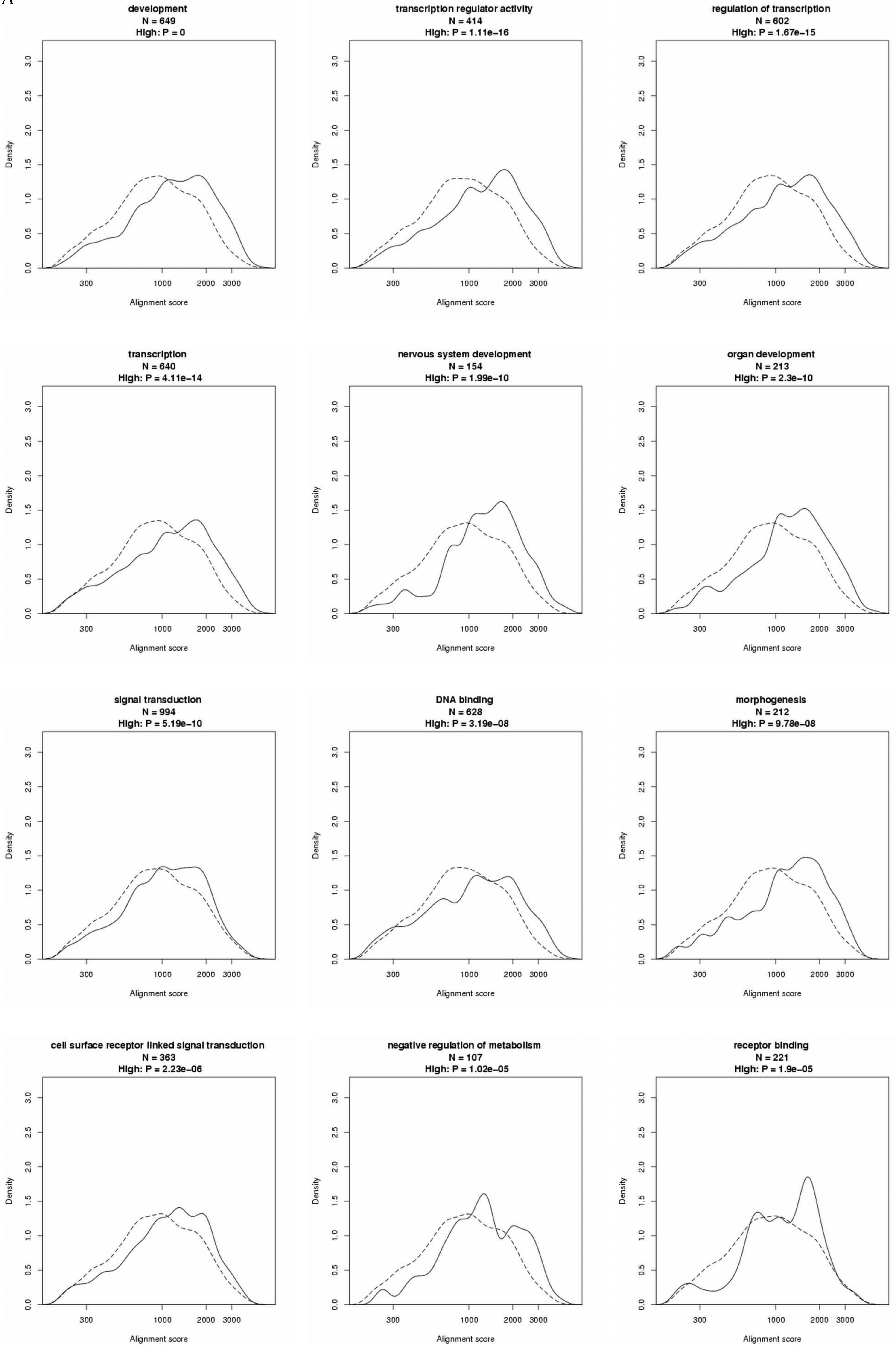
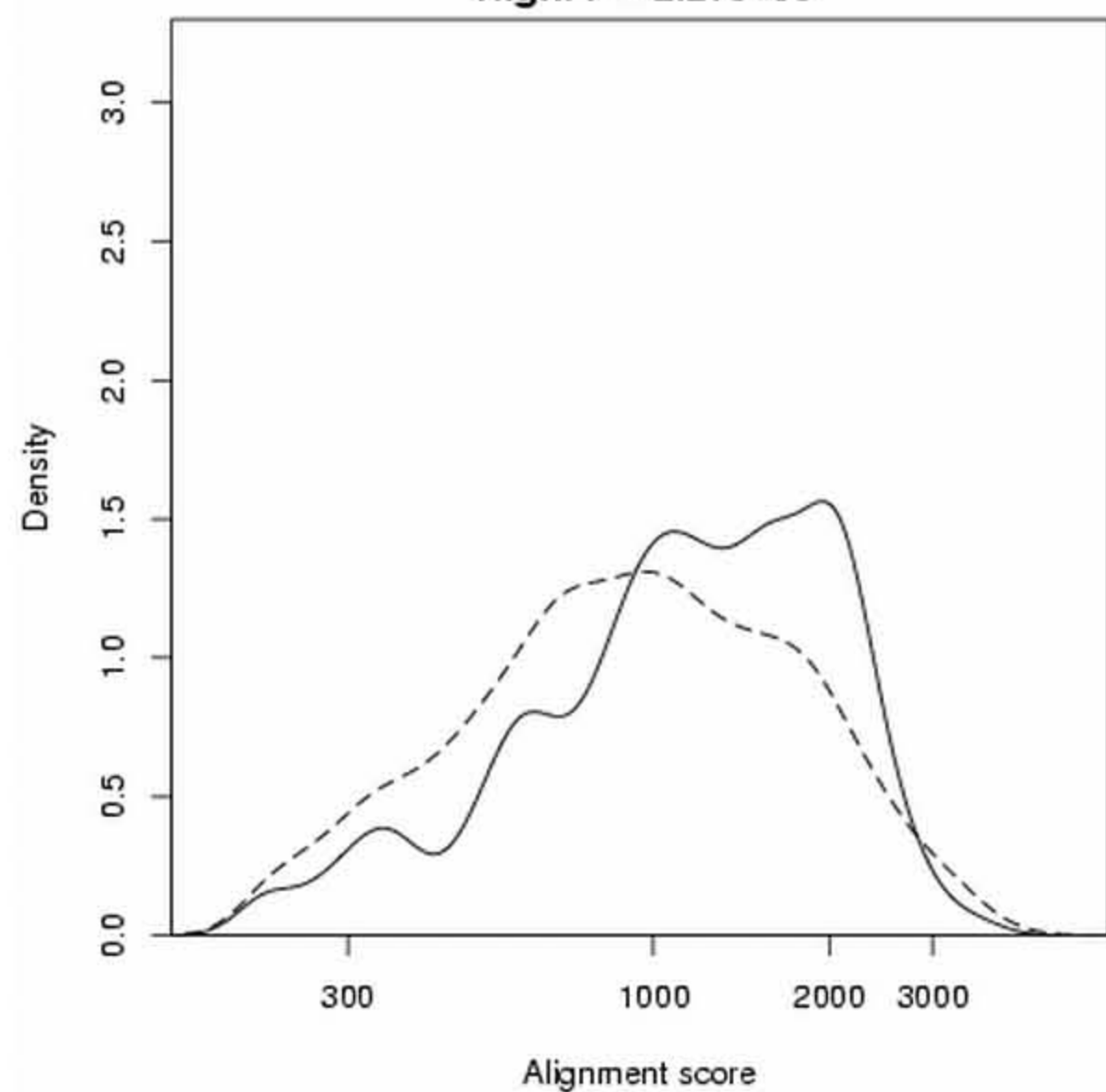


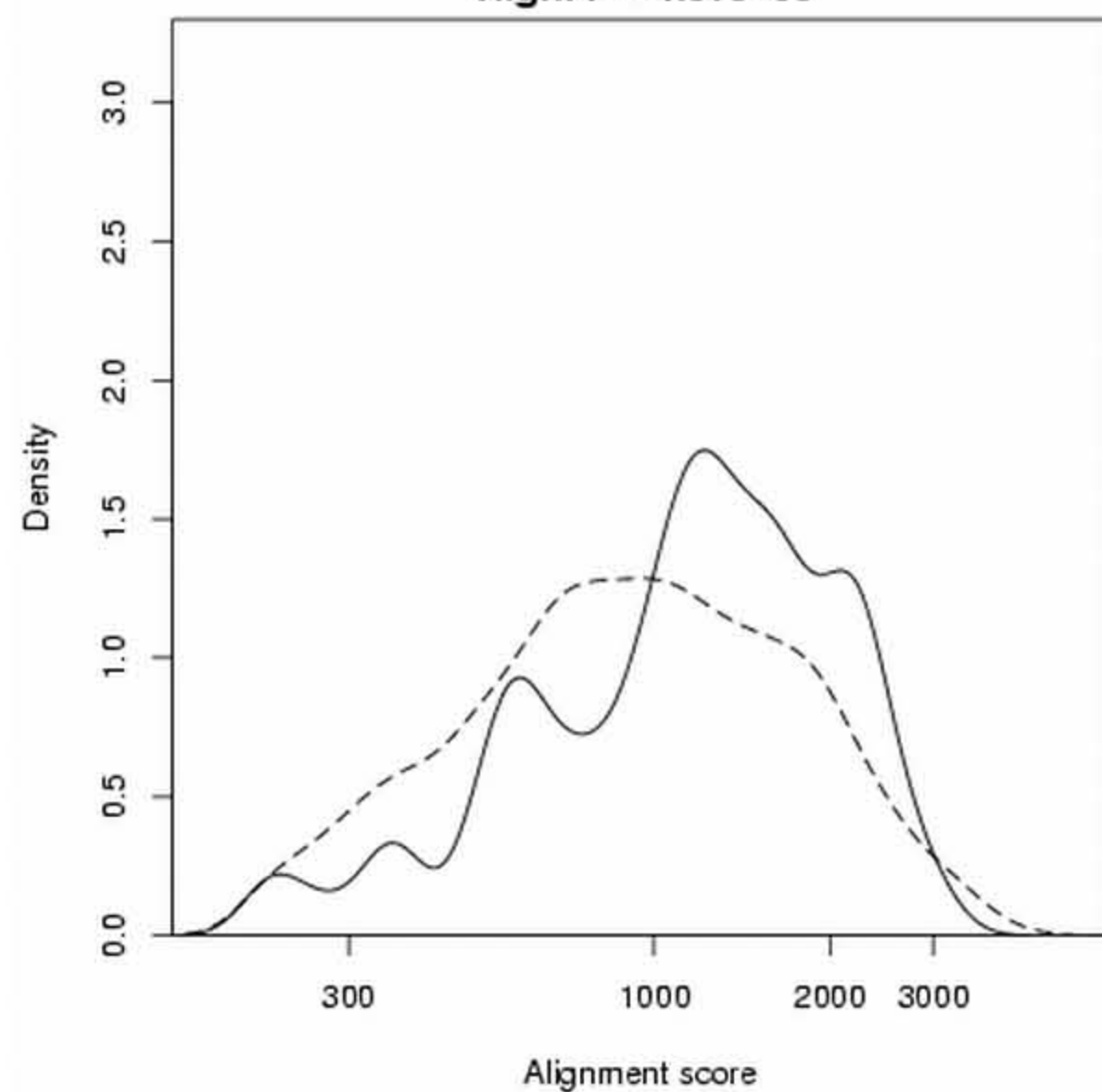
A



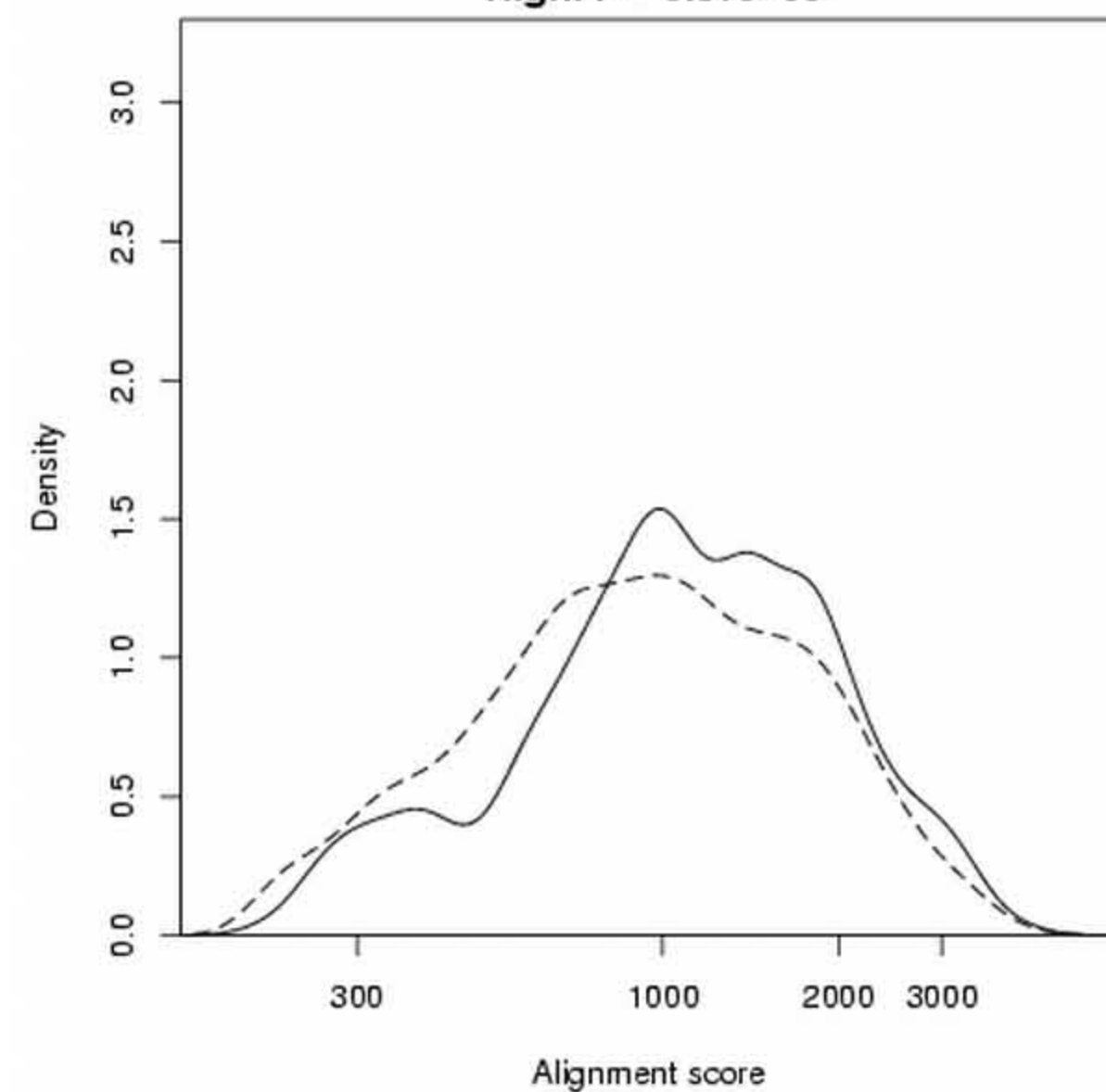
cell-cell signaling
N = 176
High: P = 2.27e-05



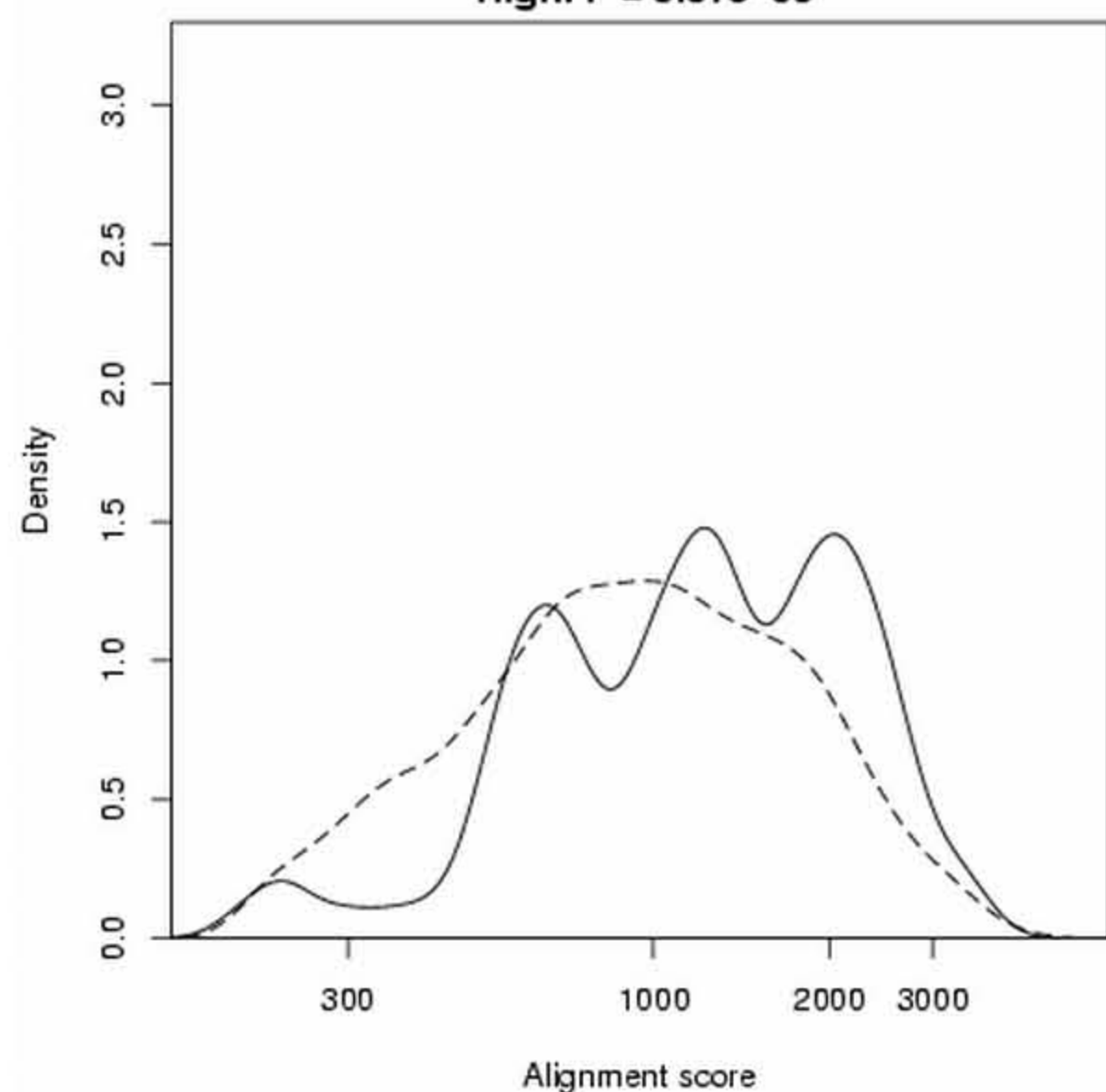
cytoskeletal protein binding
N = 137
High: P = 4.97e-05



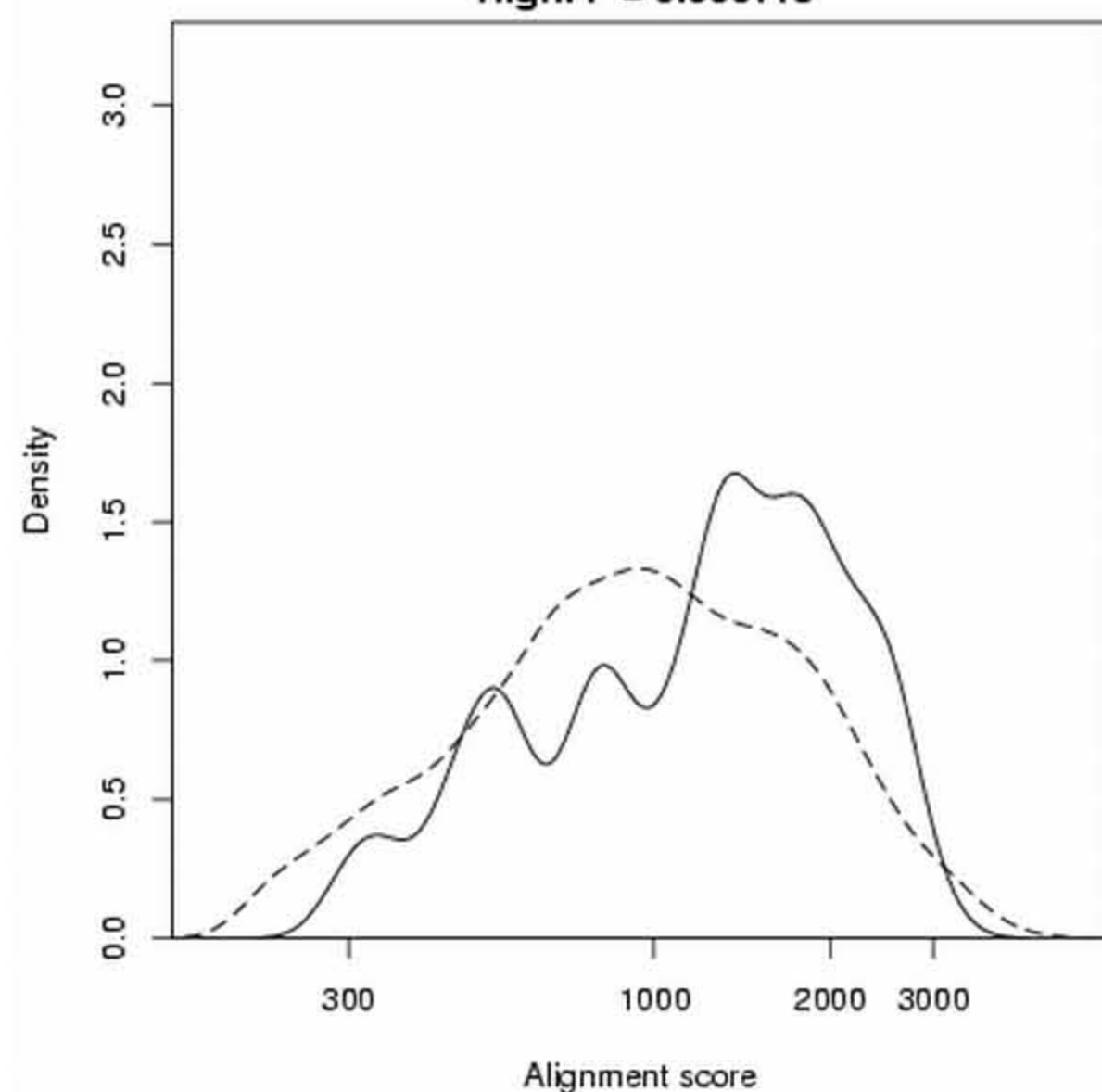
negative regulation of biological process
N = 327
High: P = 6.87e-05



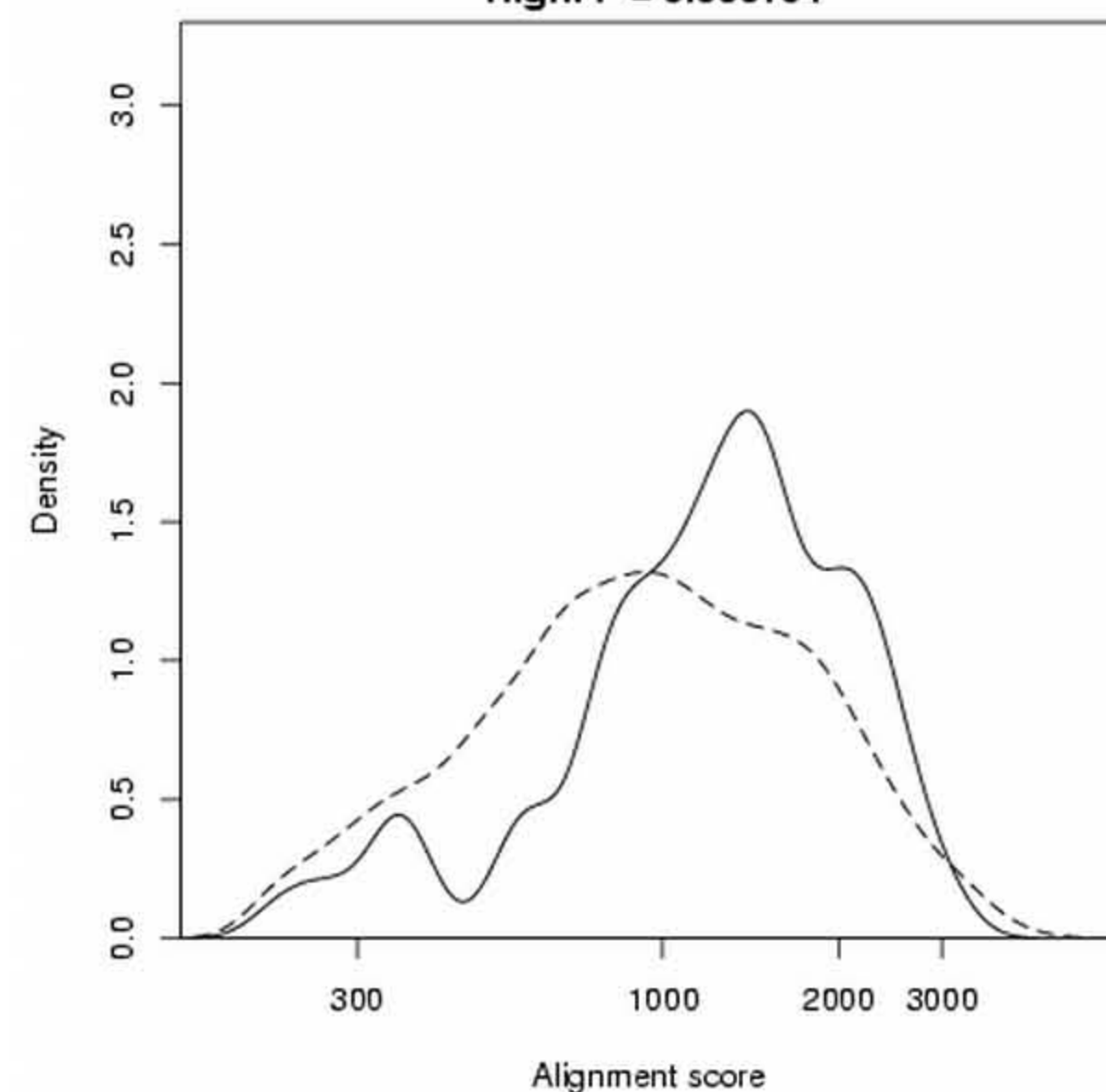
ion channel activity
N = 98
High: P = 9.87e-05



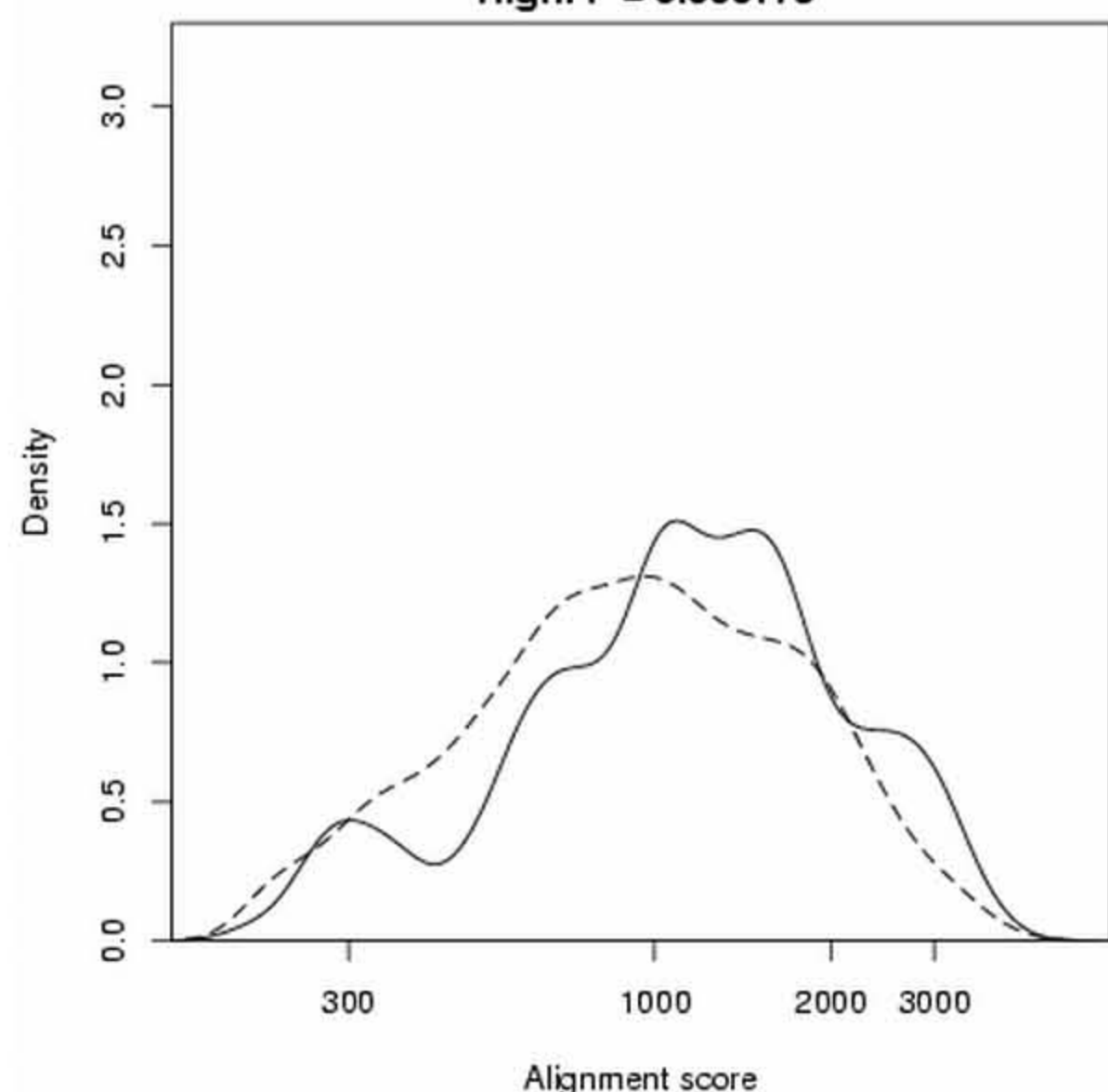
extracellular matrix
N = 111
High: P = 0.000119



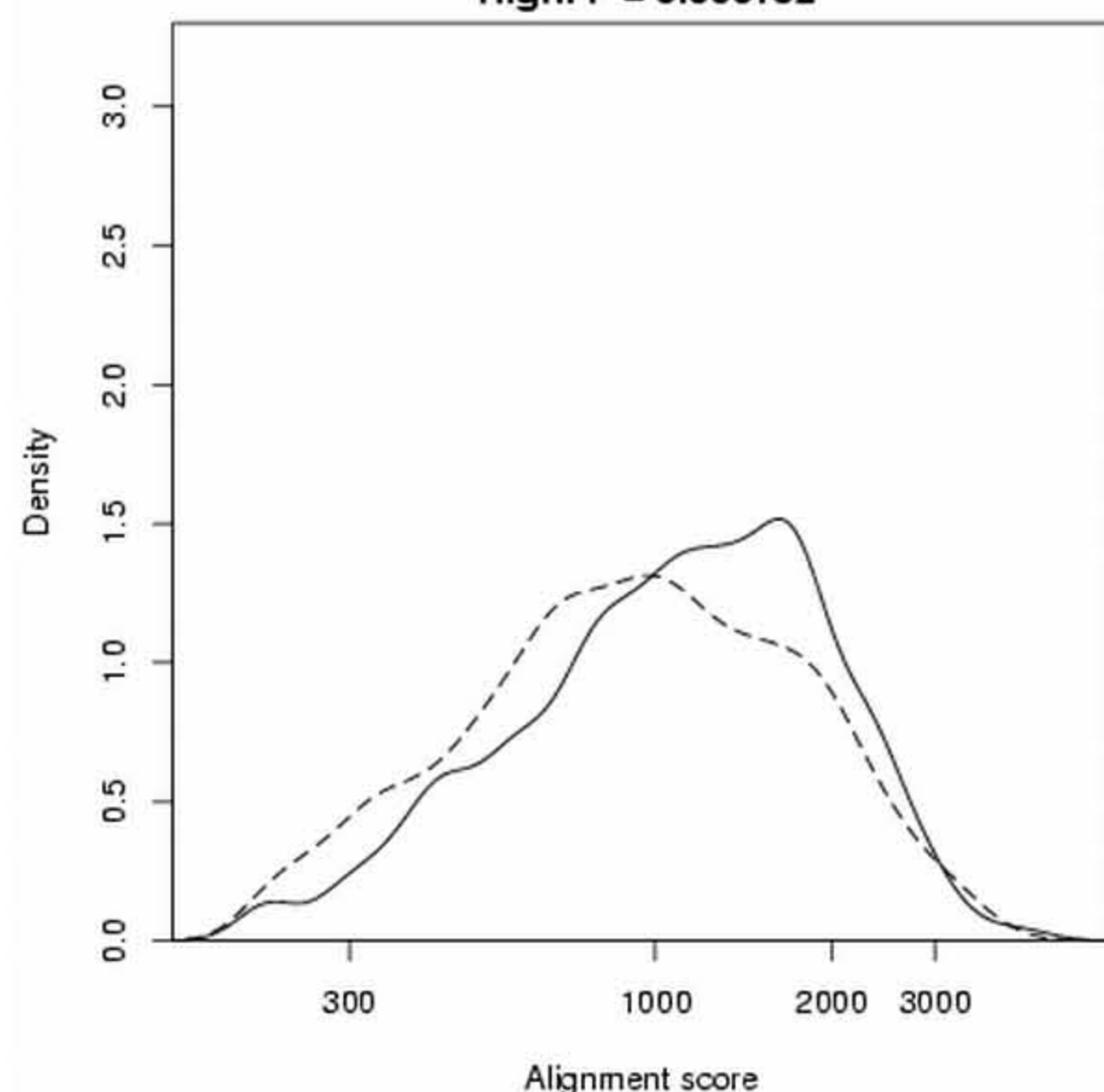
actin cytoskeleton
N = 85
High: P = 0.000164



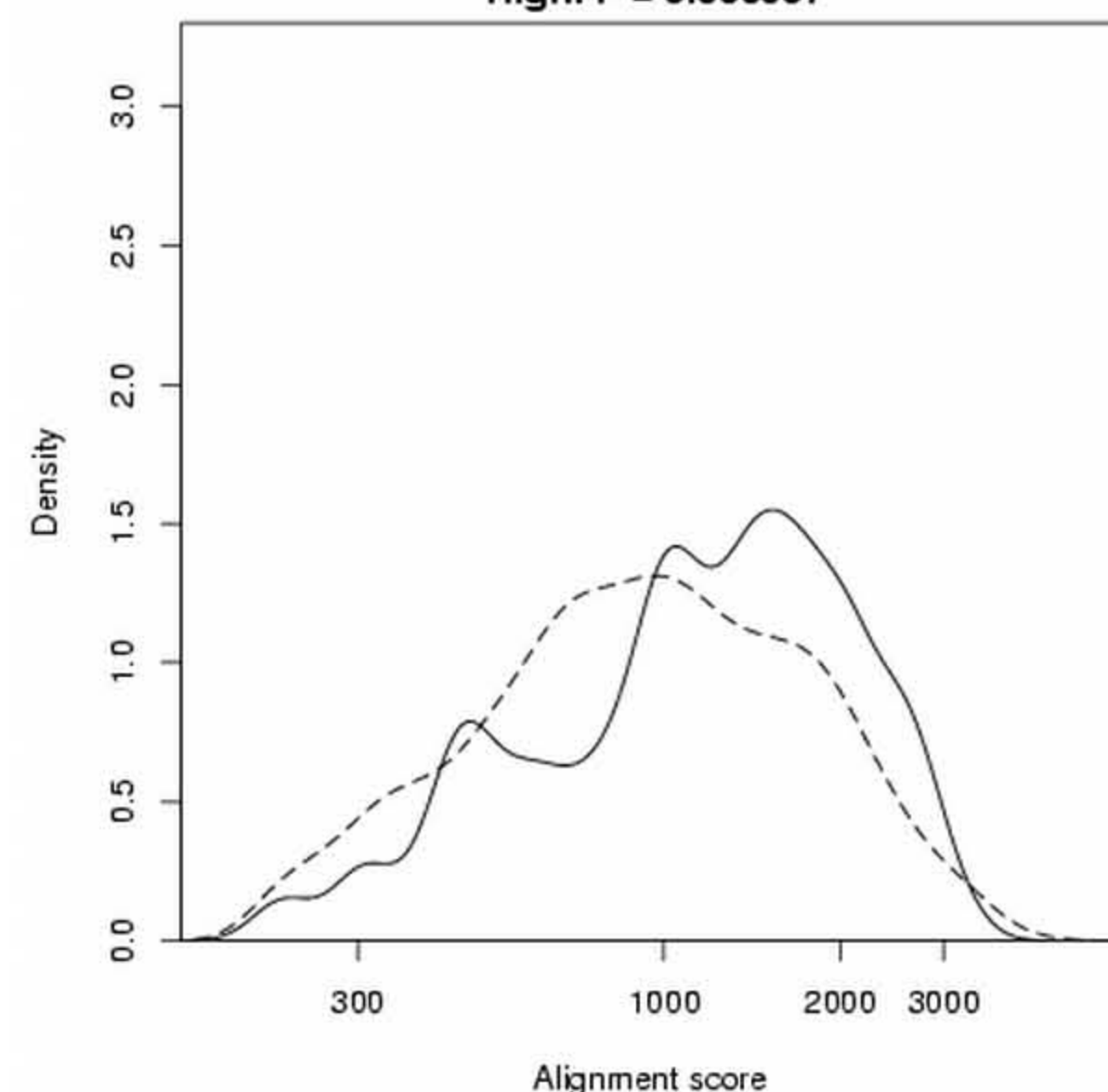
cell differentiation
N = 173
High: P = 0.000179



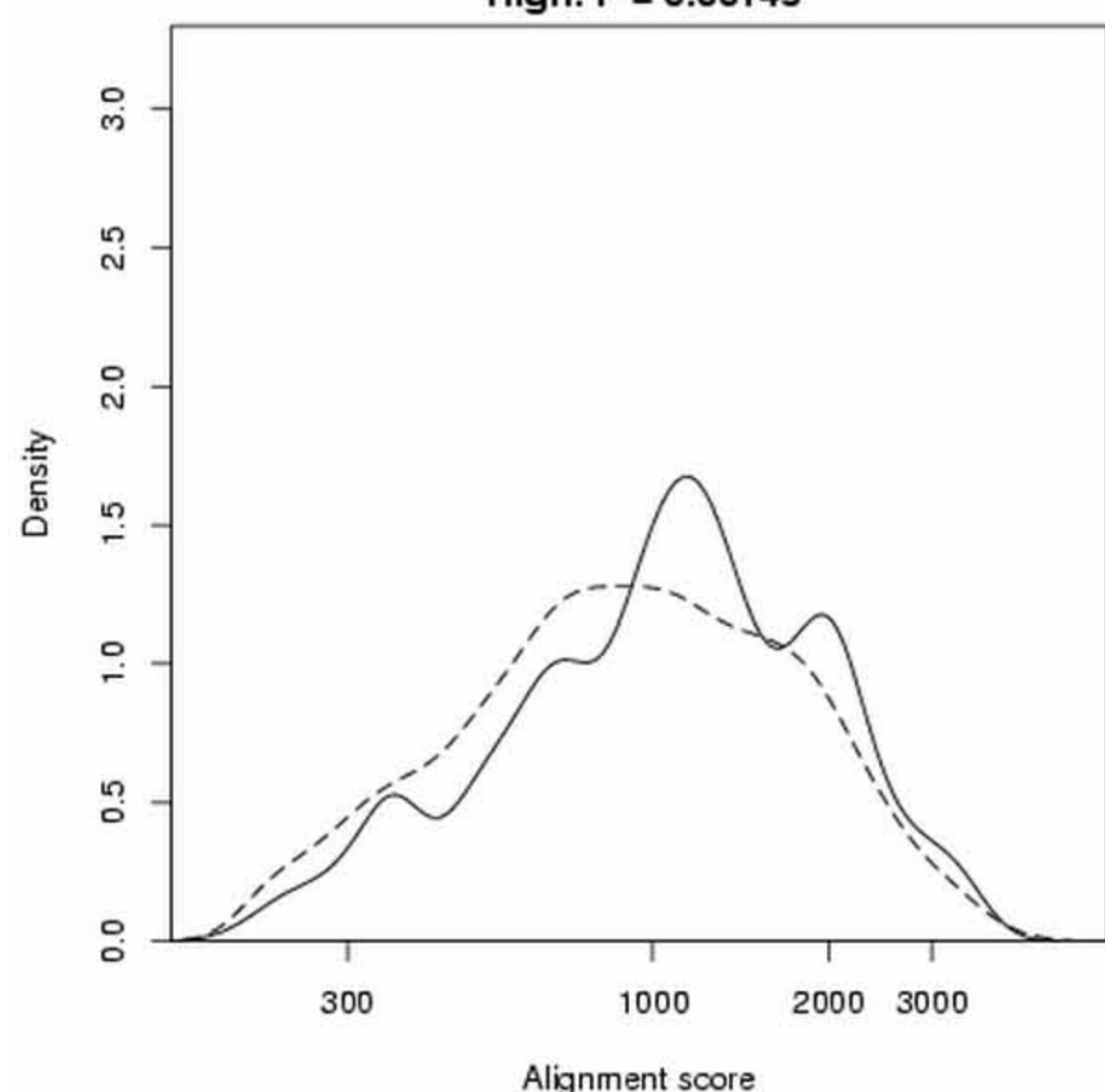
cell adhesion
N = 242
High: P = 0.000182



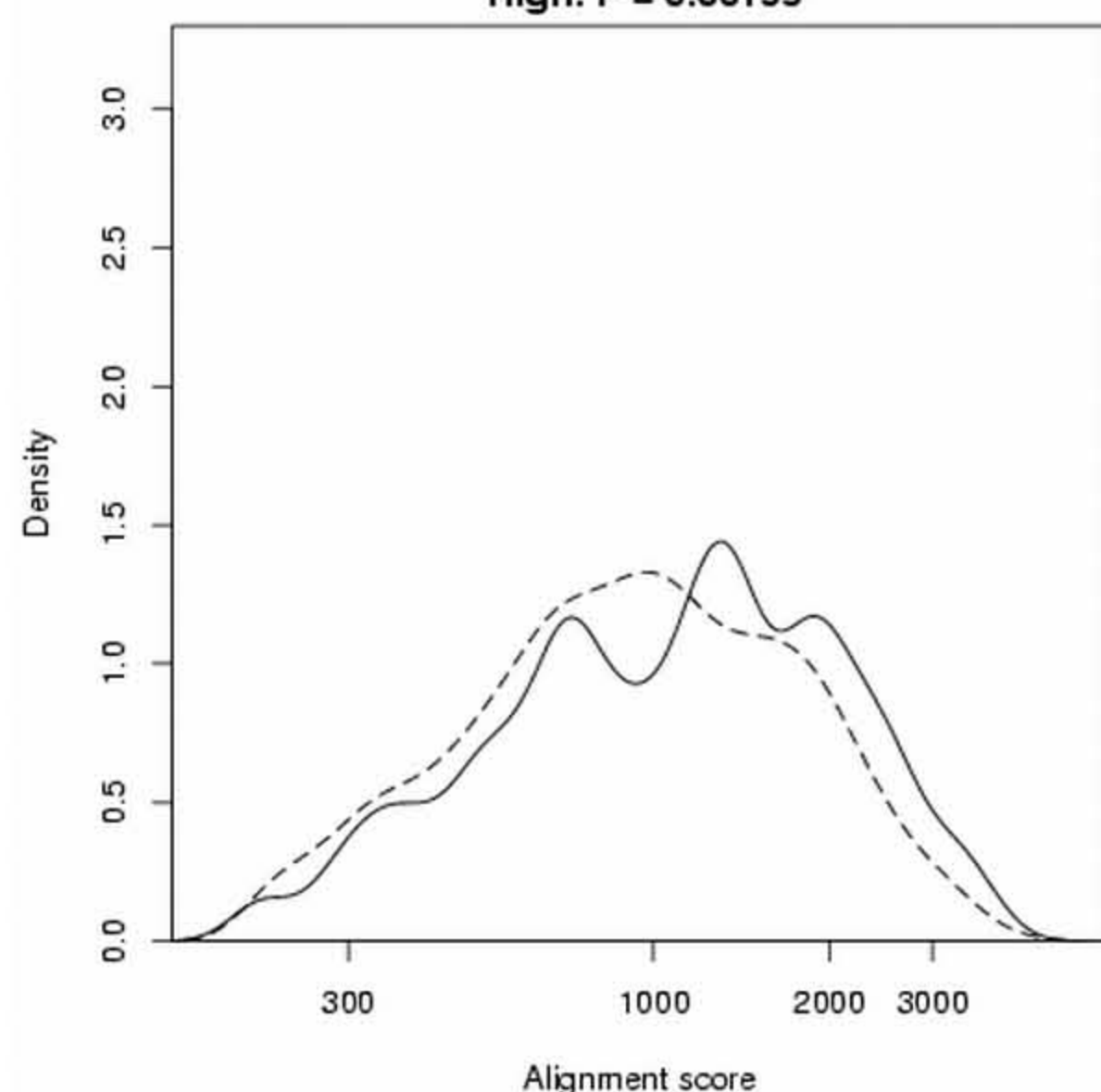
cellular morphogenesis
N = 111
High: P = 0.000607



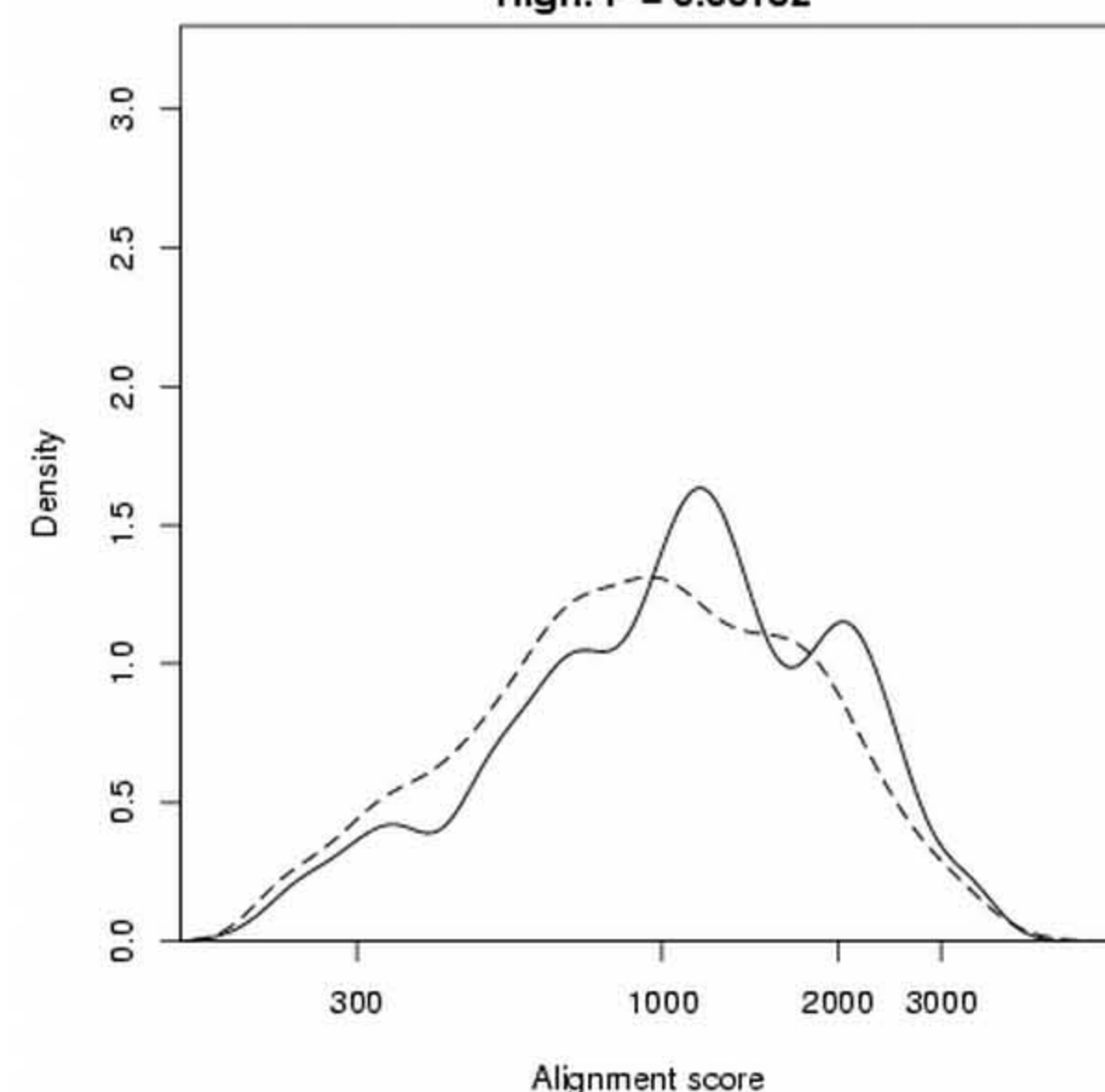
ion transporter activity
N = 237
High: P = 0.00149



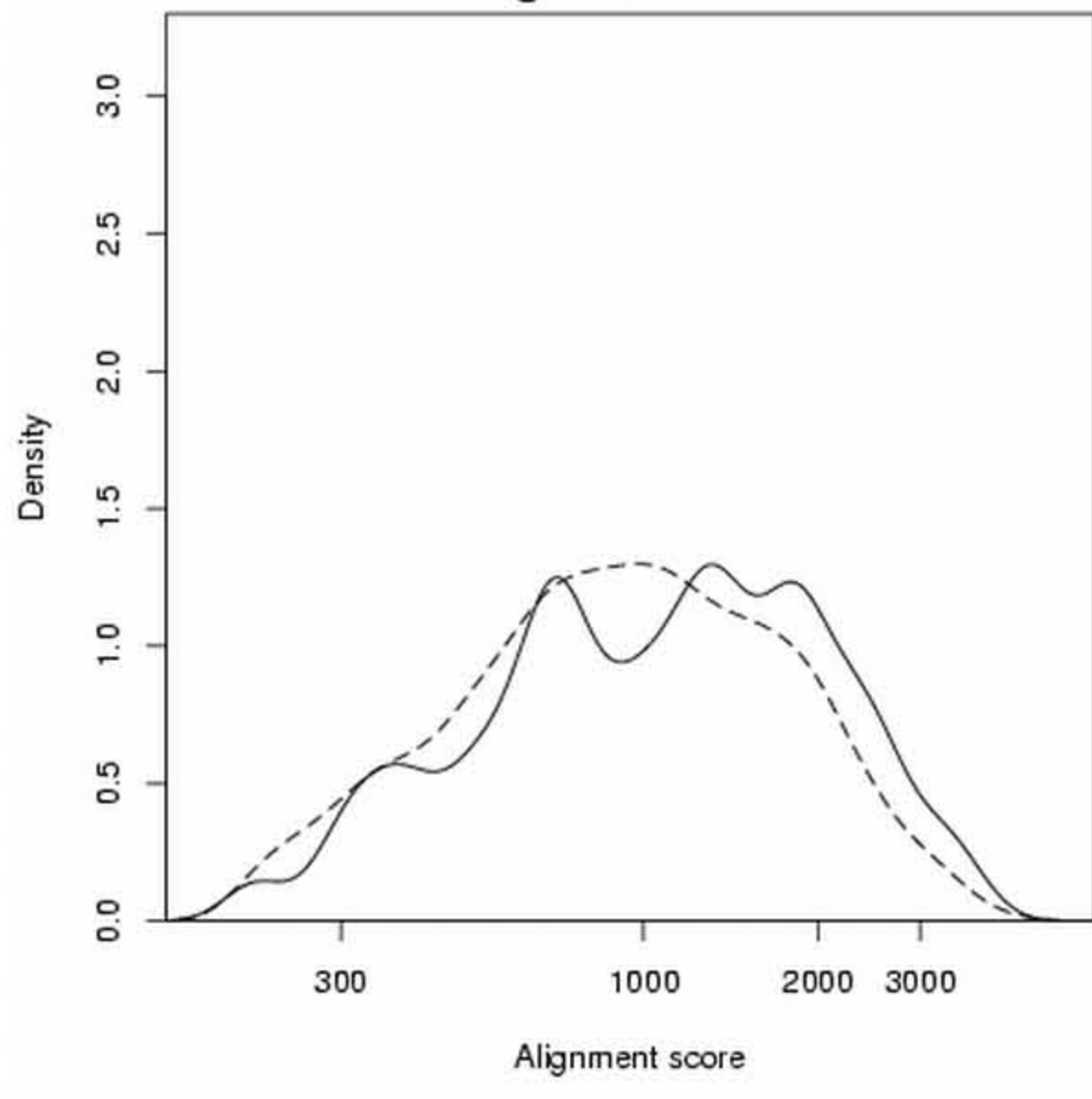
protein amino acid phosphorylation
N = 213
High: P = 0.00159



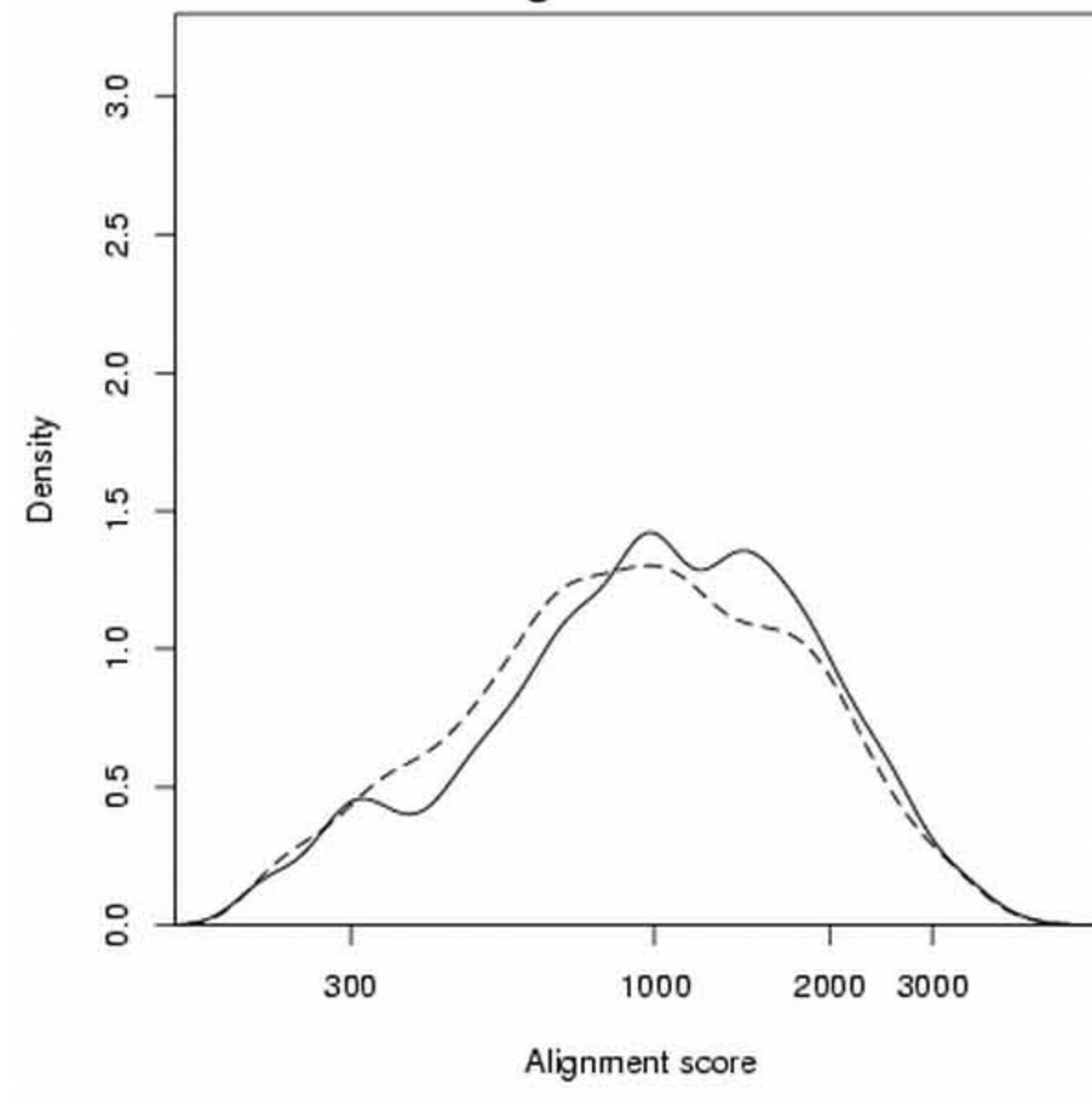
ion transport
N = 239
High: P = 0.00182



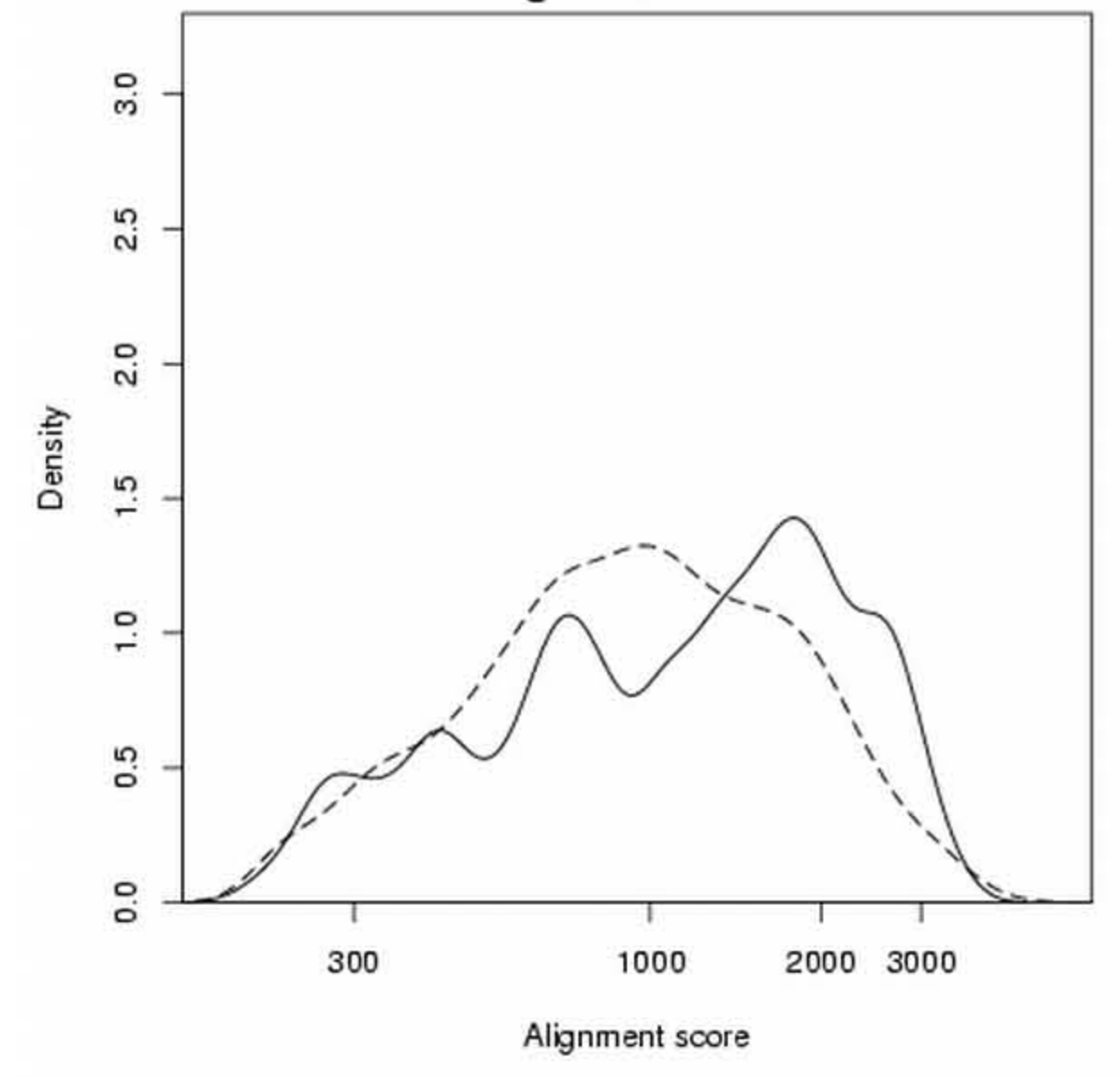
protein kinase activity
N = 220
High: P = 0.00203



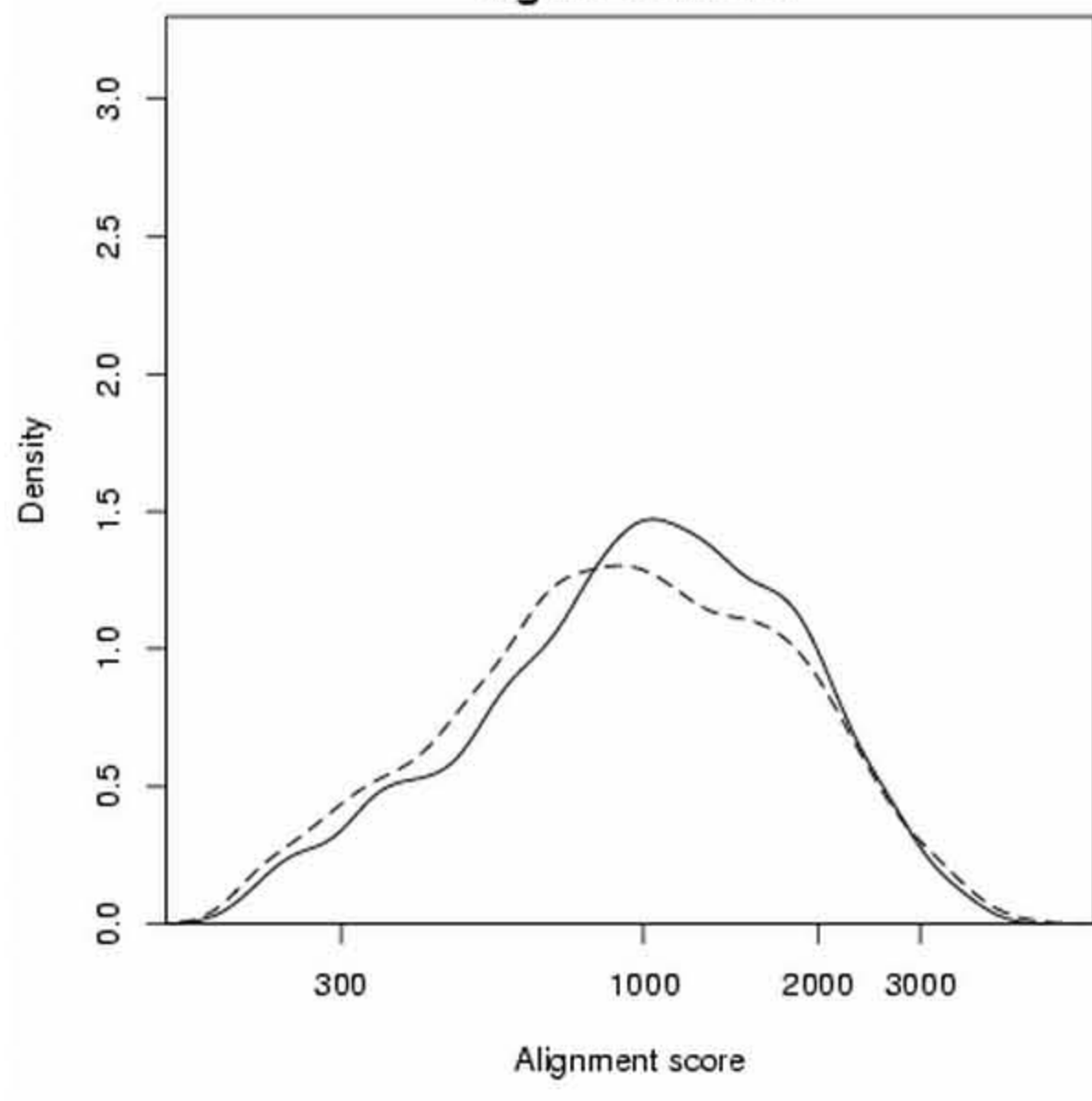
Intracellular signalling cascade
N = 431
High: P = 0.00687



chromosome organization and biogenesis
N = 105
High: P = 0.00783

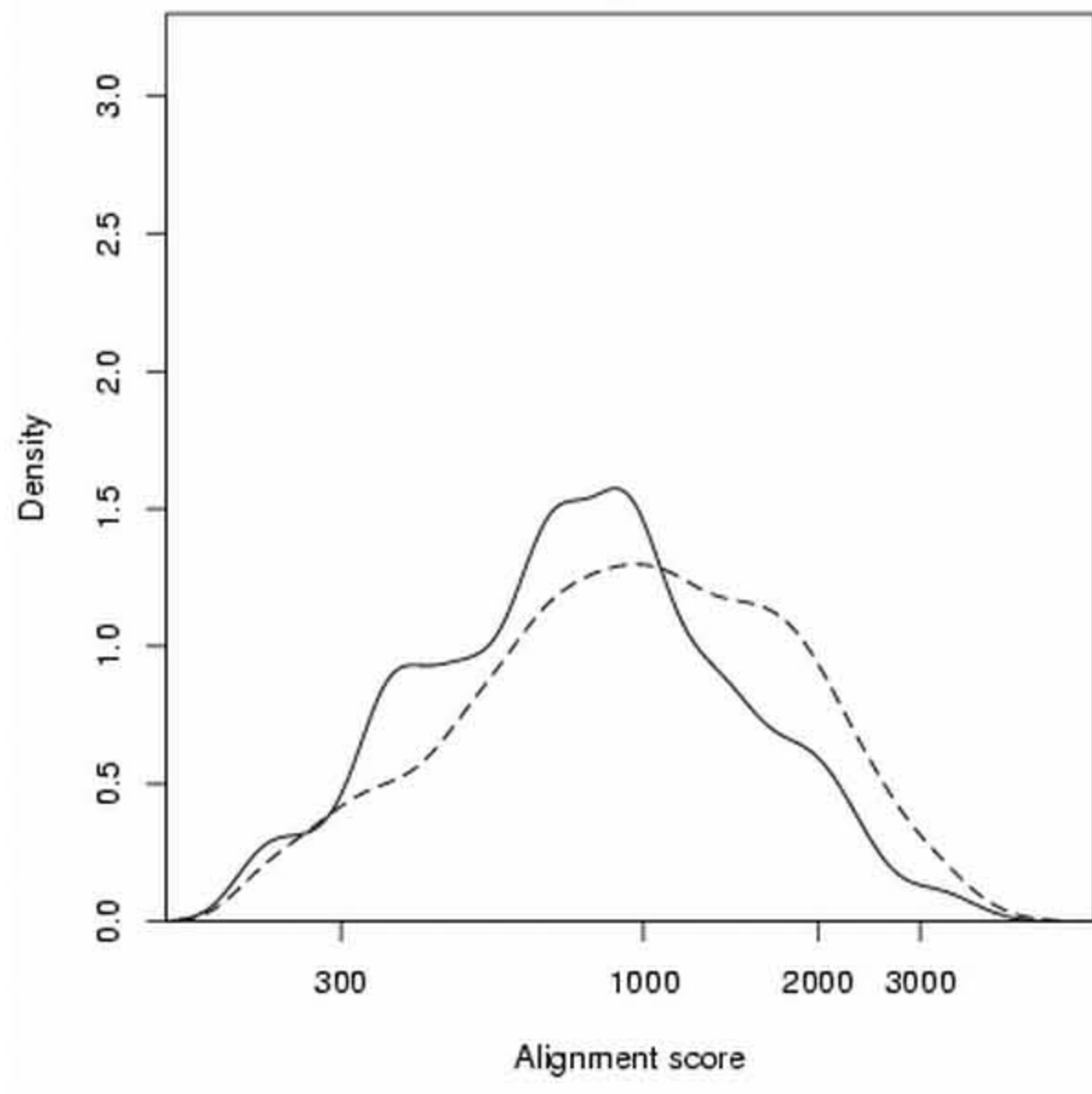


plasma membrane
N = 608
High: P = 0.00803

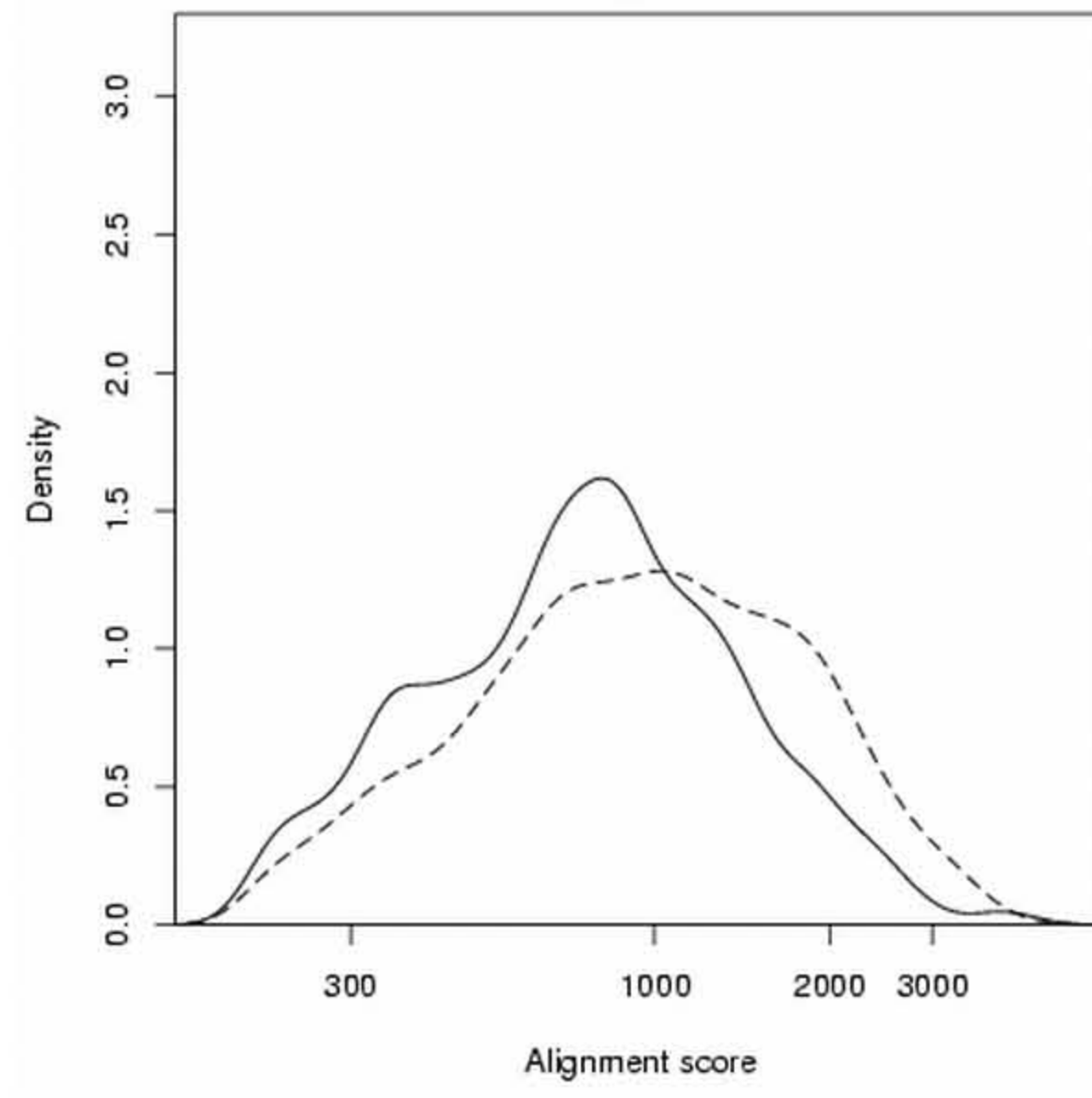


B

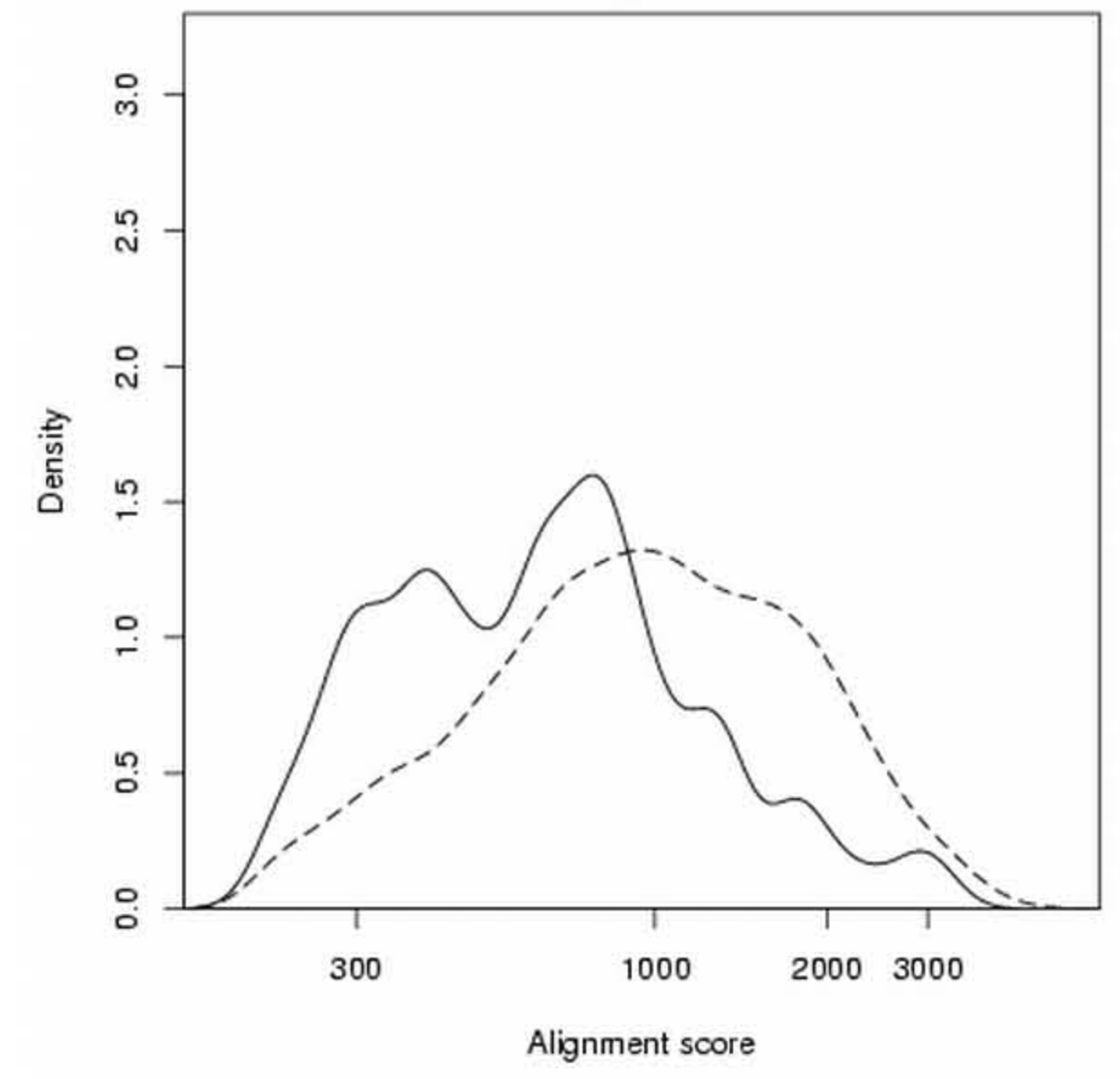
mitochondrion
N = 398
Low: P = 5.31e-09



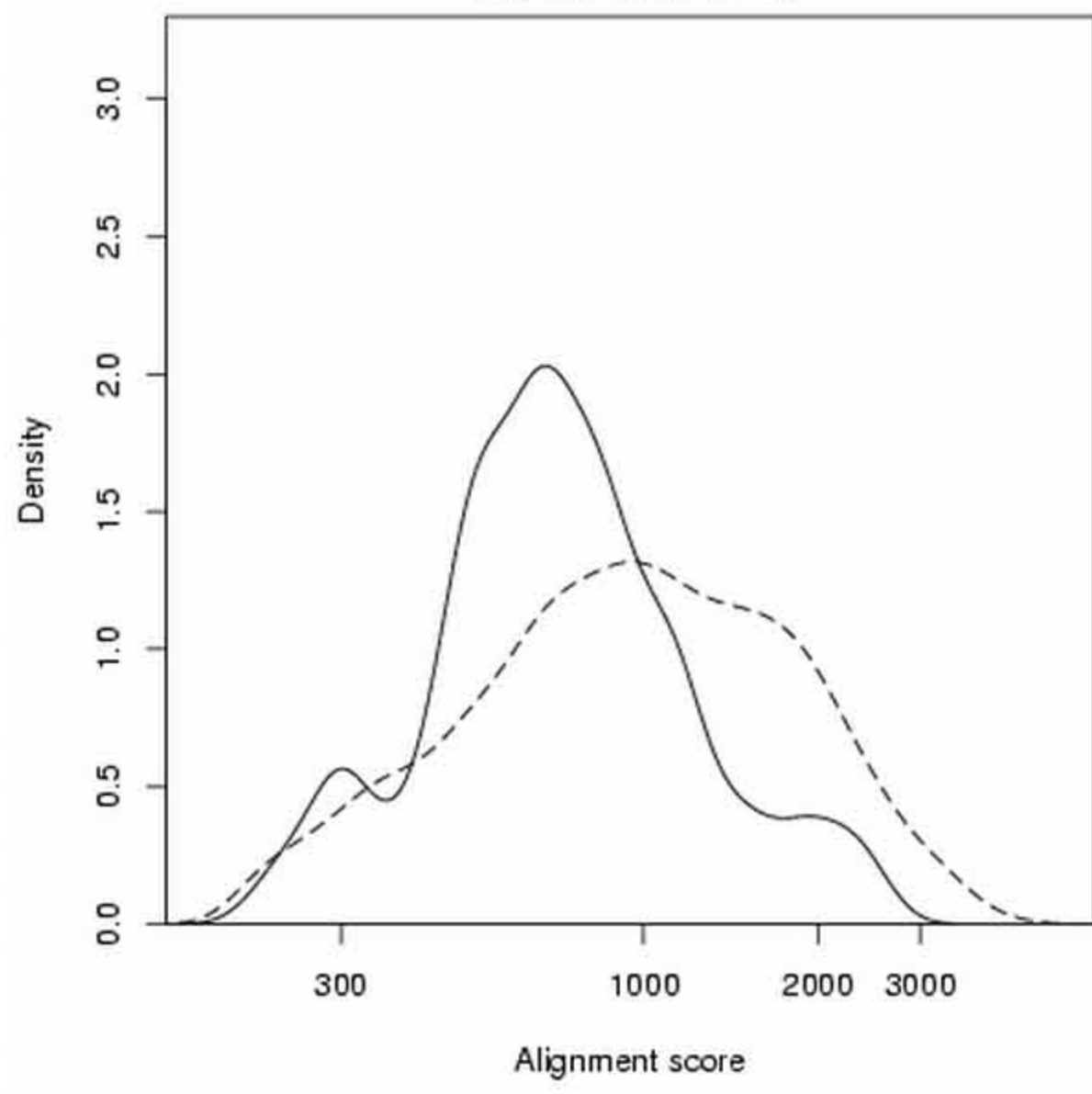
oxidoreductase activity
N = 309
Low: P = 2.07e-08



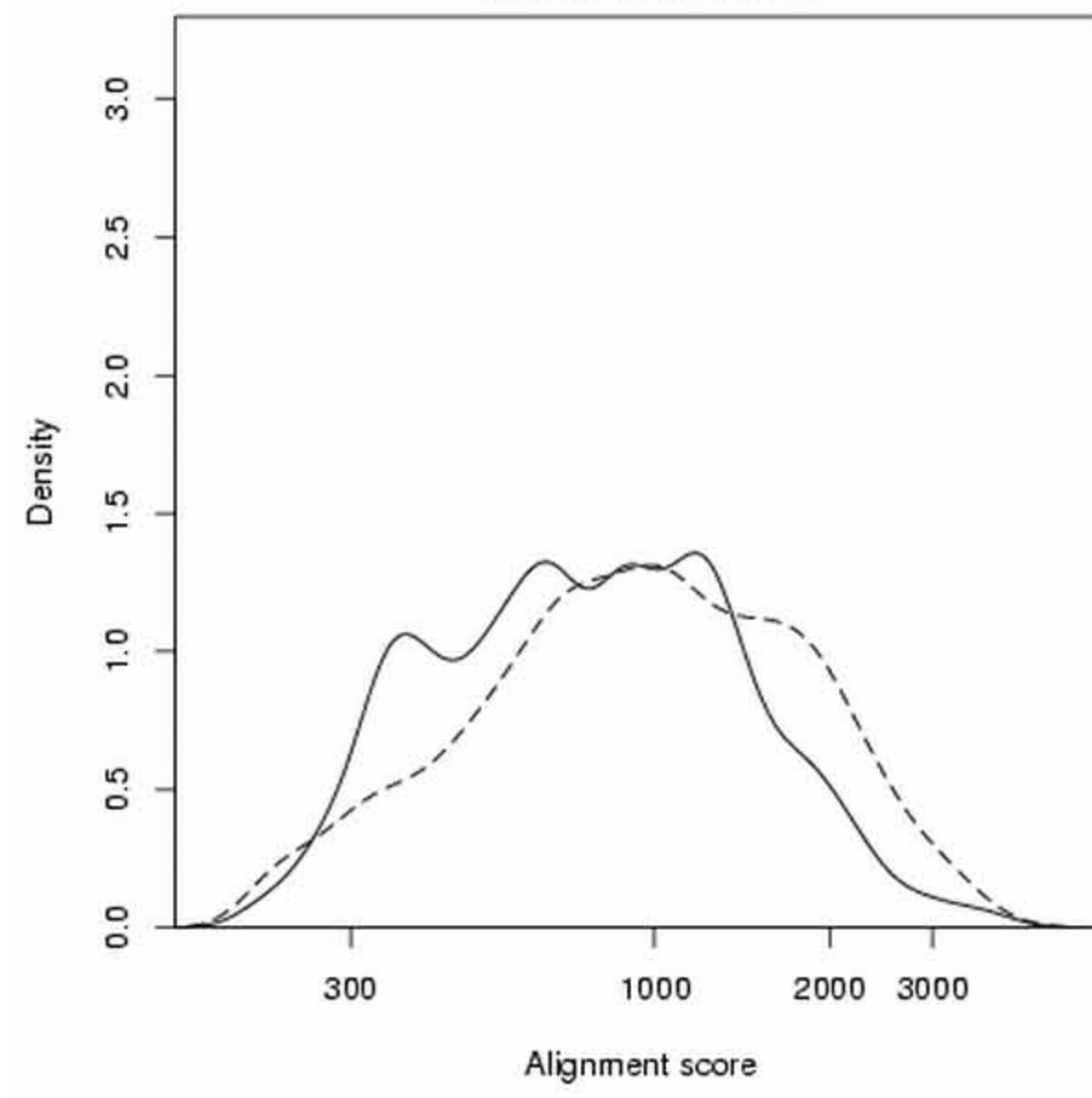
lysosome
N = 77
Low: P = 9.94e-08



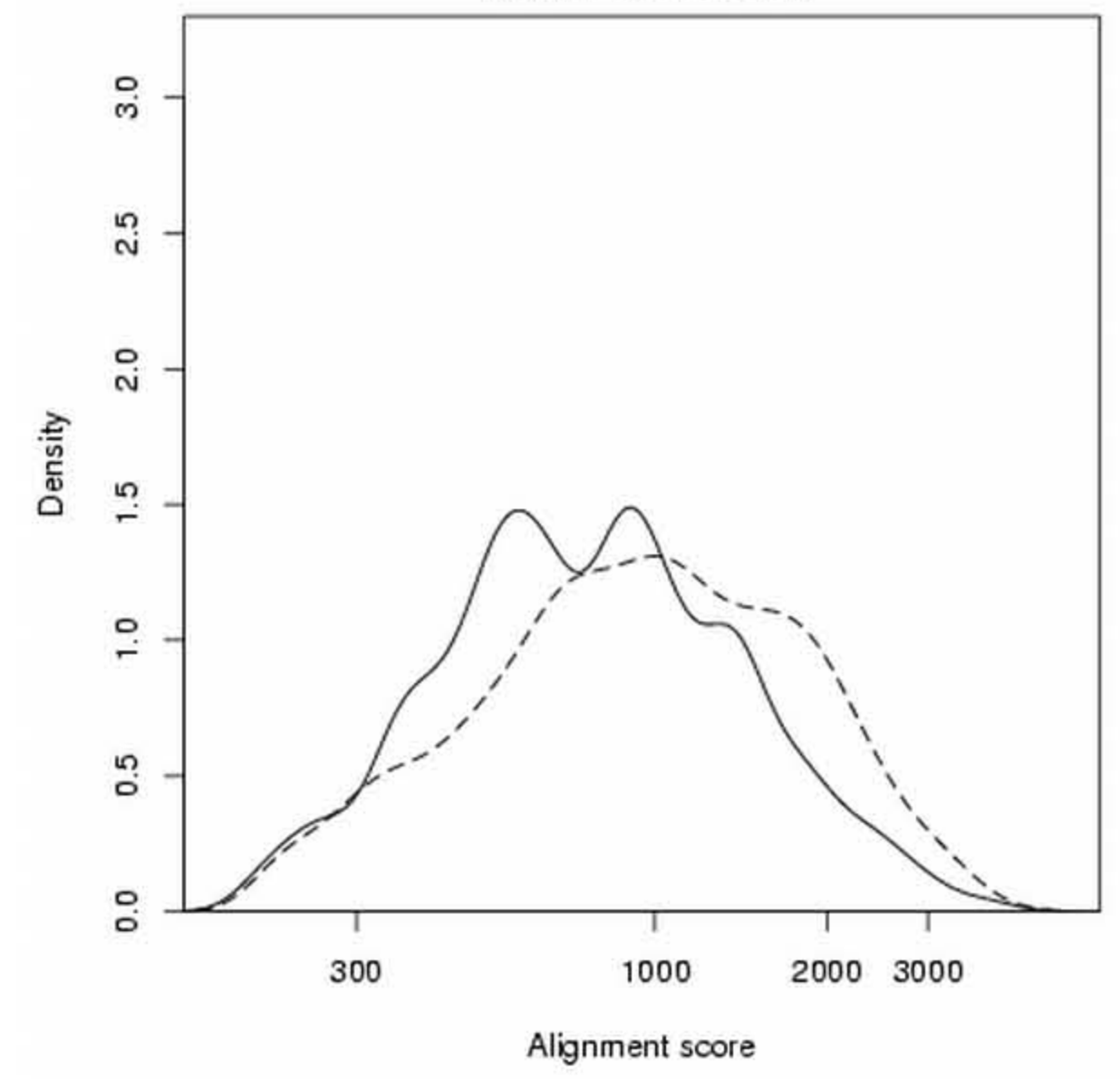
ribosome
N = 114
Low: P = 7.54e-07



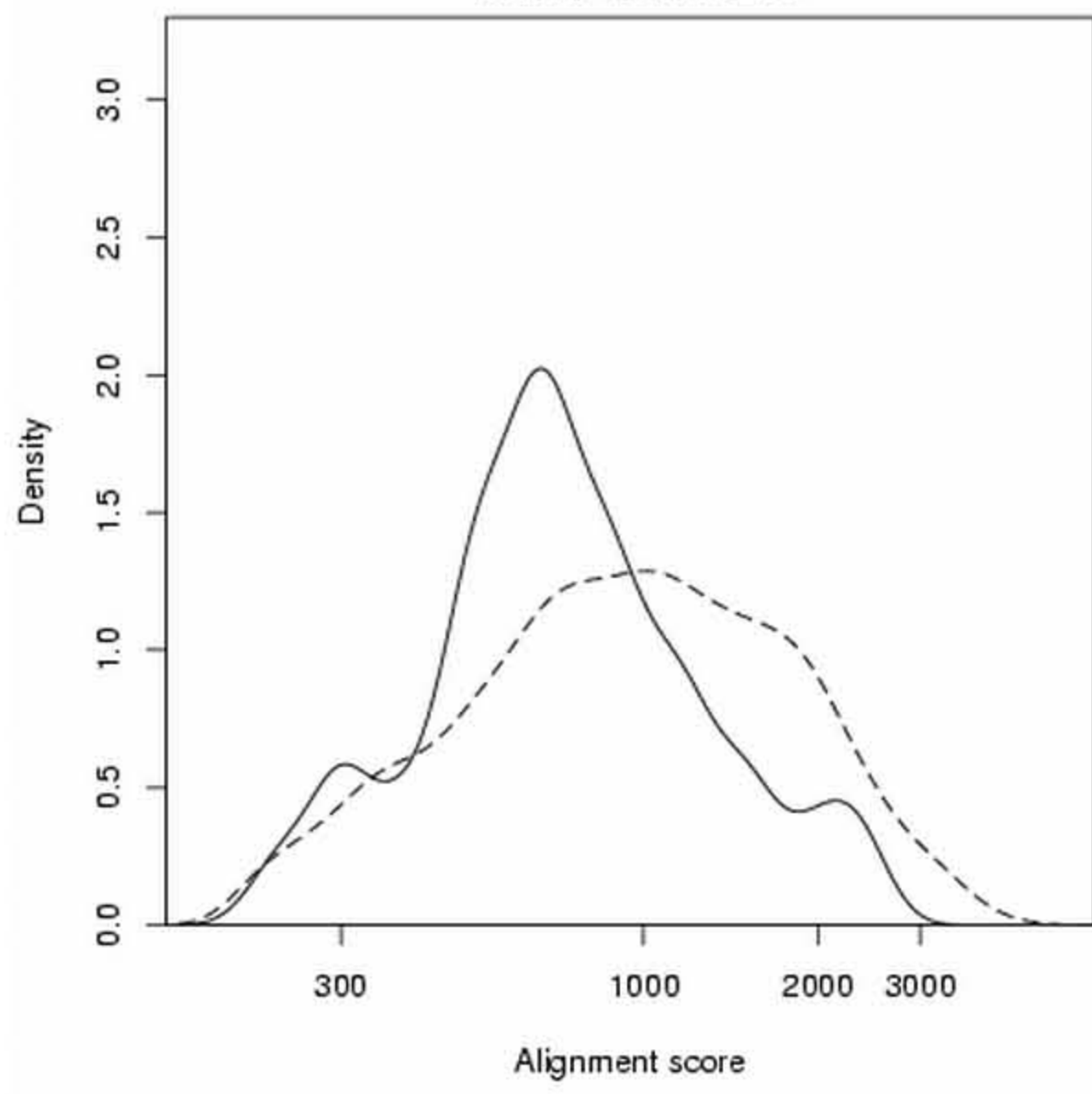
lipid metabolism
N = 260
Low: P = 1.04e-06



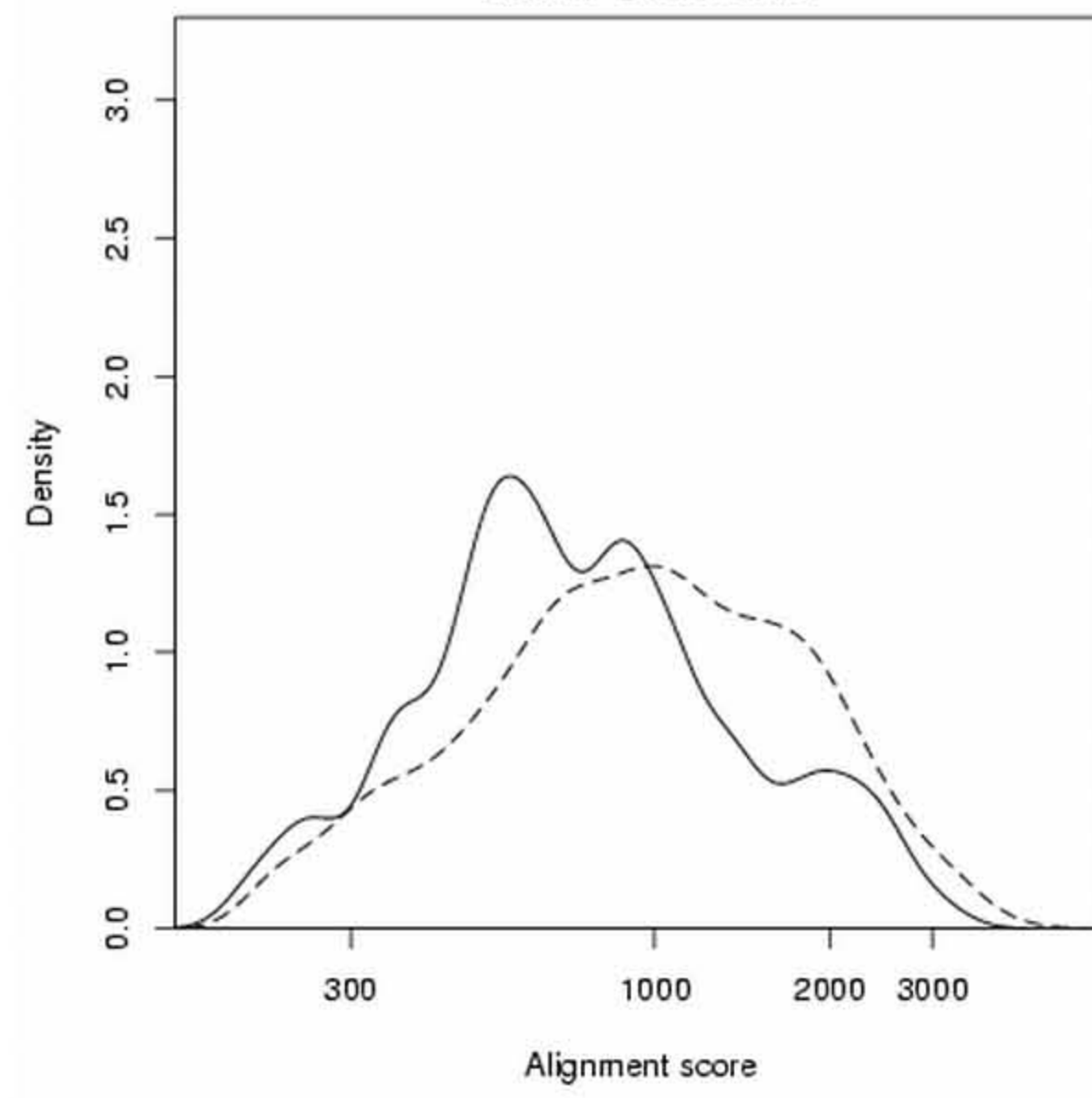
carboxylic acid metabolism
N = 225
Low: P = 4.43e-06



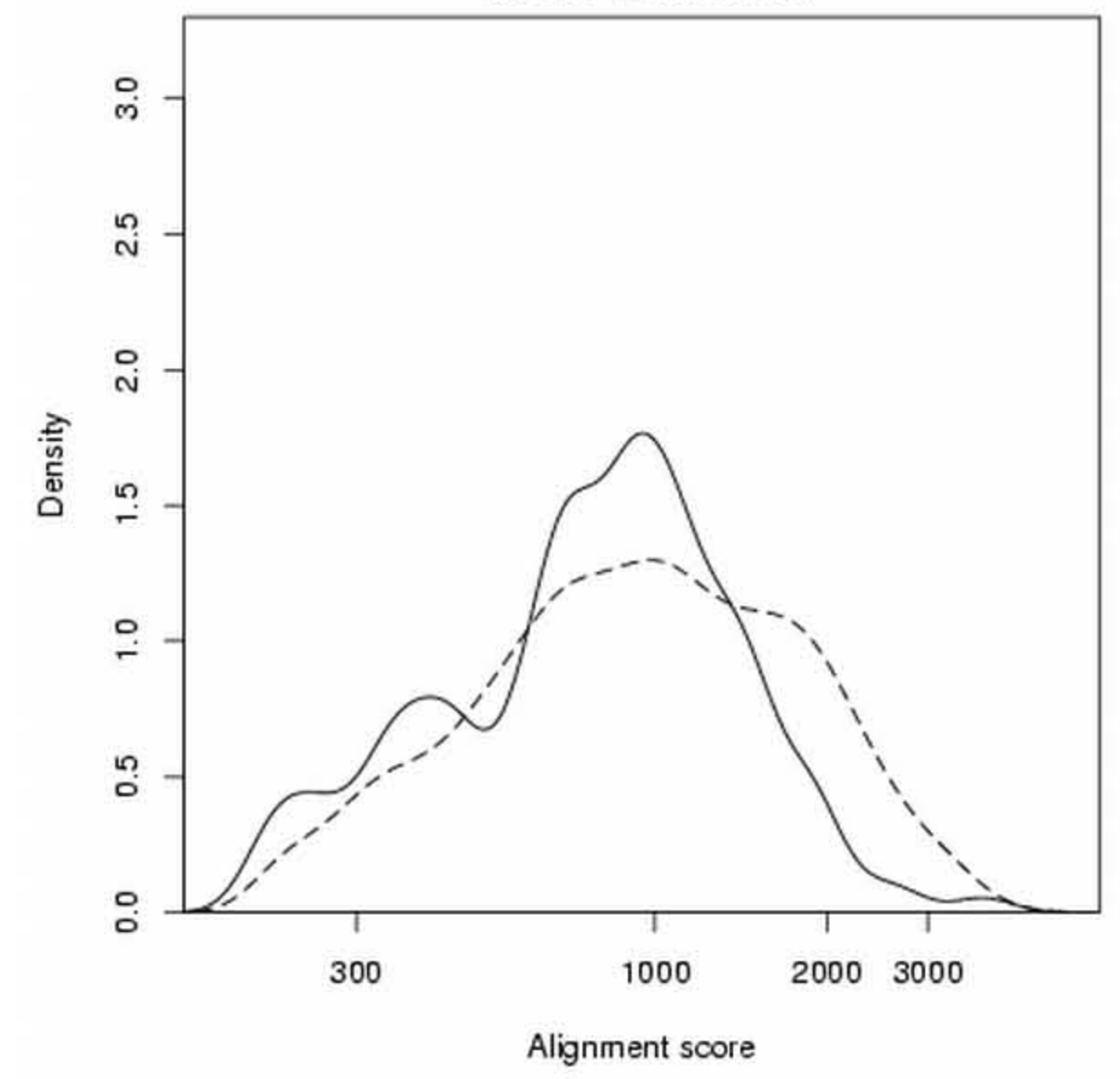
structural constituent of ribosome
N = 130
Low: P = 5.76e-06



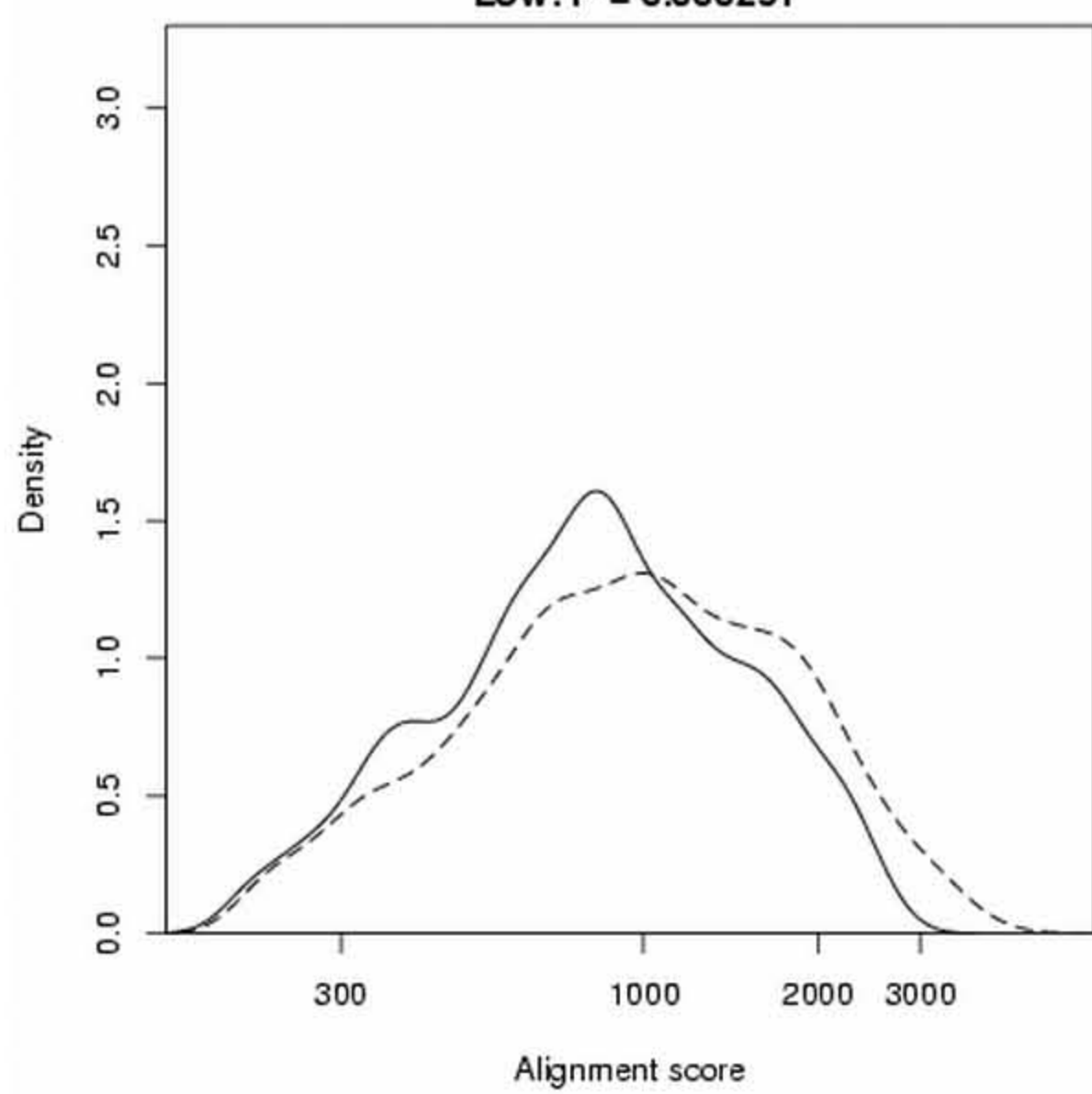
amino acid metabolism
N = 112
Low: P = 0.000102



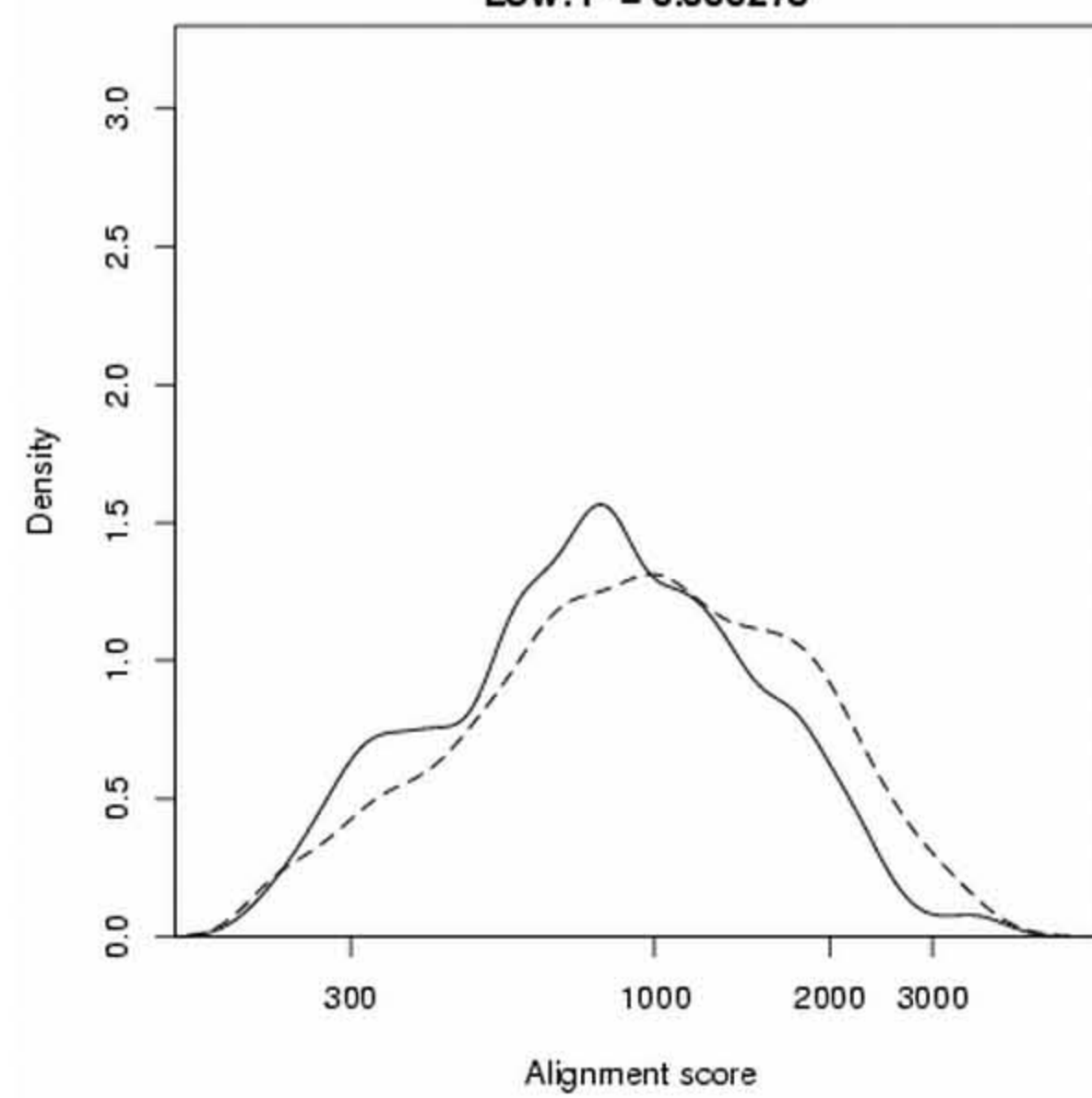
electron transport
N = 151
Low: P = 0.000236



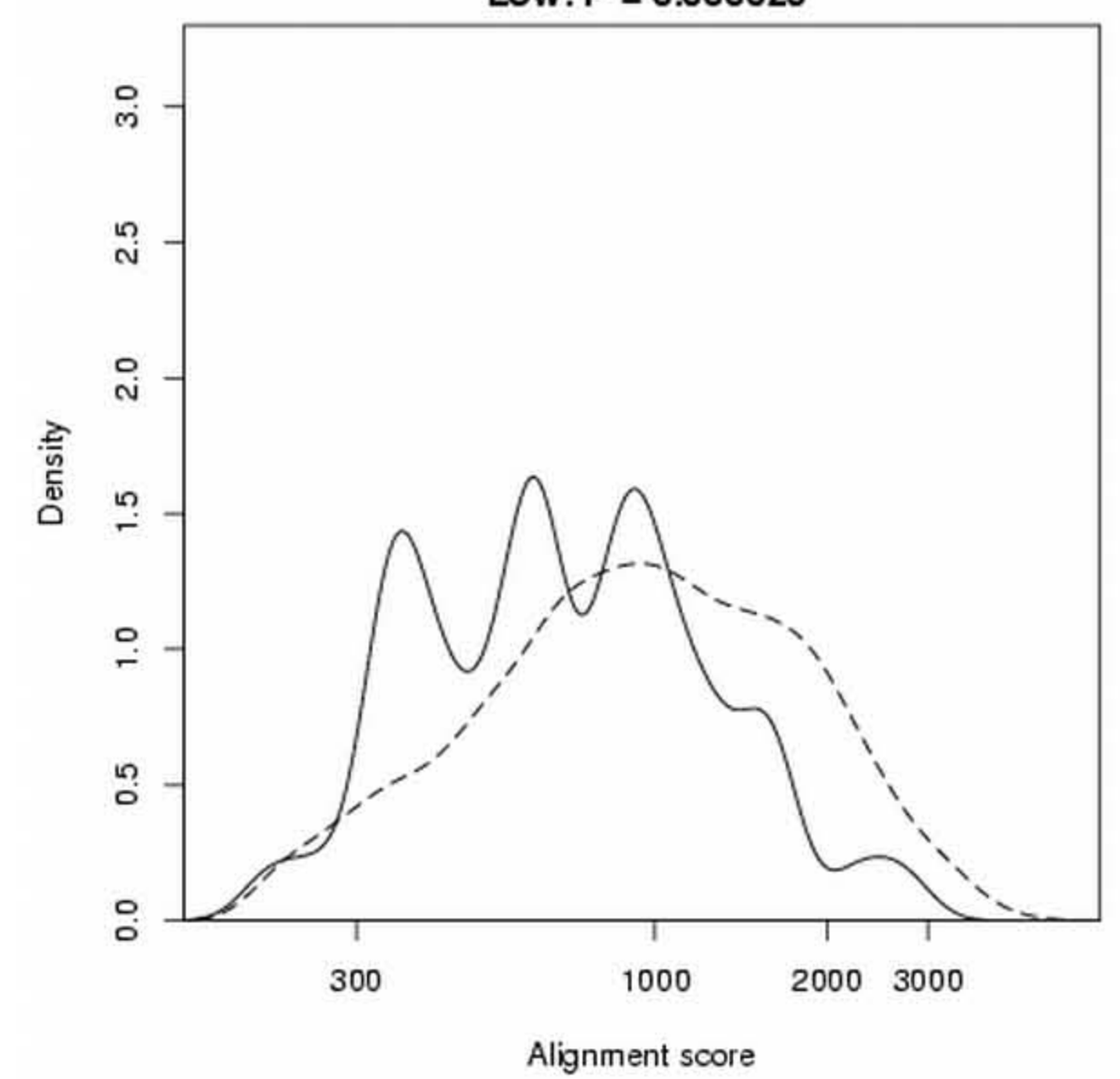
catabolism
N = 260
Low: P = 0.000251



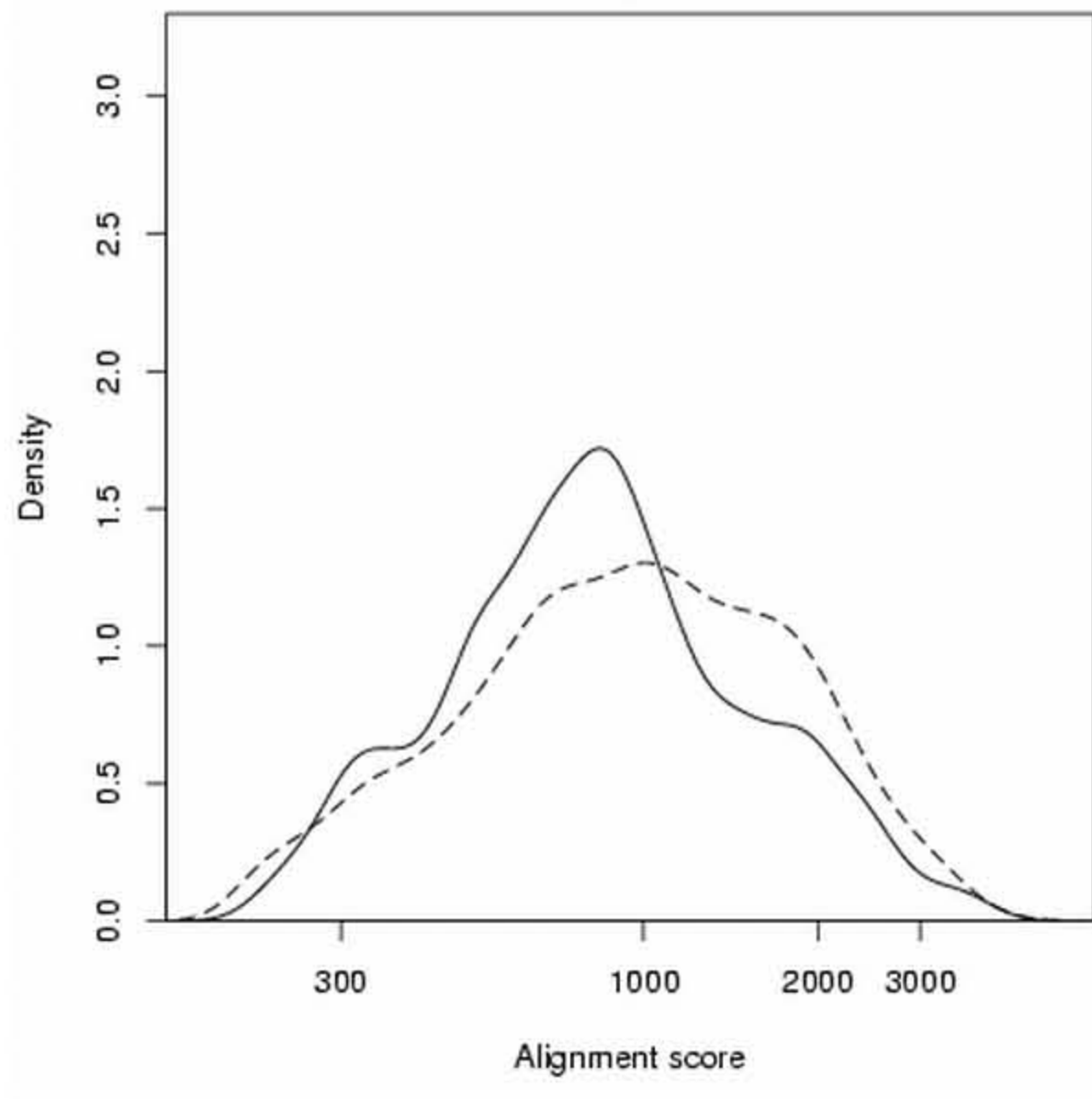
carbohydrate metabolism
N = 220
Low: P = 0.000278



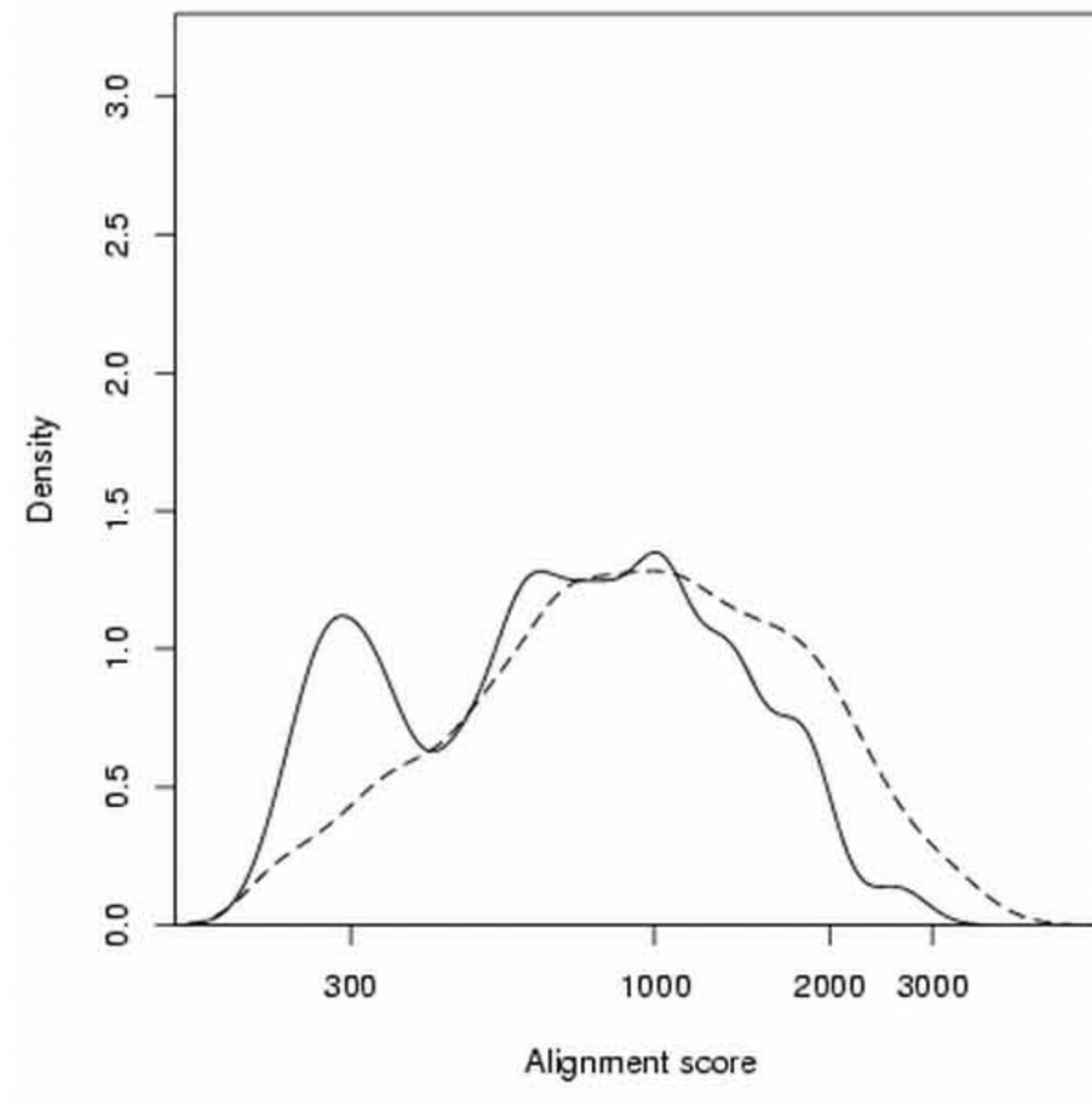
peroxisome
N = 49
Low: P = 0.000623



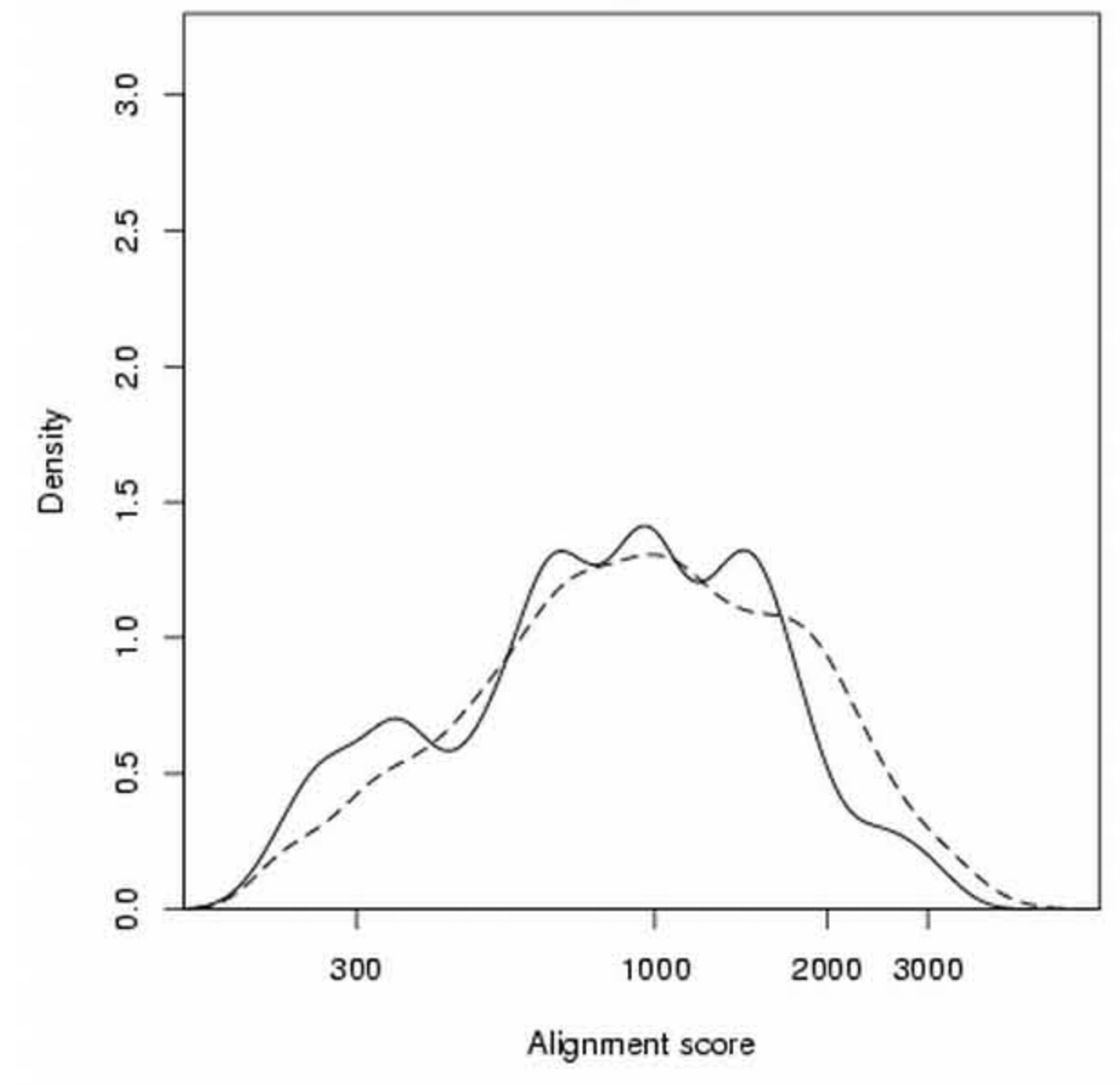
protein biosynthesis
N = 283
Low: P = 0.00063



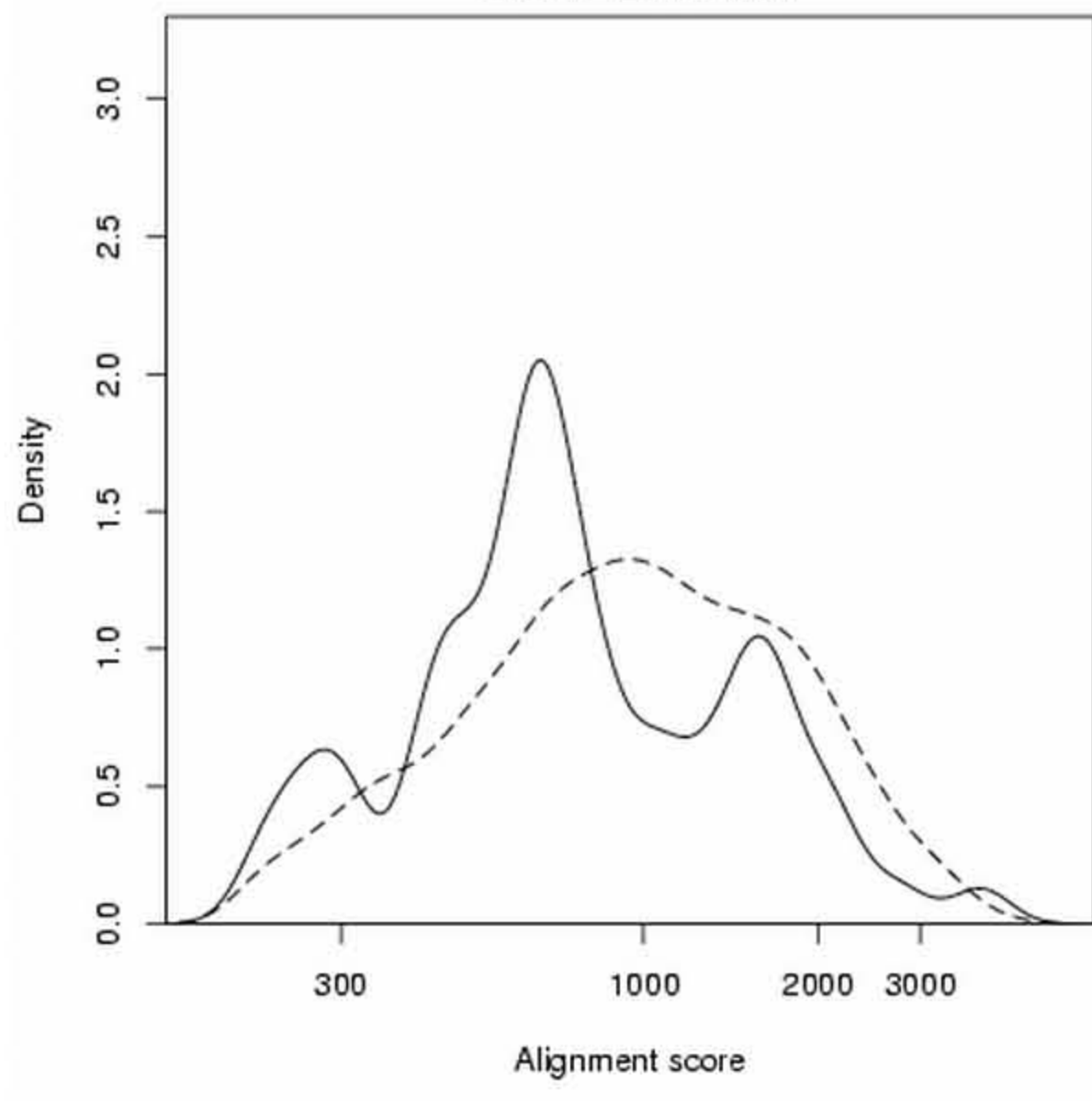
nuclease activity
N = 60
Low: P = 0.000772



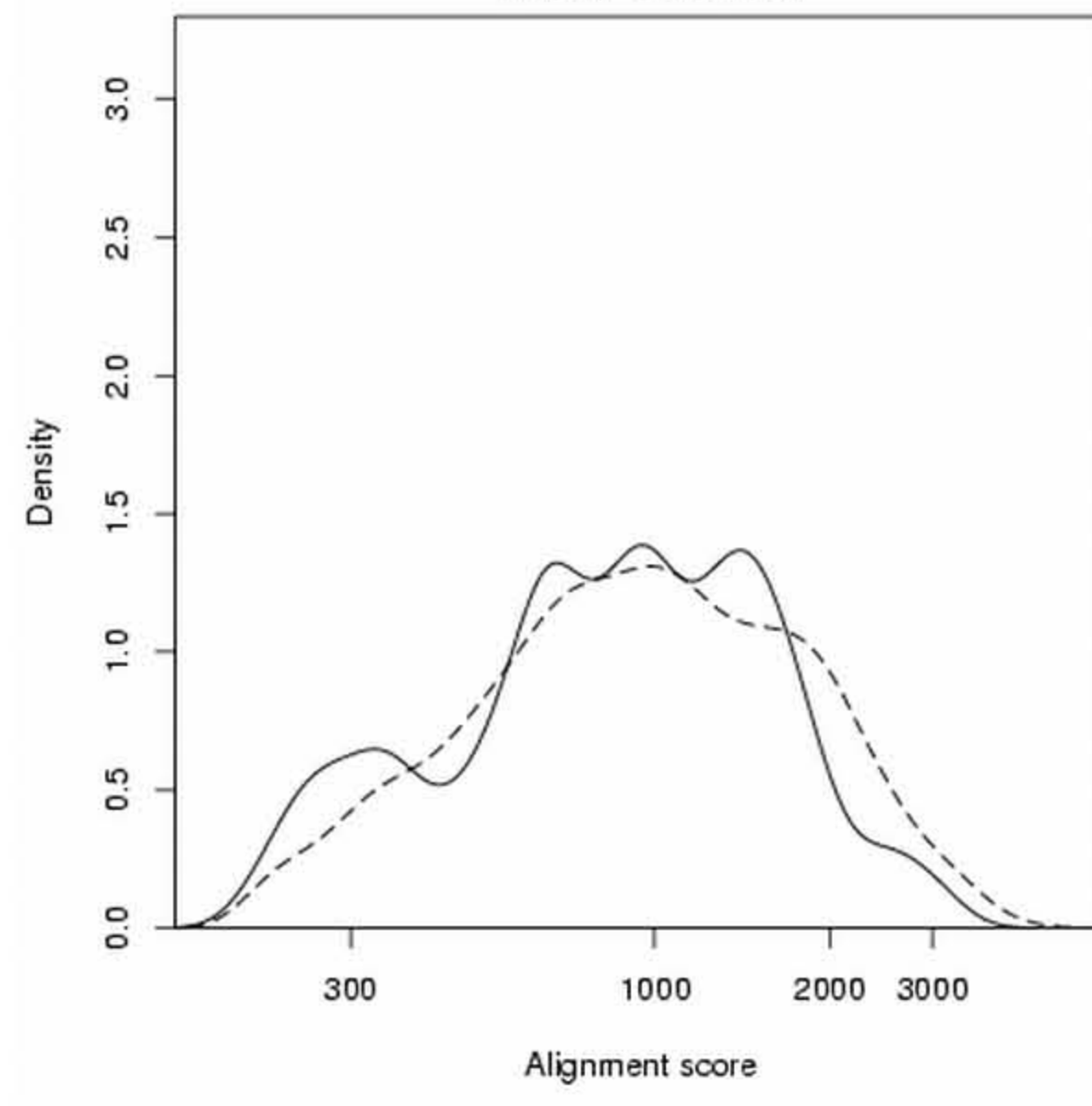
response to biotic stimulus
N = 318
Low: P = 0.000893



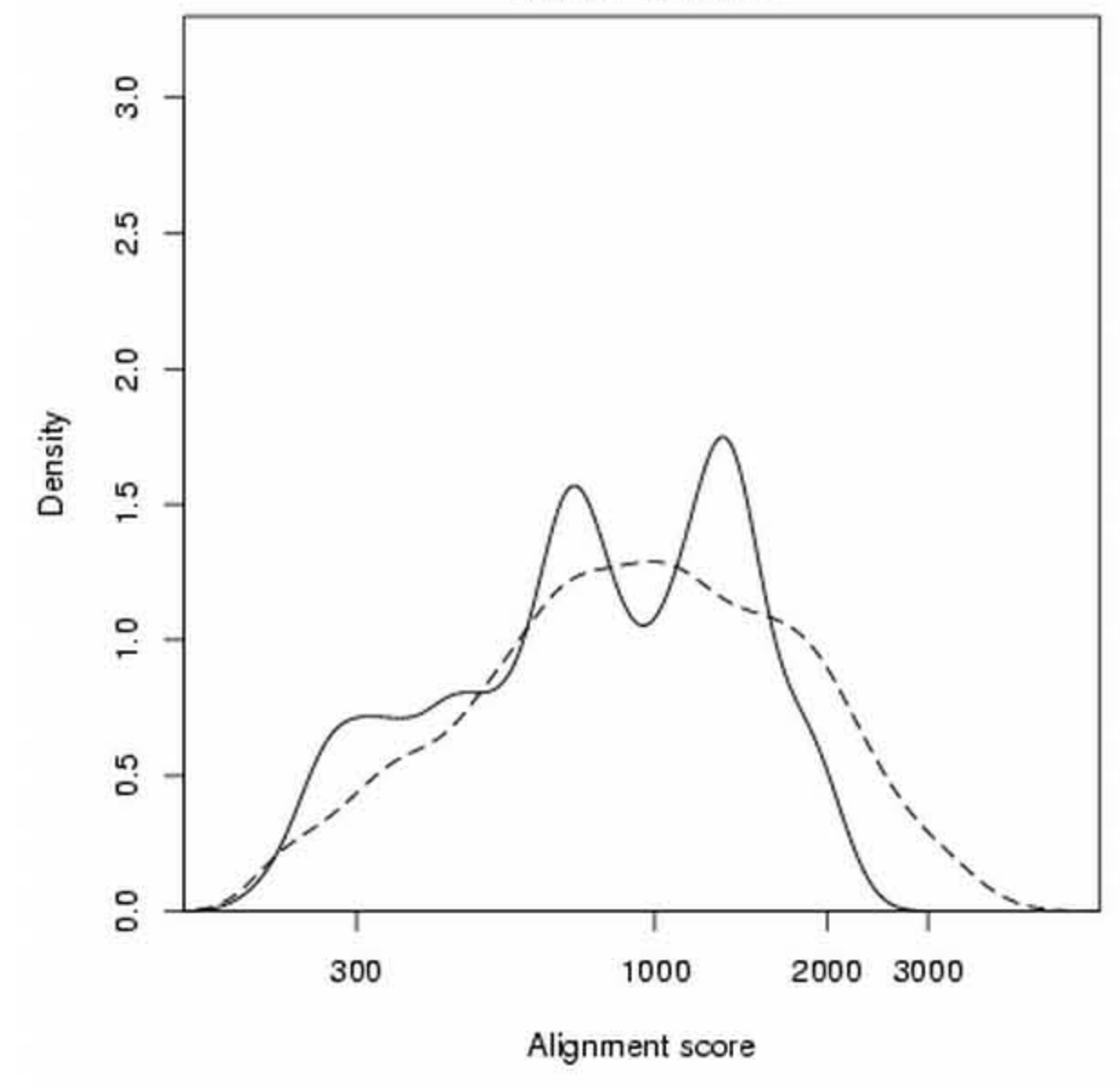
nucleolus
N = 63
Low: P = 0.00446



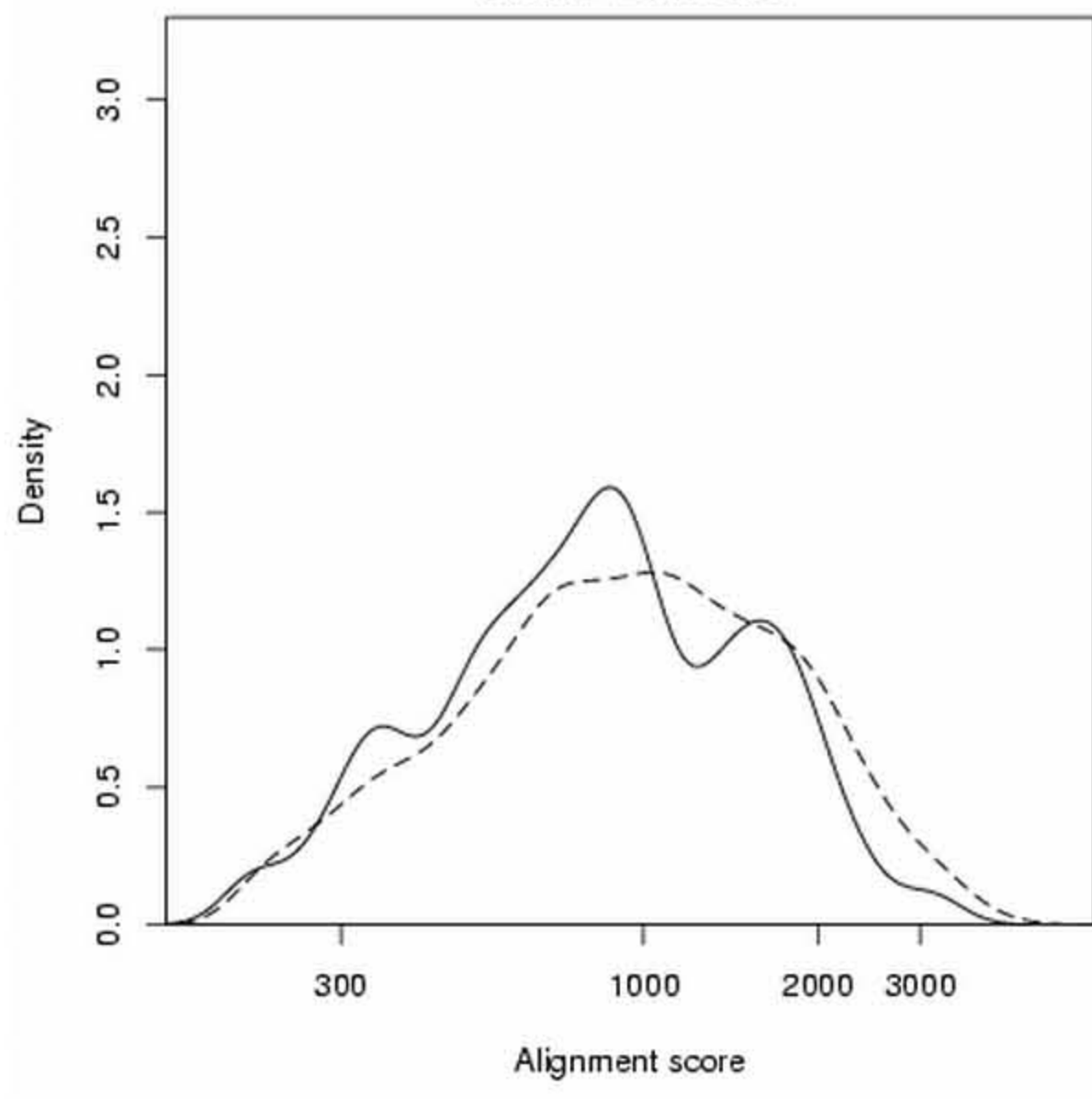
Immune response
N = 270
Low: P = 0.00544



Iron ion binding
N = 111
Low: P = 0.0055



peptidase activity
N = 227
Low: P = 0.00559



proteolysis
N = 259
Low: P = 0.00684

