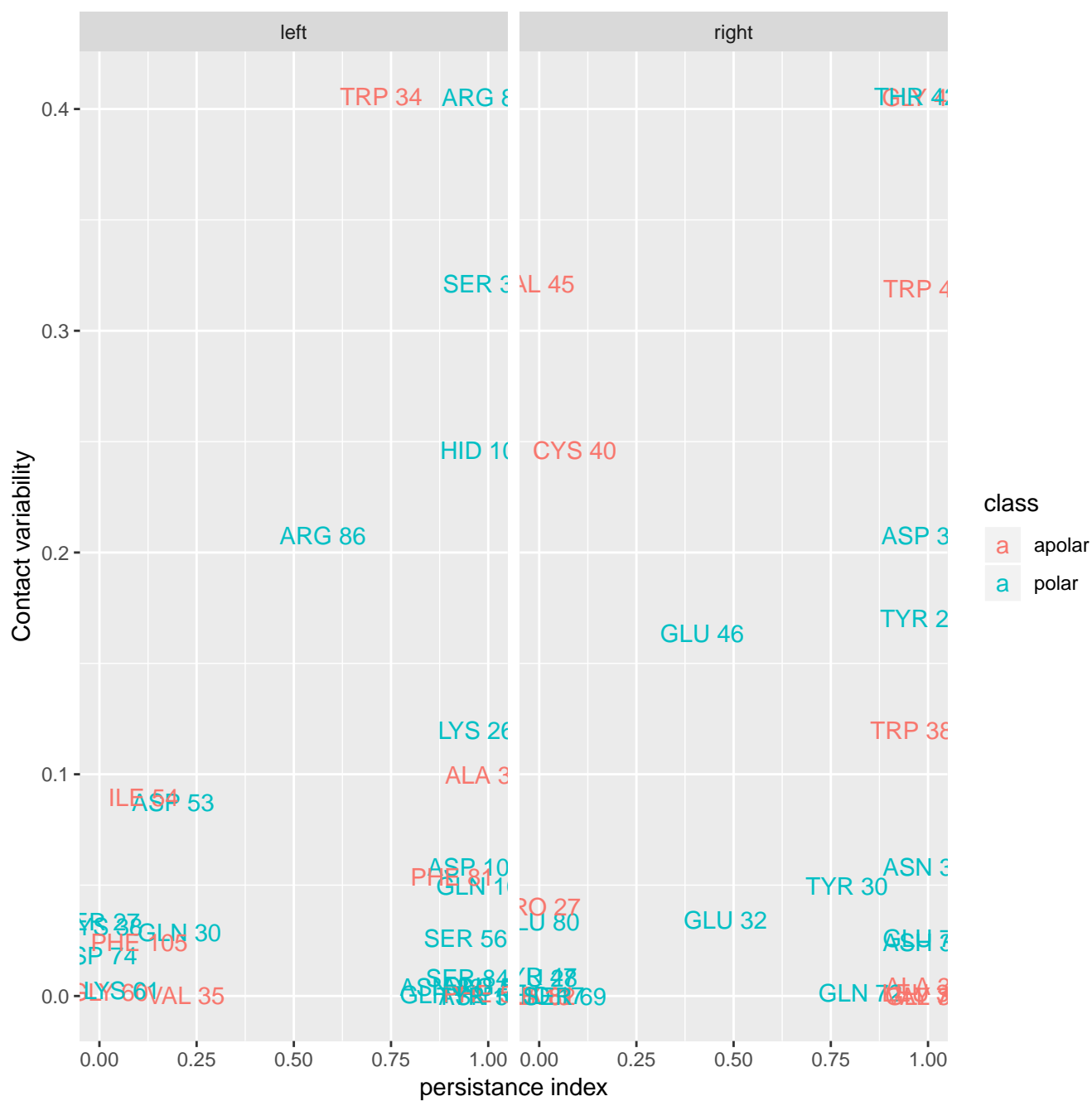


Variance * Unweighted average

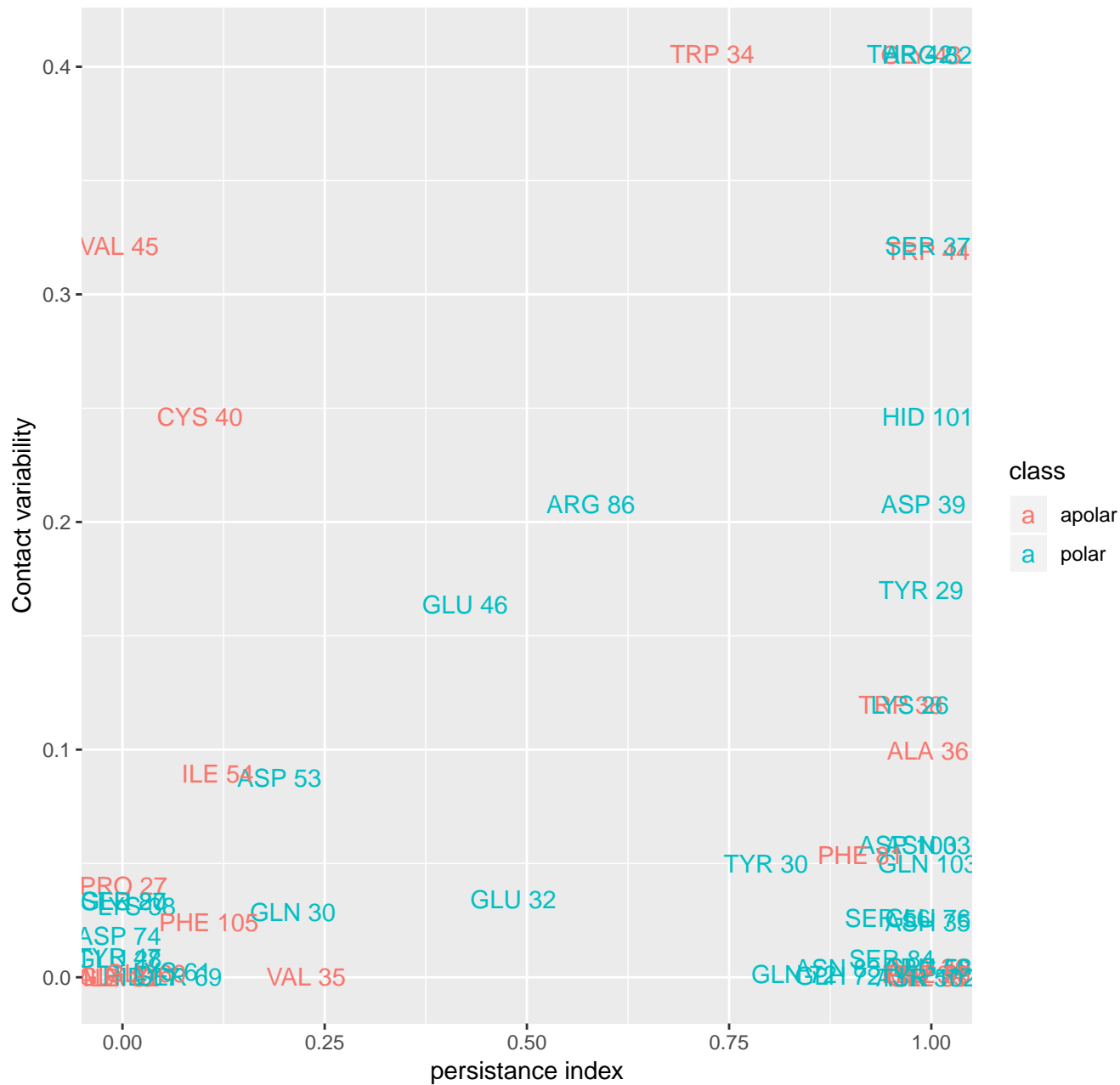


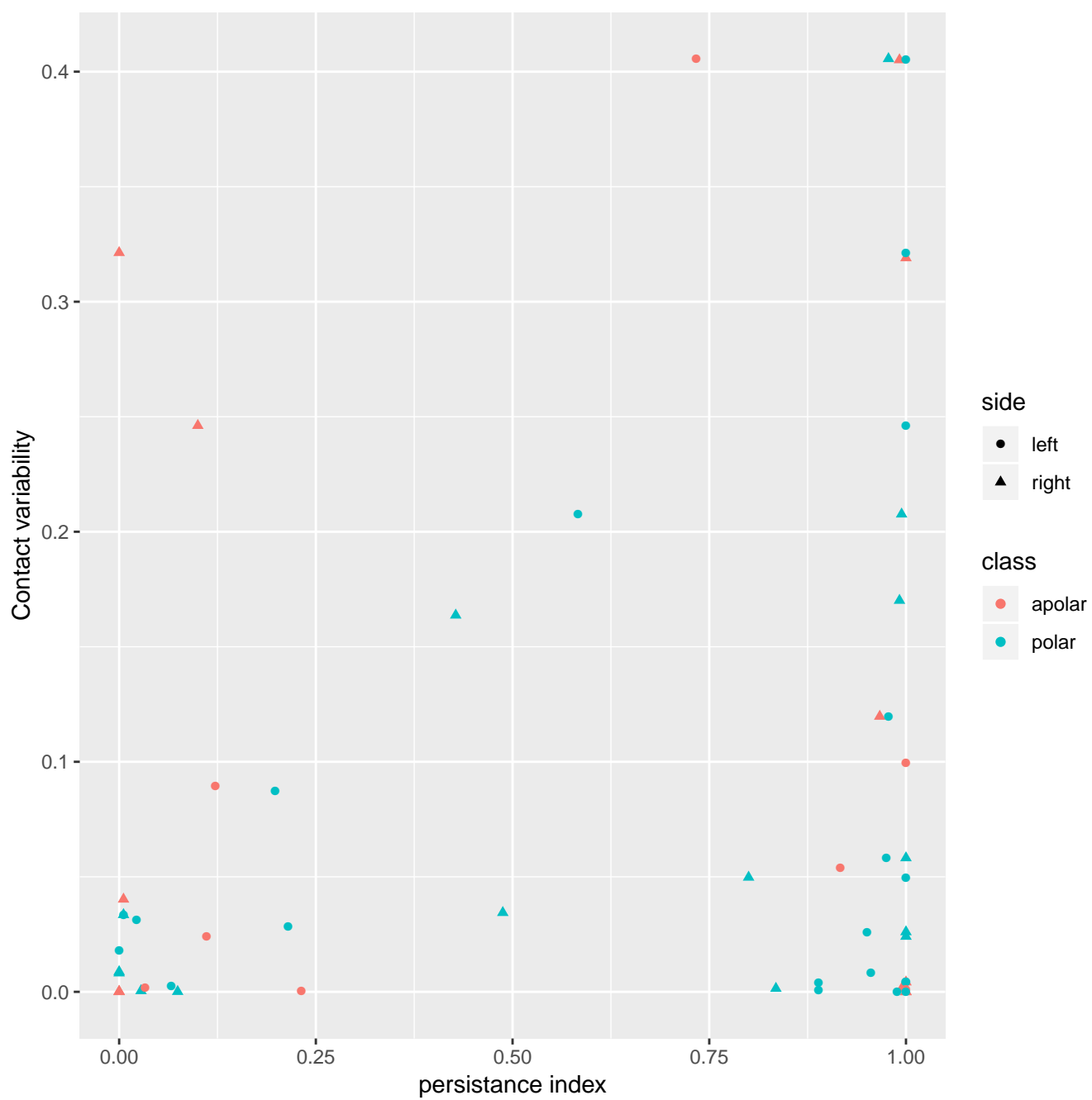


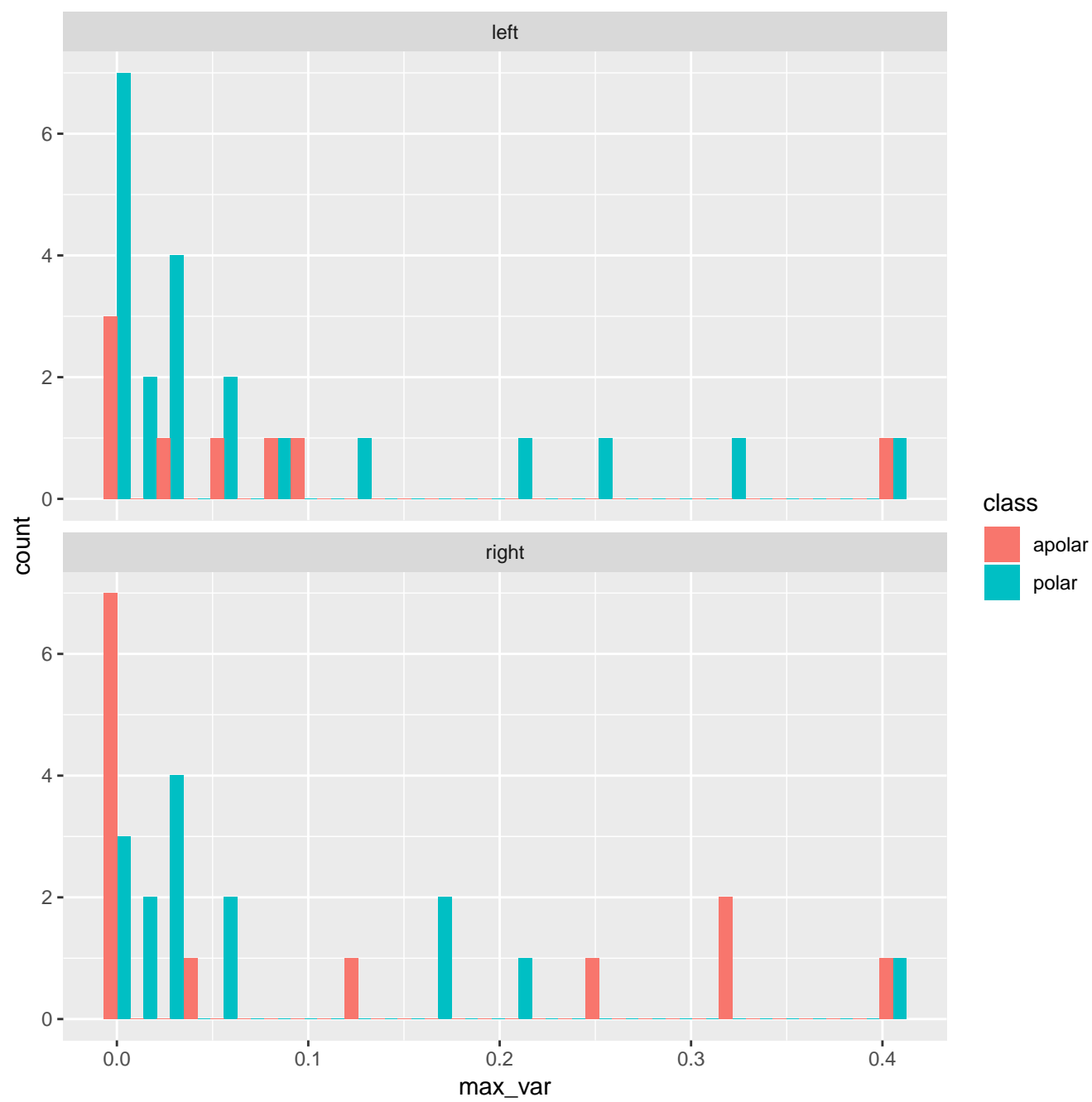


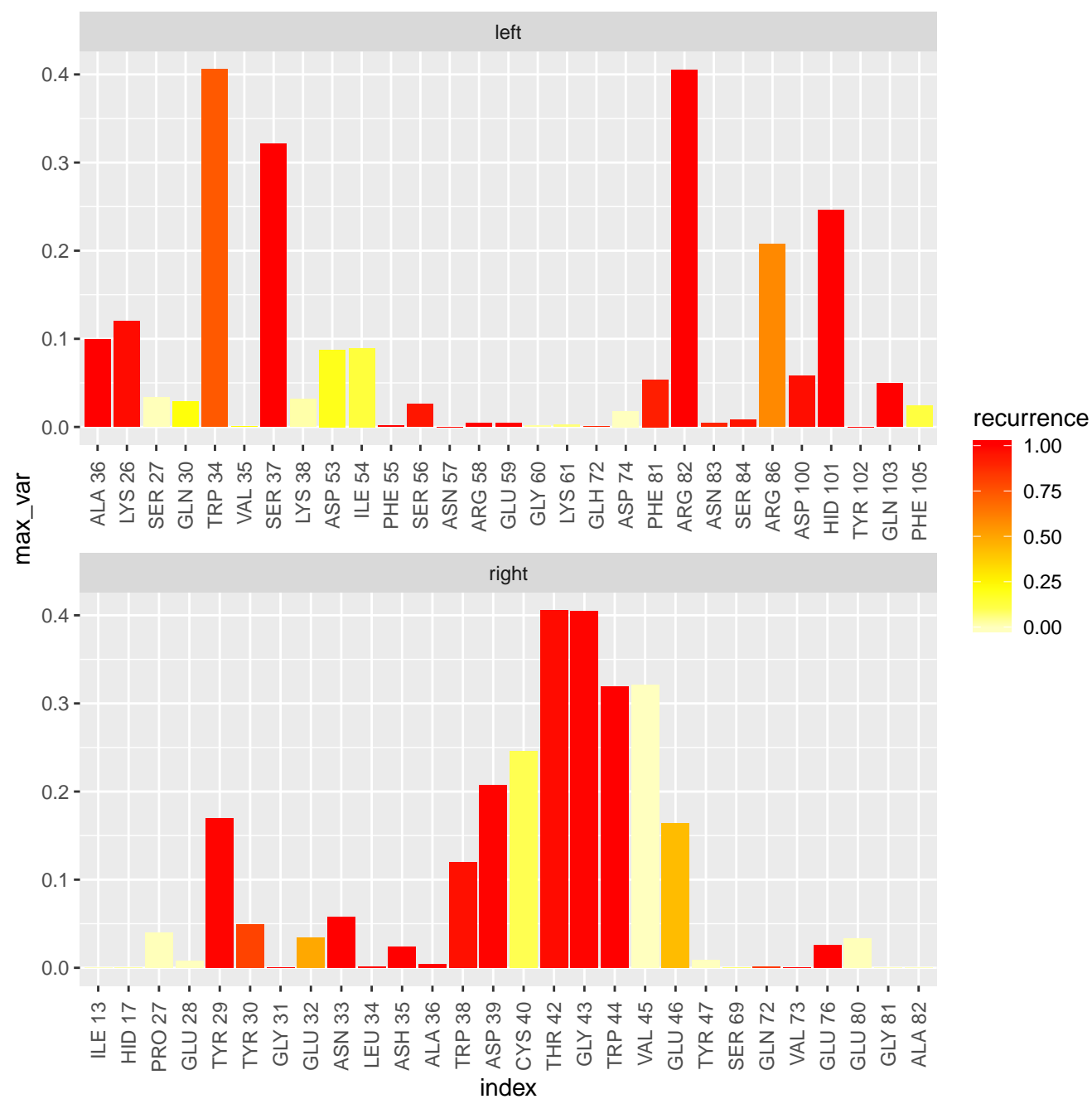


both sides





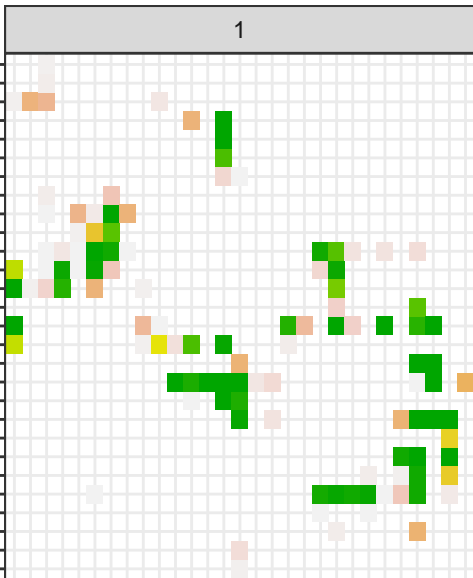




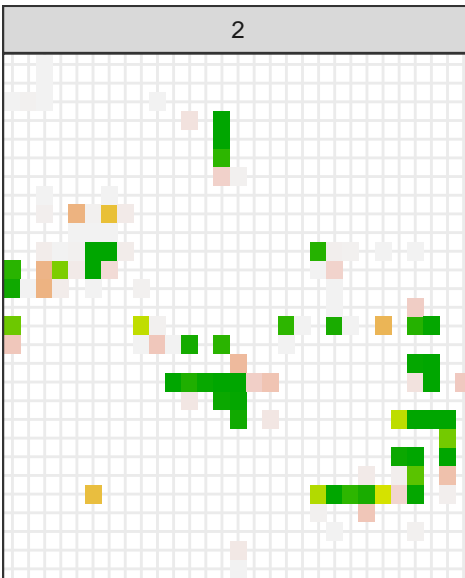
r_residue

ALA 82
GLY 81
GLU 80
GLU 76
VAL 73
GLN 72
SER 69
TYR 47
GLU 46
VAL 45
TRP 44
GLY 43
THR 42
CYS 40
ASP 39
TRP 38
ALA 36
ASH 35
LEU 34
ASN 33
GLU 32
GLY 31
TYR 30
TYR 29
GLU 28
PRO 27
HID 17
ILE 13

1



2



relative_freq

1.00

0.75

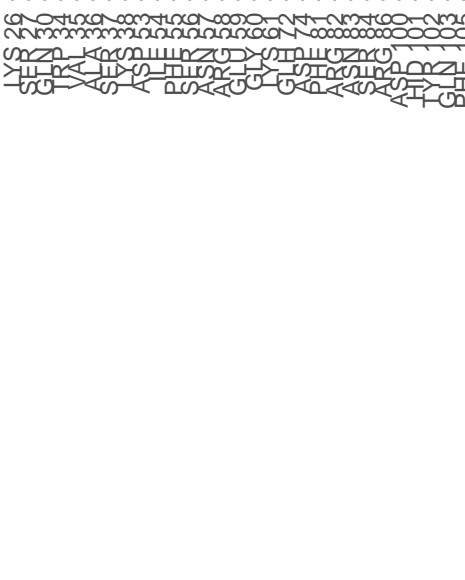
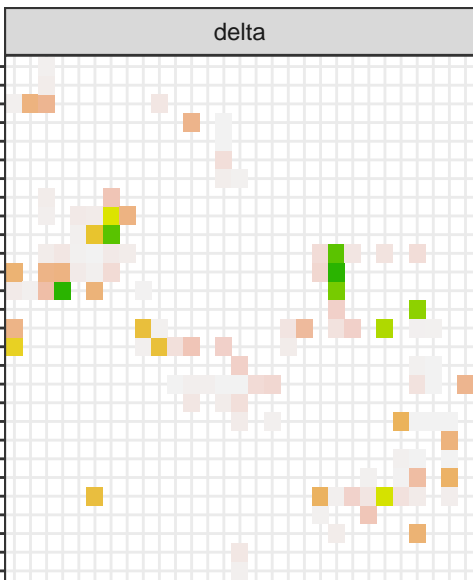
0.50

0.25

0.00

delta

ALA 82
GLY 81
GLU 80
GLU 76
VAL 73
GLN 72
SER 69
TYR 47
GLU 46
VAL 45
TRP 44
GLY 43
THR 42
CYS 40
ASP 39
TRP 38
ALA 36
ASH 35
LEU 34
ASN 33
GLU 32
GLY 31
TYR 30
TYR 29
GLU 28
PRO 27
HID 17
ILE 13



l_residue