

4CYS

3CYS 1HIS

2CYS 2HIS

PC2

Aromatic carbon-3	-0.17294
Carboxyl oxygen-1	0.17098
Carboxyl oxygen-0	0.16968
Residue name is GLY-4	-0.16518
Residue name is GLY-3	-0.16192

PC10

Residue name is other-3	0.24717
Residue name is other-4	0.24299
Residue name is other-5	0.24261
Residue name is other-2	0.23245
Residue name is LYS-4	0.22677

PC56

Residue name is ARG-2	-0.44874
Residue name is ARG-3	0.39914
Residue name is ARG-4	-0.29489
Residue name is TYR-2	-0.21303
Hydrophobicity-5	-0.18064

PC54

Residue name is ARG-2	-0.25273
Amide nitrogen-5	-0.24303
Charge on histidines-2	0.22694
Amide nitrogen-3	0.22114
Aromatic carbon-2	0.21132

PC51

Van der Waals volume-1	-0.32825
Residue name is ARG-2	-0.28619
Aromatic carbon-1	-0.20179
Residue name is ARG-5	-0.20162
Residue name is GLN-2	-0.17471

PC39

Residue name is HIS-5	0.21069
Residue name is HIS-4	-0.18425
Residue name is ASP-5	0.18173
Aliphatic carbon-0	0.17623
Aliphatic carbon-1	-0.17552

PC10

Residue name is other-3	0.24717
Residue name is other-4	0.24299
Residue name is other-5	0.24261
Residue name is other-2	0.23245
Residue name is LYS-4	0.22677

PC9

Residue name is CYS-2	-0.21654
Residue name is ILE-5	-0.20947
Residue name is GLU-2	0.19422
Charge-4	0.18859
Charge-5	0.17616

PC71

Residue name is PHE-5	0.34488
Residue name is PHE-2	-0.32597
Residue name is THR-2	0.28784
Hydroxyl oxygen-5	-0.23183
Residue name is THR-5	-0.22559

PC25

Residue name is VAL-3	0.25232
Residue name is VAL-4	0.23929
Residue name is VAL-2	0.20508
Residue name is VAL-5	0.19319
Solvent accessibility-4	-0.18985

PC49

Aromatic carbon-2	0.25811
Aliphatic carbon next to a polar atom-3	-0.25599
Residue name is CYS-4	-0.24112
Aliphatic carbon next to a polar atom-2	0.22509
Residue name is CYS-3	0.21467

PC2

Aromatic carbon-3	-0.17294
Carboxyl oxygen-1	0.17098
Carboxyl oxygen-0	0.16968
Residue name is GLY-4	-0.16518
Residue name is GLY-3	-0.16192

PC2

Aromatic carbon-3	-0.17294
Carboxyl oxygen-1	0.17098
Carboxyl oxygen-0	0.16968
Residue name is GLY-4	-0.16518
Residue name is GLY-3	-0.16192

PC12

Carboxyl oxygen-3	-0.20071
Aromatic nitrogen-5	0.18918
Residue name is LEU-3	-0.18608
Residue name is GLY-5	0.17524
Carboxyl carbon-5	0.17483

PC54

Residue name is ARG-2	-0.25273
Amide nitrogen-5	-0.24303
Charge on histidines-2	0.22694
Amide nitrogen-3	0.22114
Aromatic carbon-2	0.21132

PC55

Amide carbon-3	0.40566
Amide carbon-2	-0.39721
Charge-2	-0.29998
Amide carbon-5	-0.21518
Residue name is GLN-3	0.21282

PC39

Residue name is HIS-5	0.21069
Residue name is HIS-4	-0.18425
Residue name is ASP-5	0.18173
Aliphatic carbon-0	0.17623
Aliphatic carbon-1	-0.17552

PC7

Residue name is LEU-1	0.28759
Positively charged nitrogen-1	0.27183
Residue name is ILE-1	-0.23594
Partial charge-1	0.2304
Amide nitrogen-1	0.21467