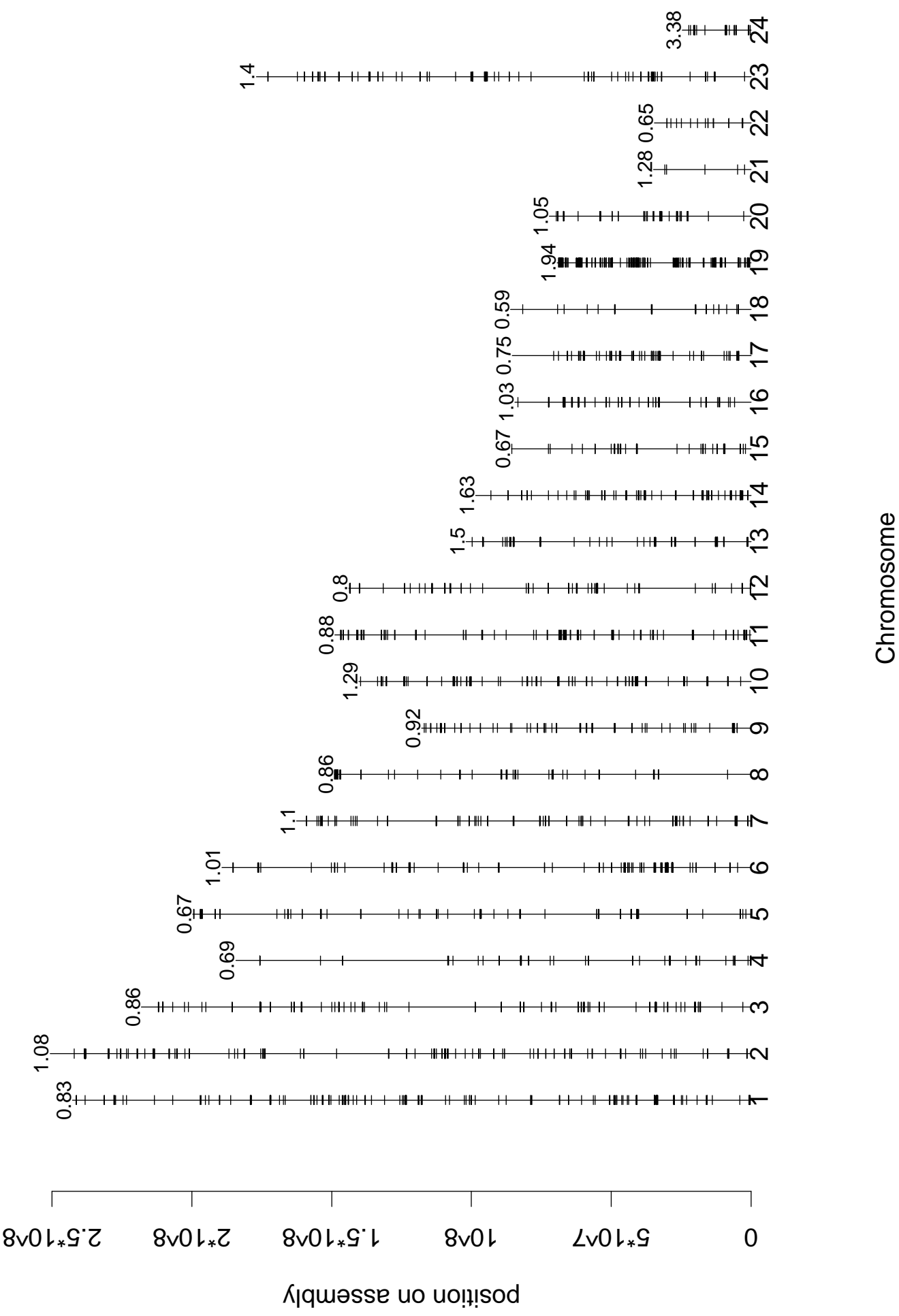
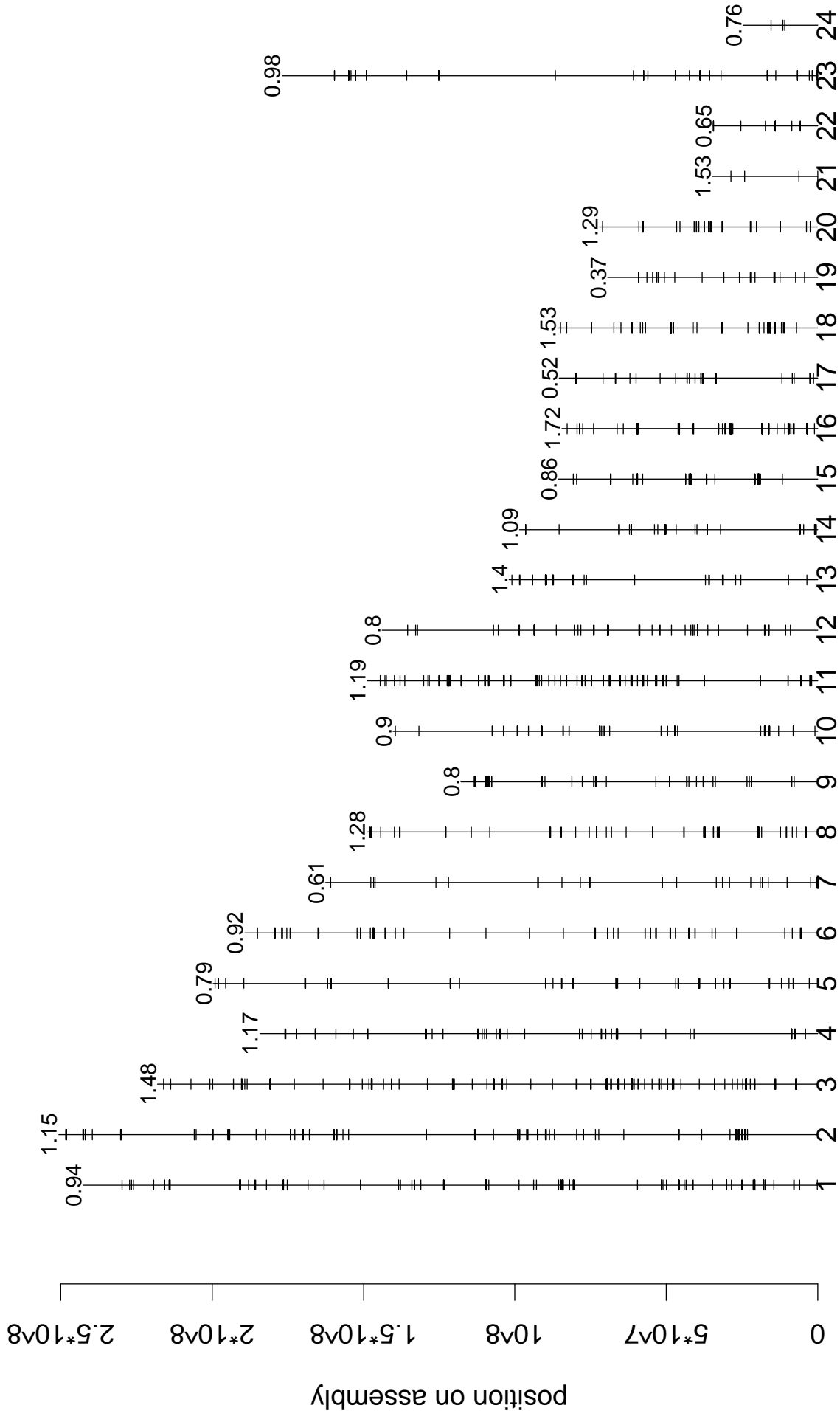


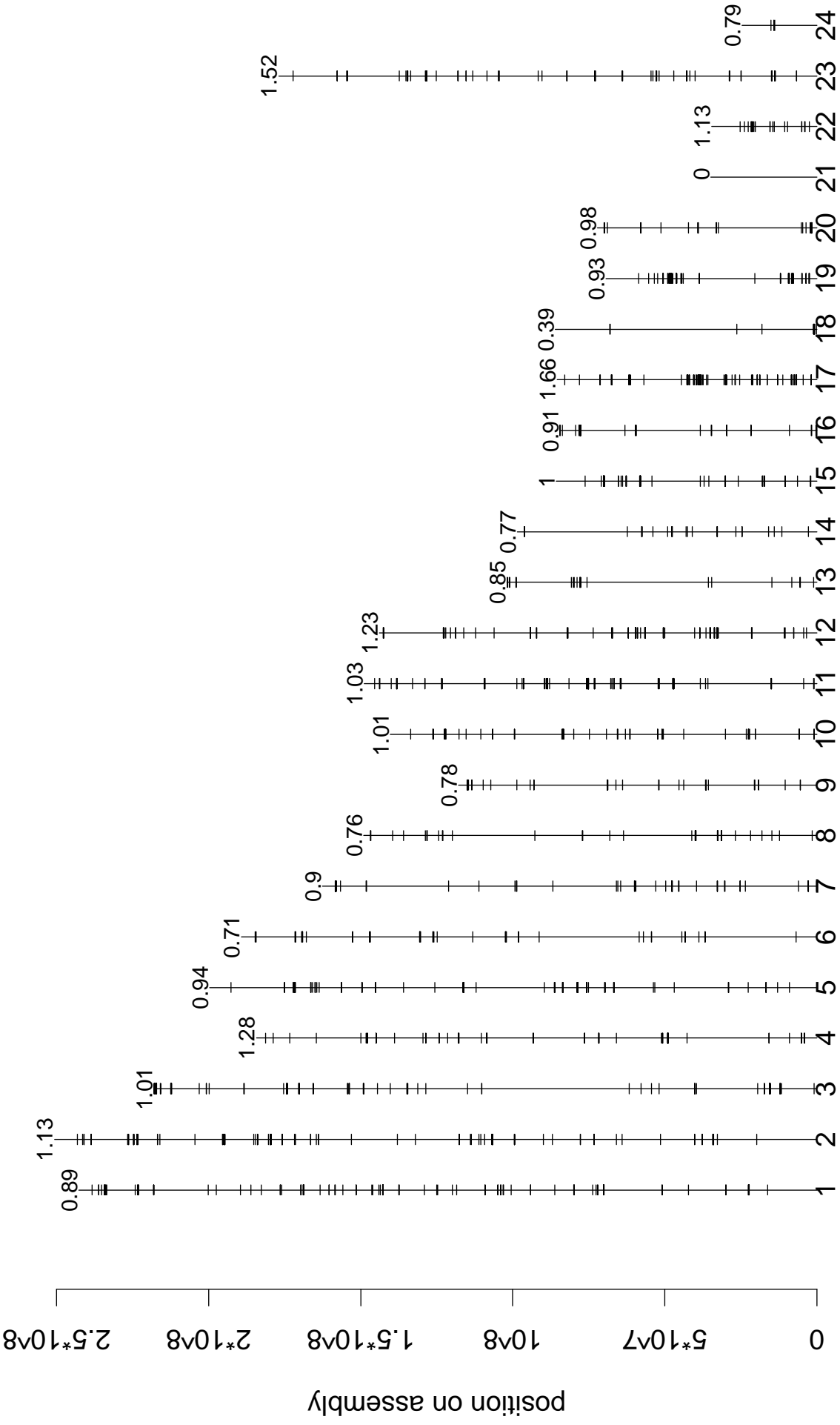
# Nuclear organization and biogenesis



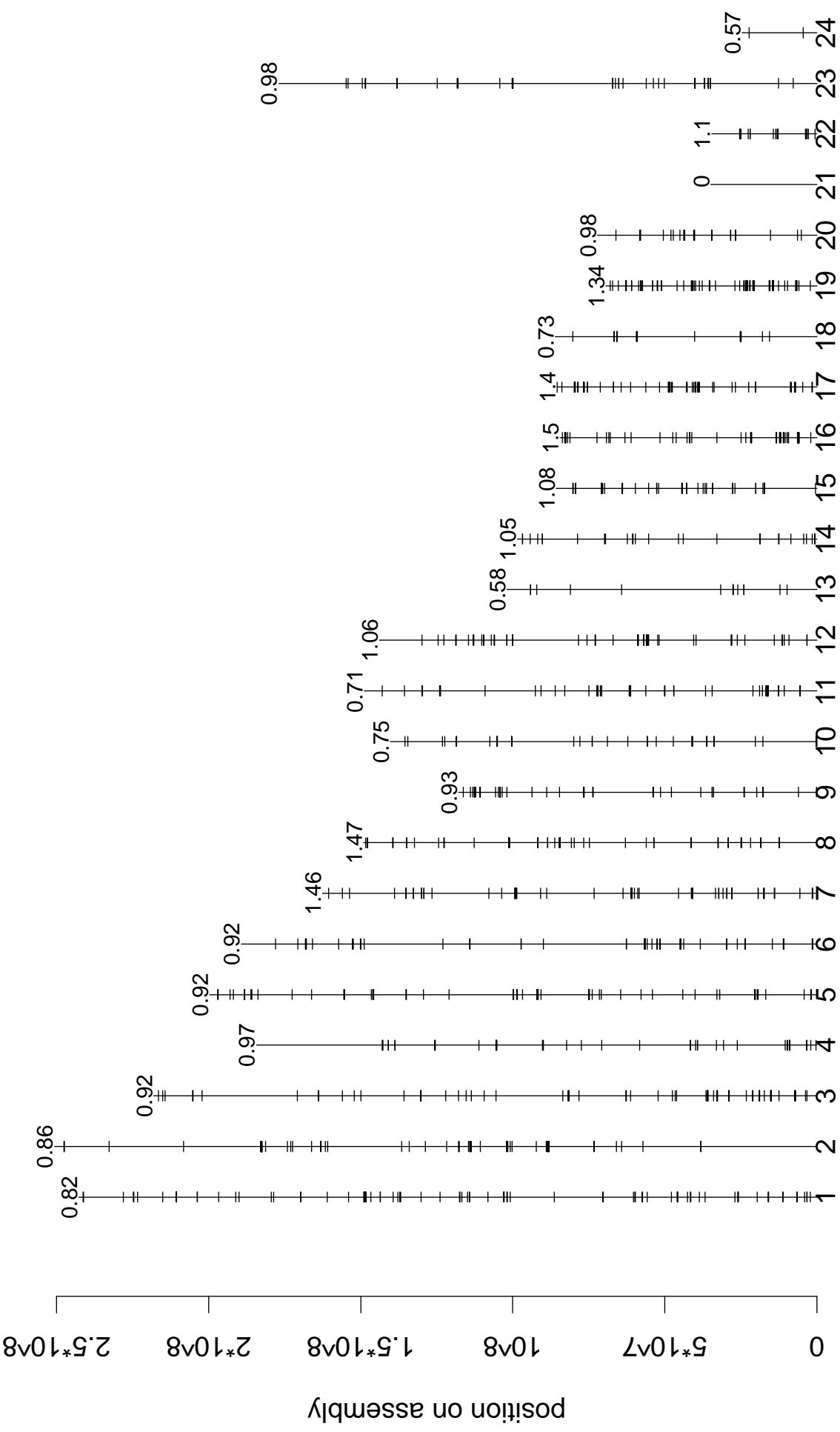
# Enzyme



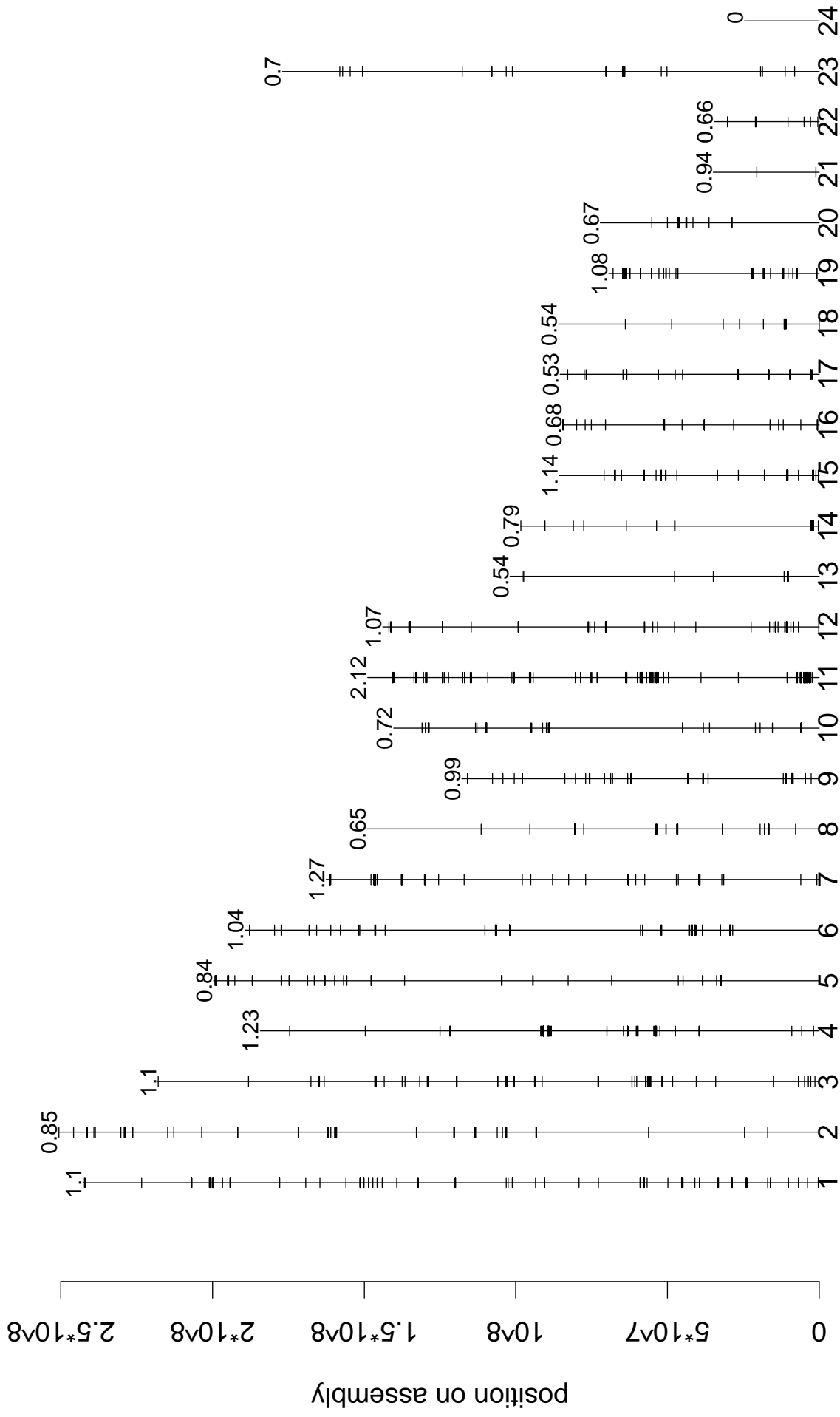
# Signal transduction



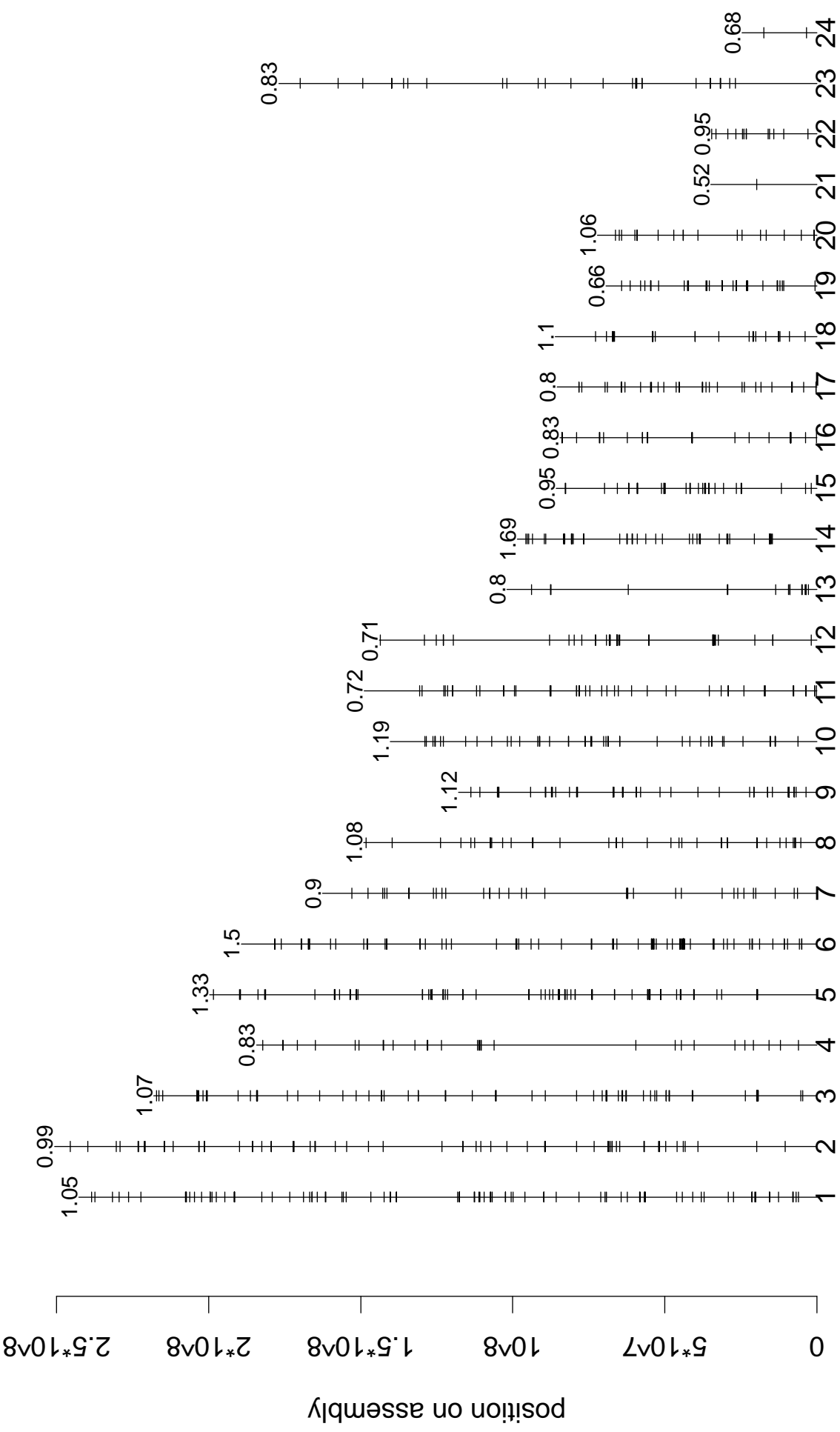
# Transcription



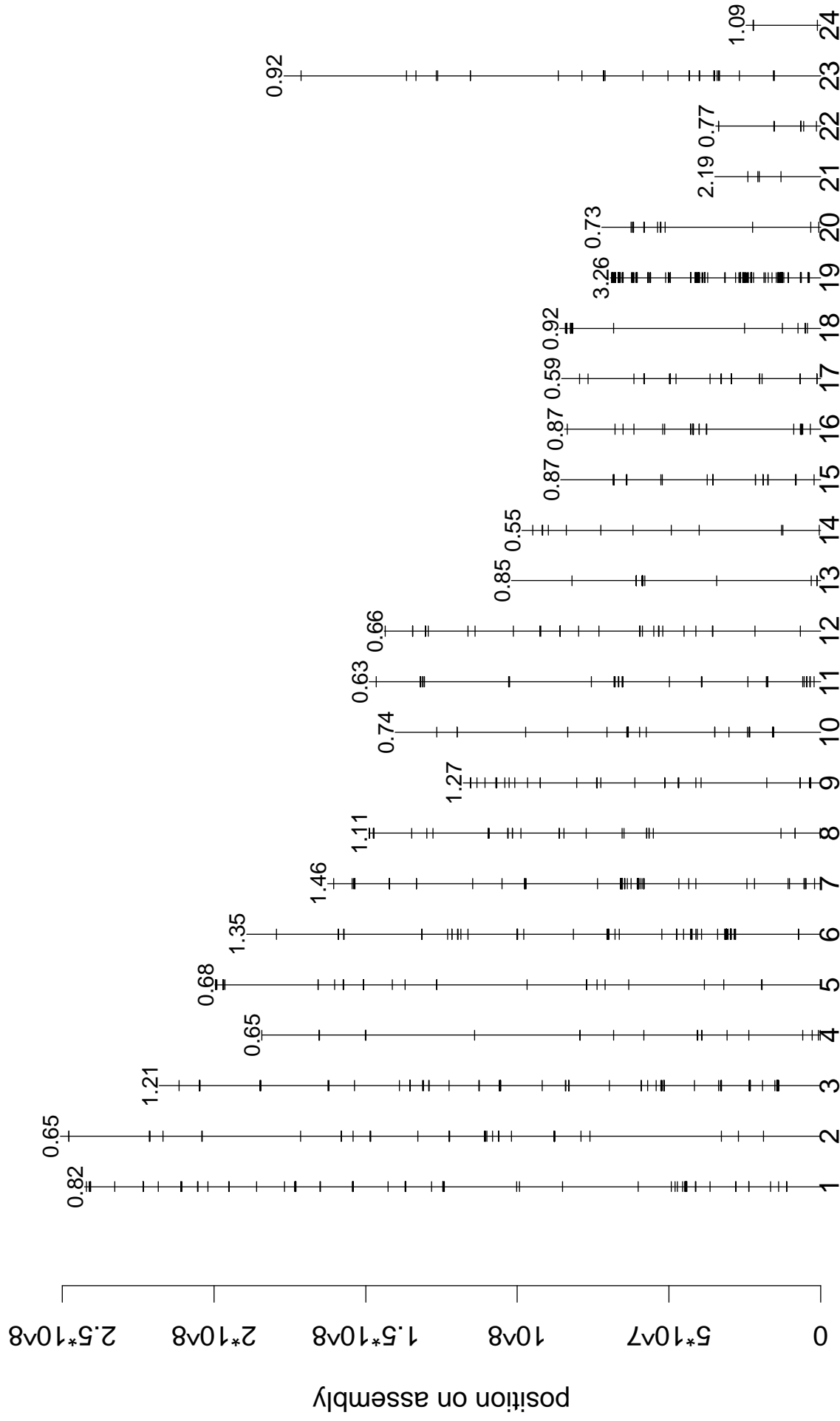
# Receptor



# Ribosomal protein

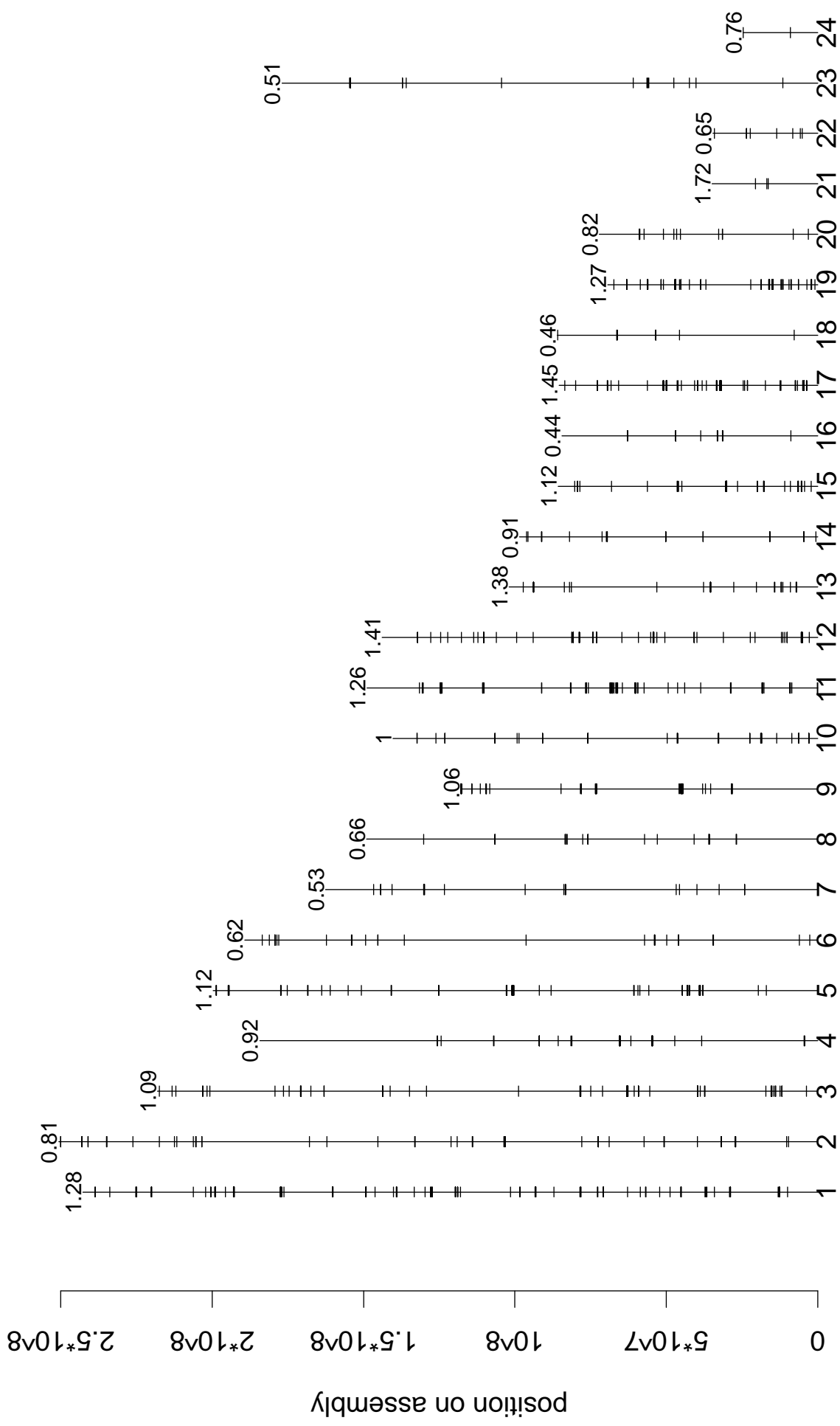


# DNA binding



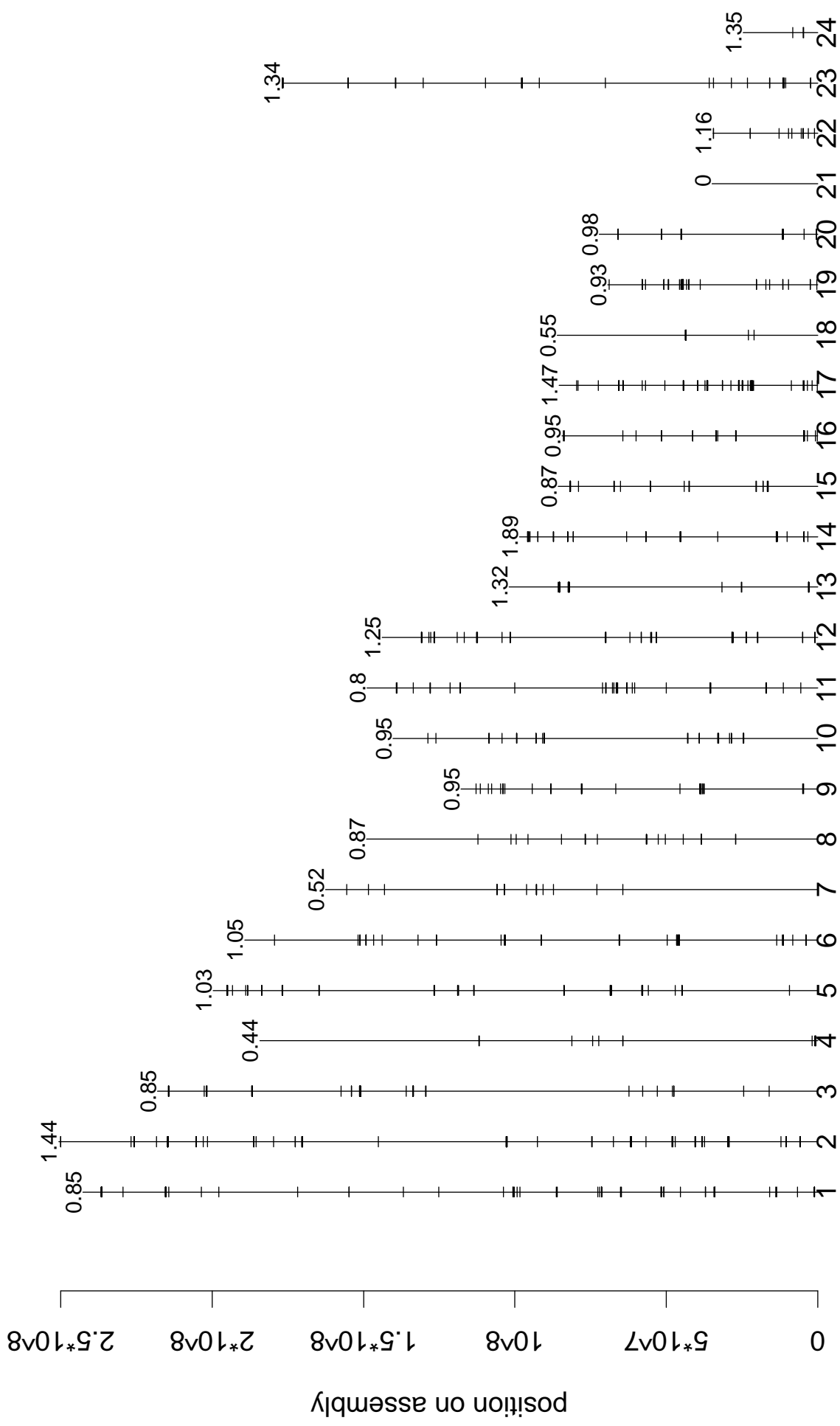
Chromosome

# Phosphoryl transfer



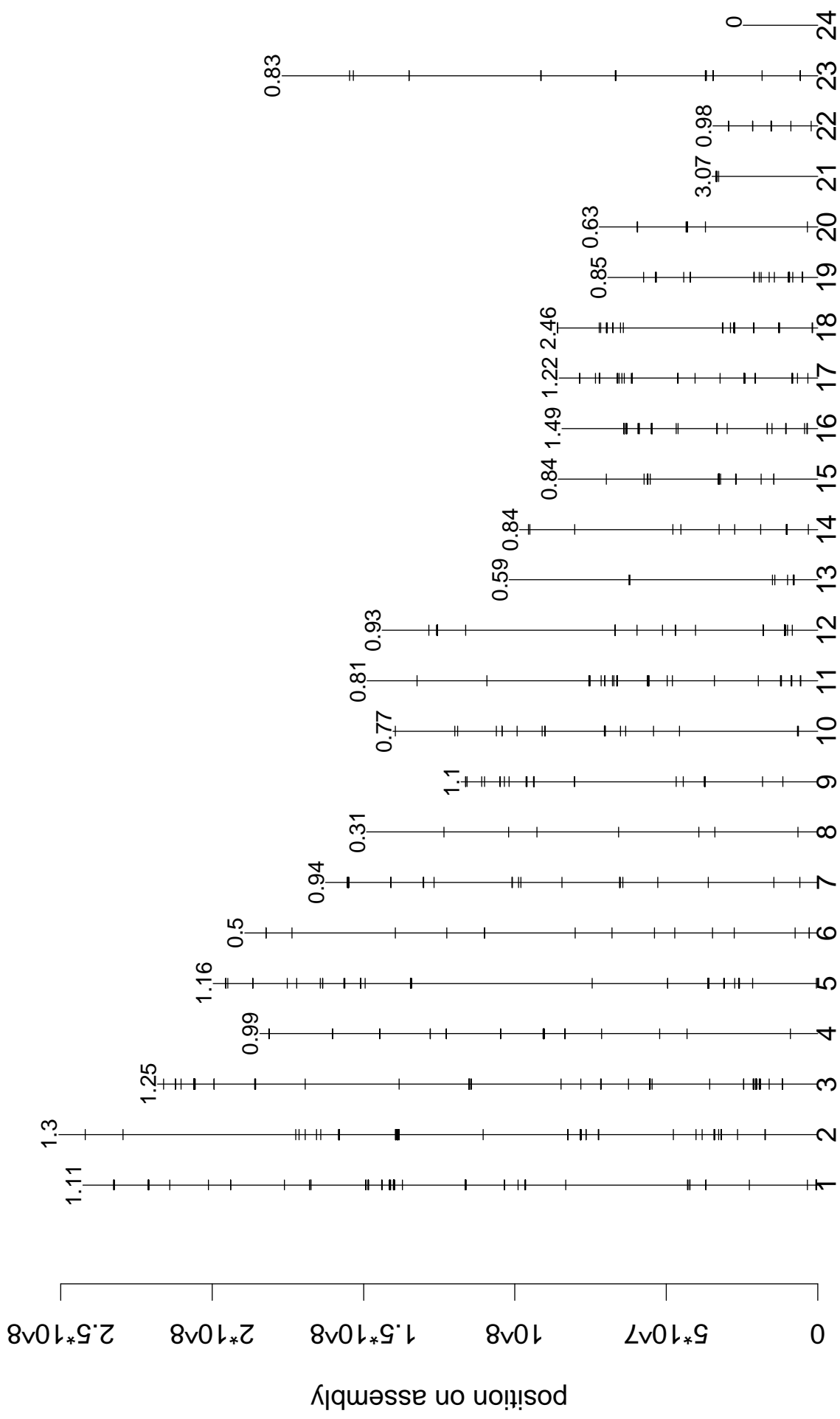


# Protein kinase



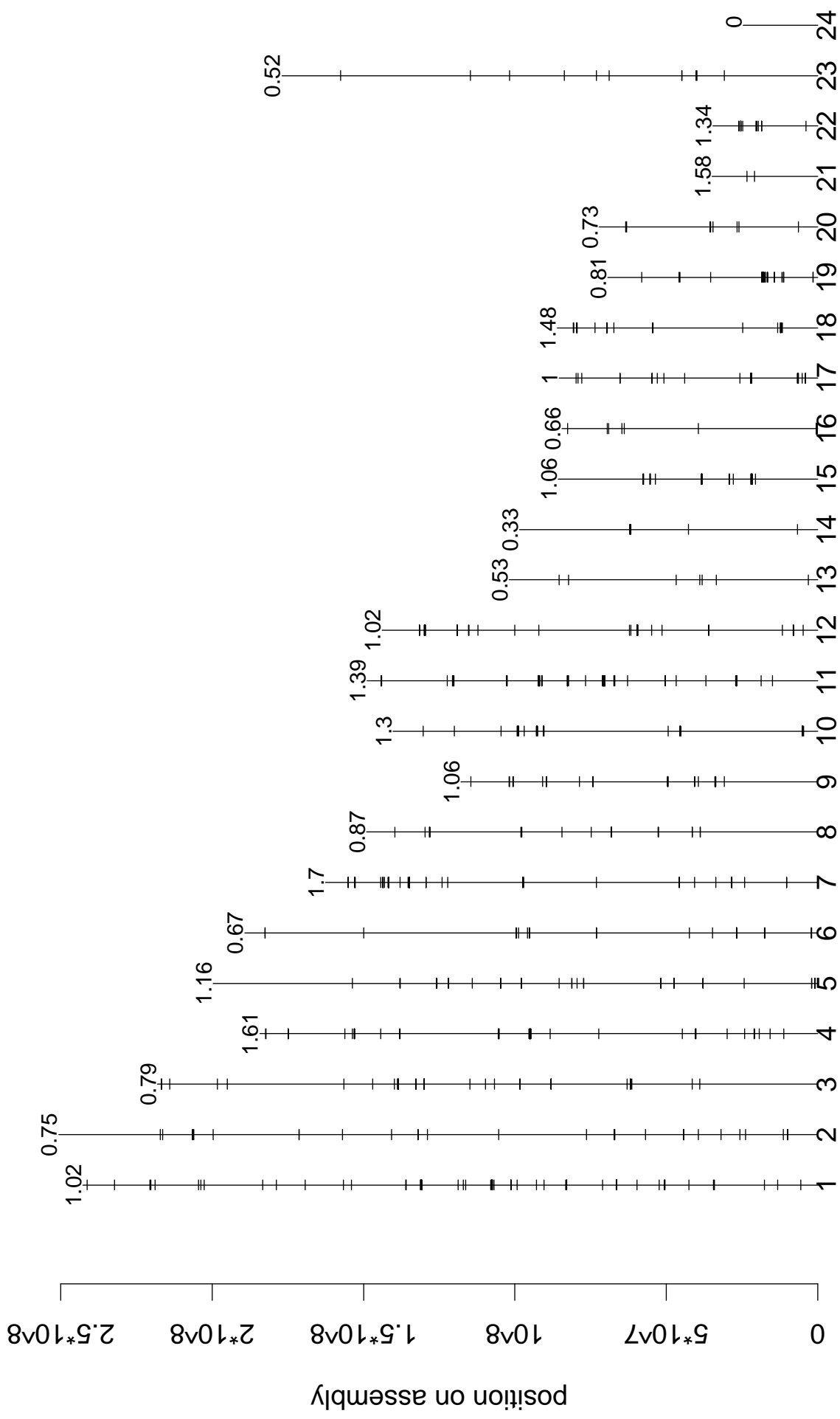
Chromosome

# Ligand binding or carrier

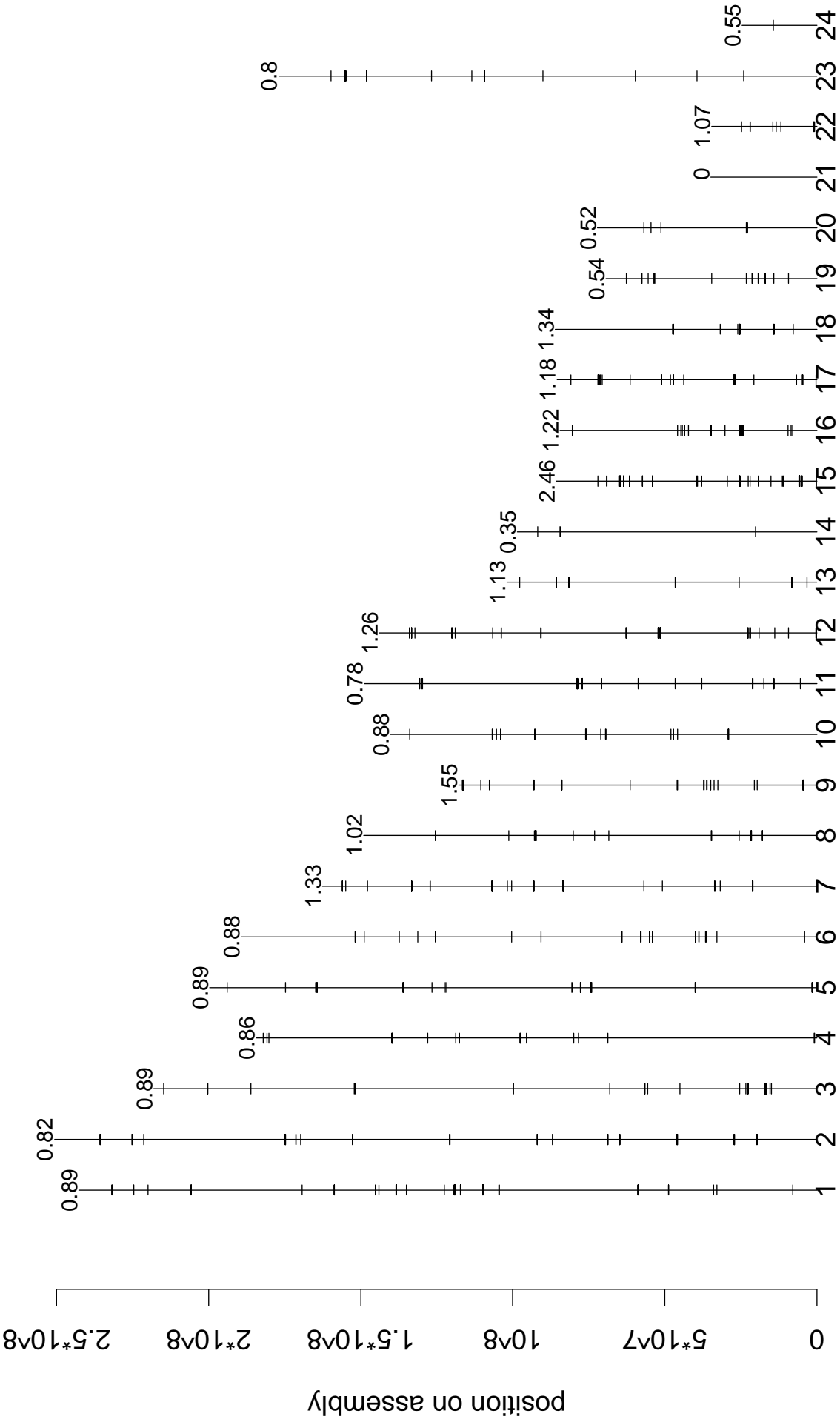


Chromosome

# Electron transport

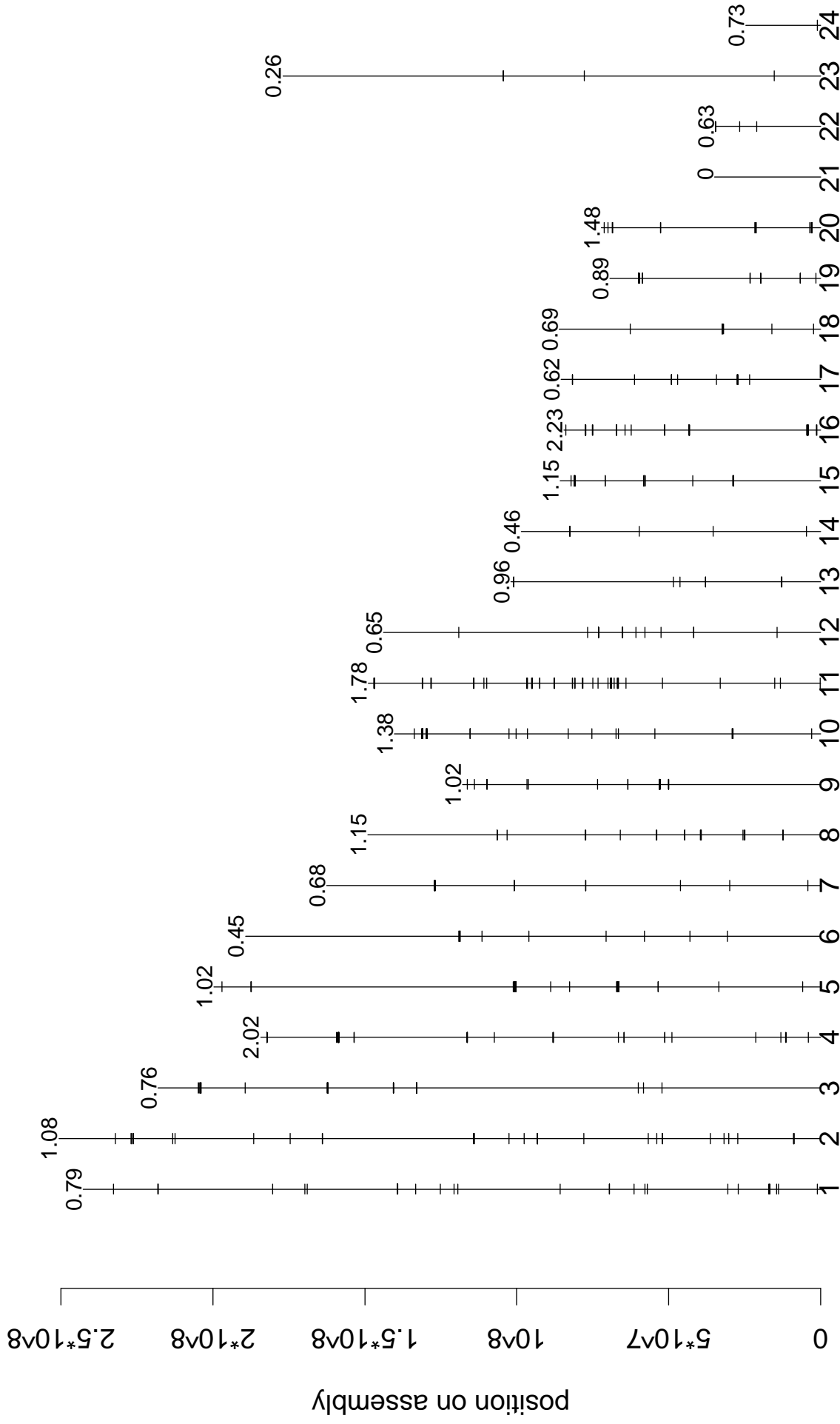


# Transport



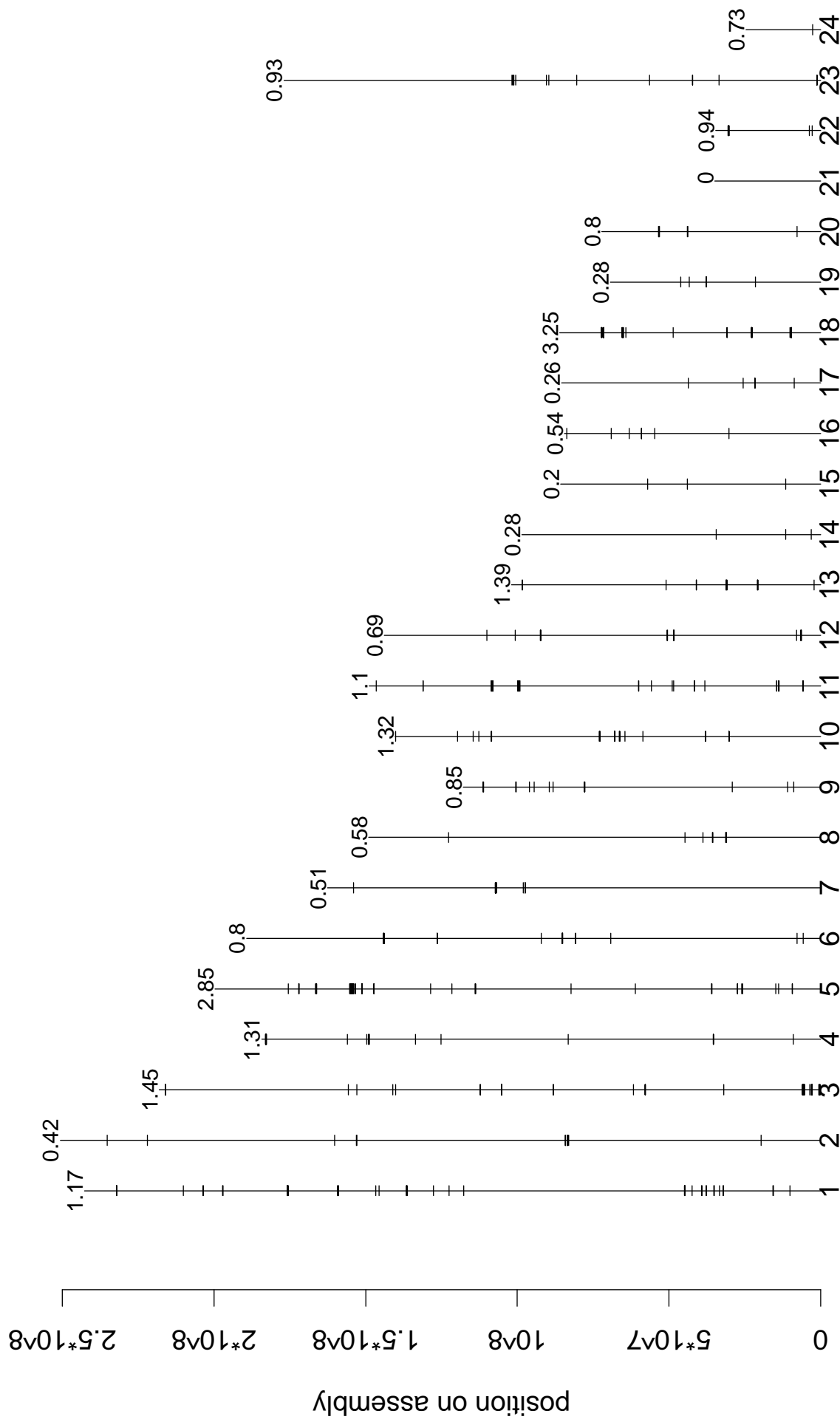
Chromosome

# Protease



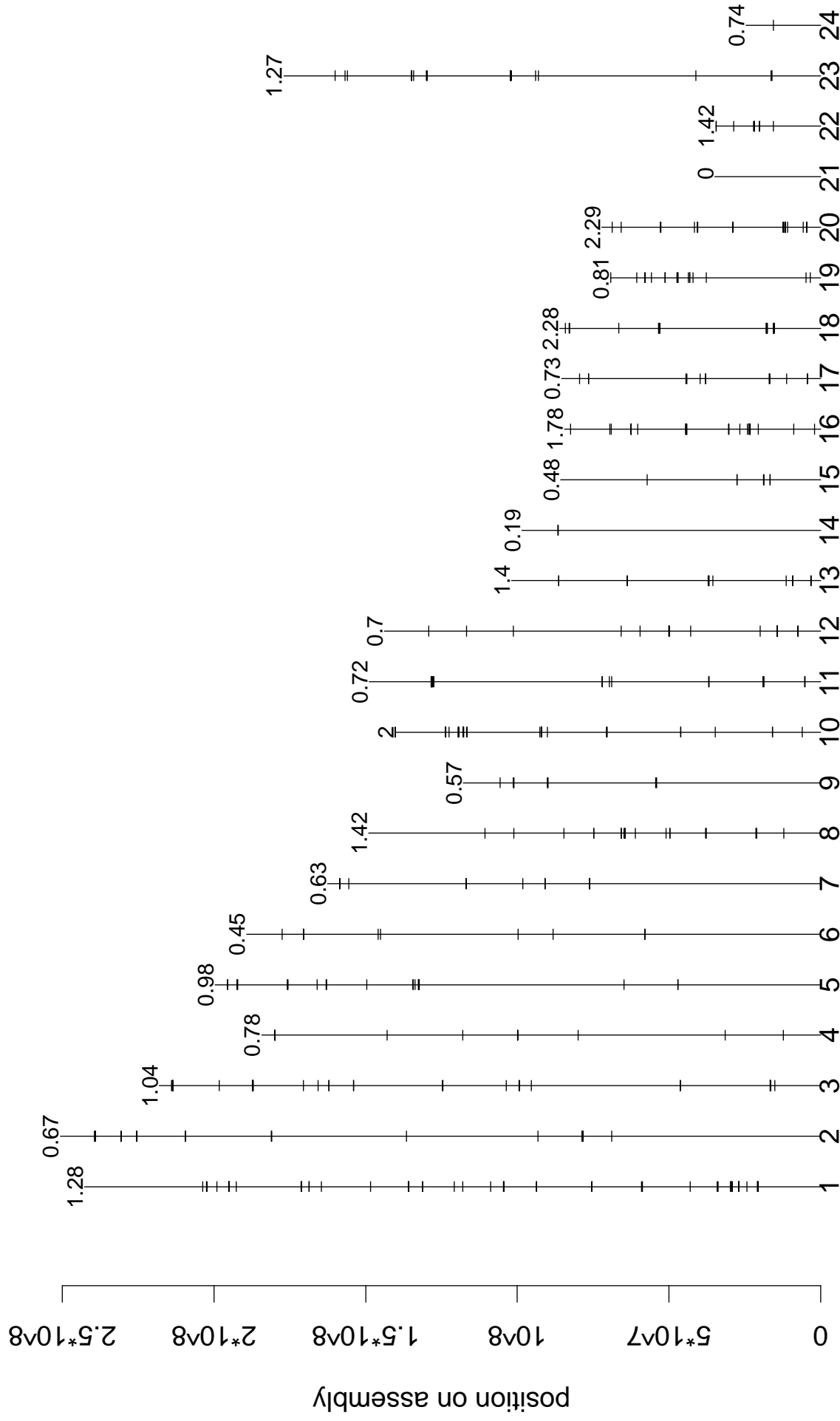
Chromosome

# Cell adhesion



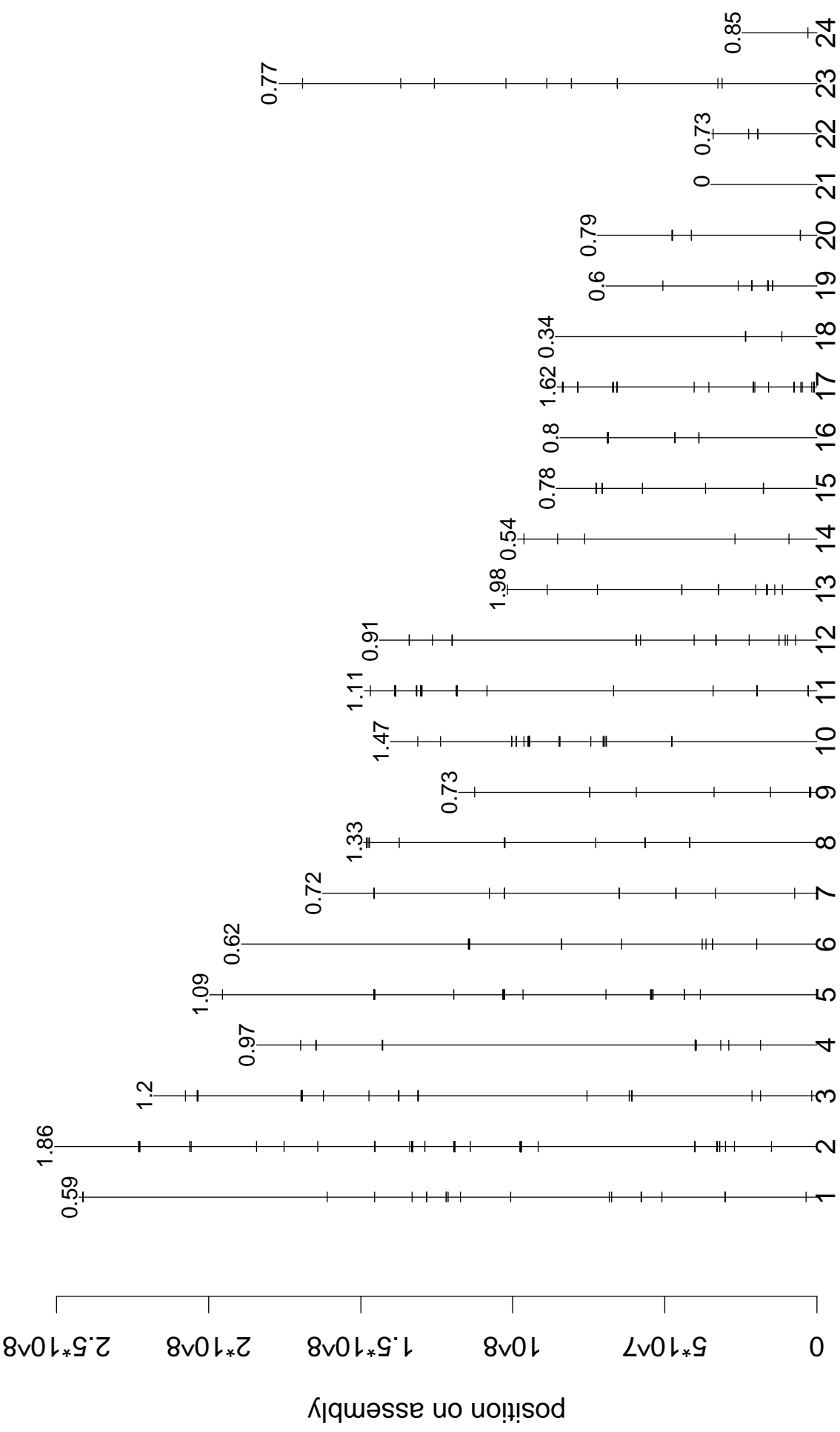
Chromosome

# Lipid metabolism



Chromosome

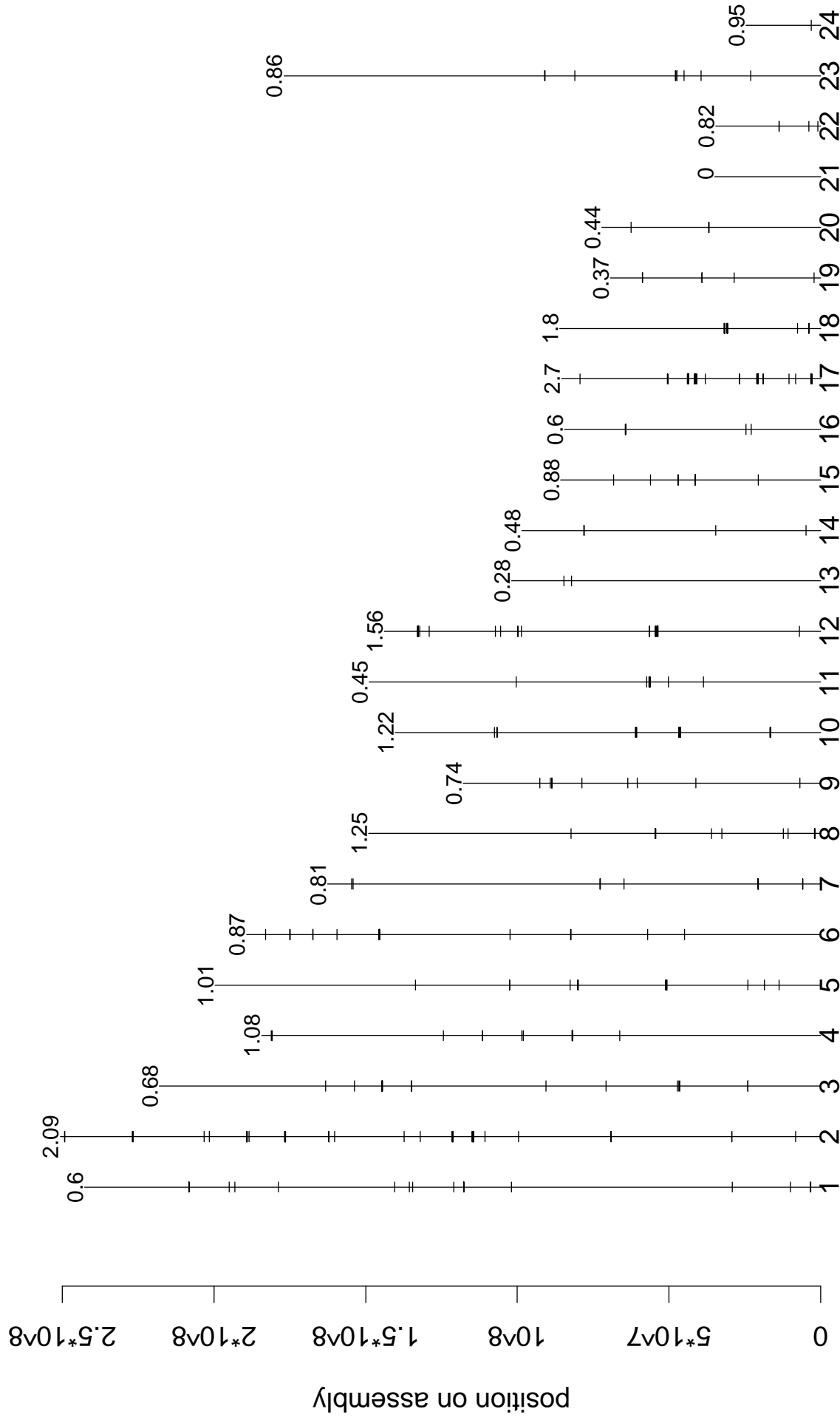
# DNA replication



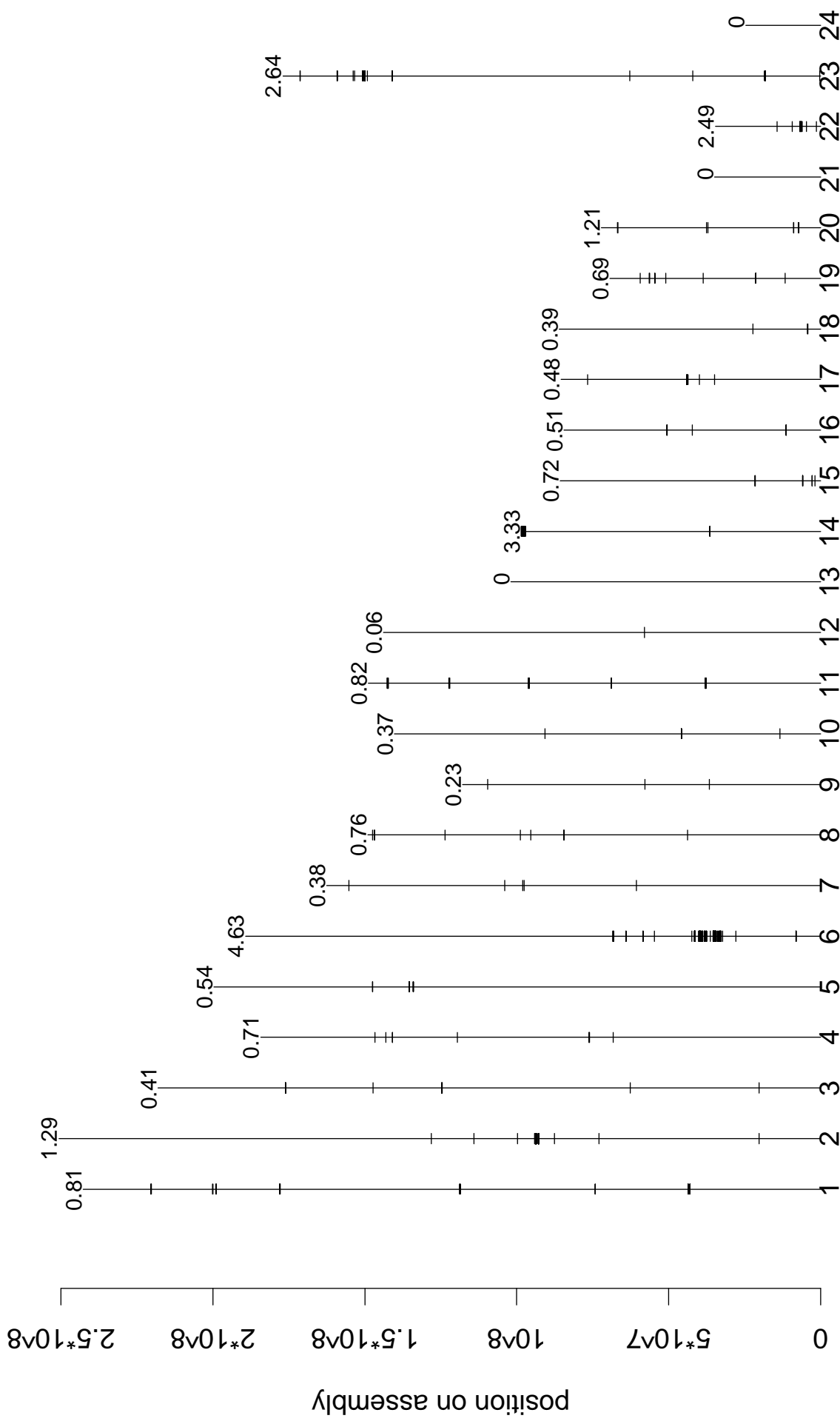
Chromosome



# Cytoskeleton structural protein

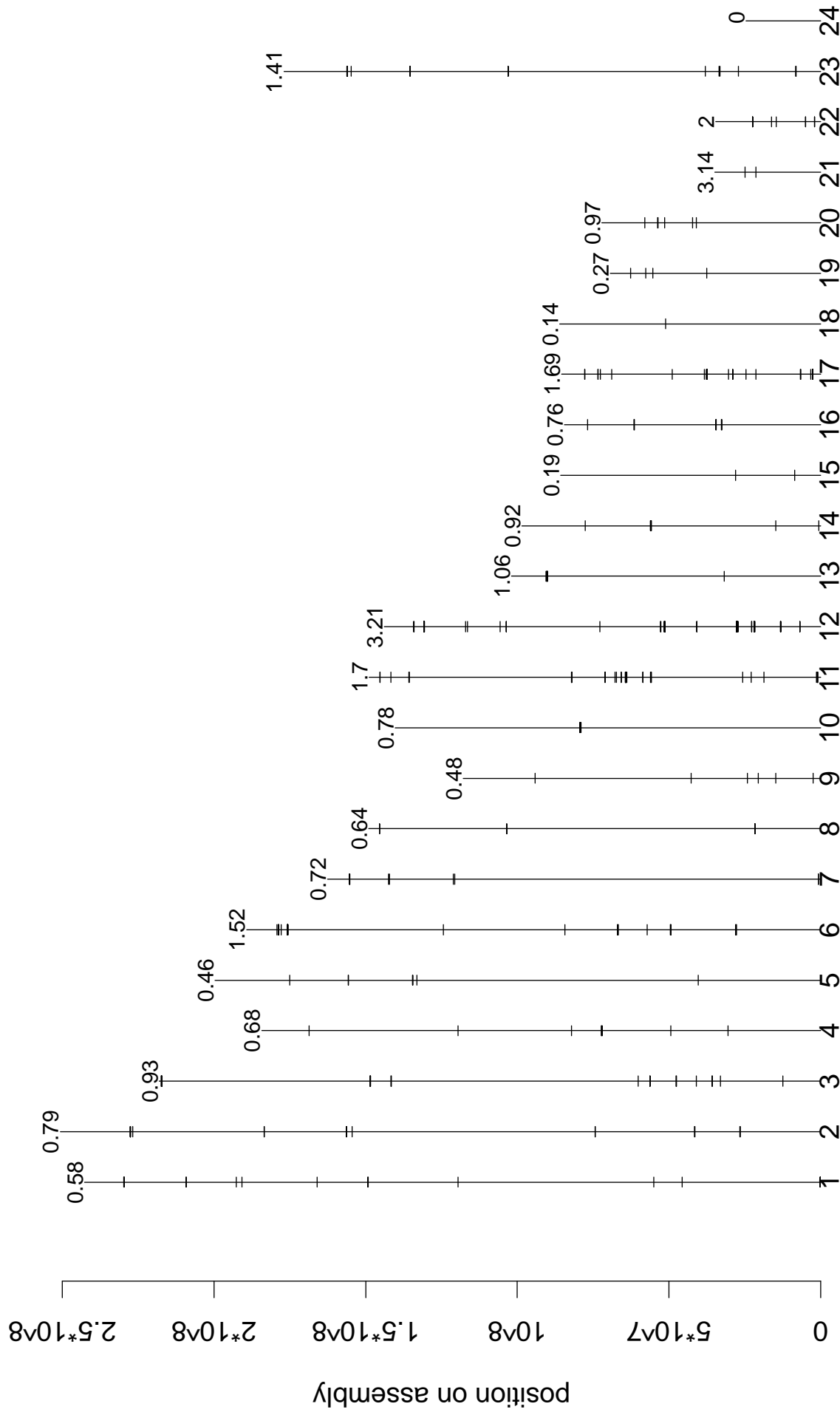


# Defense/immunity protein



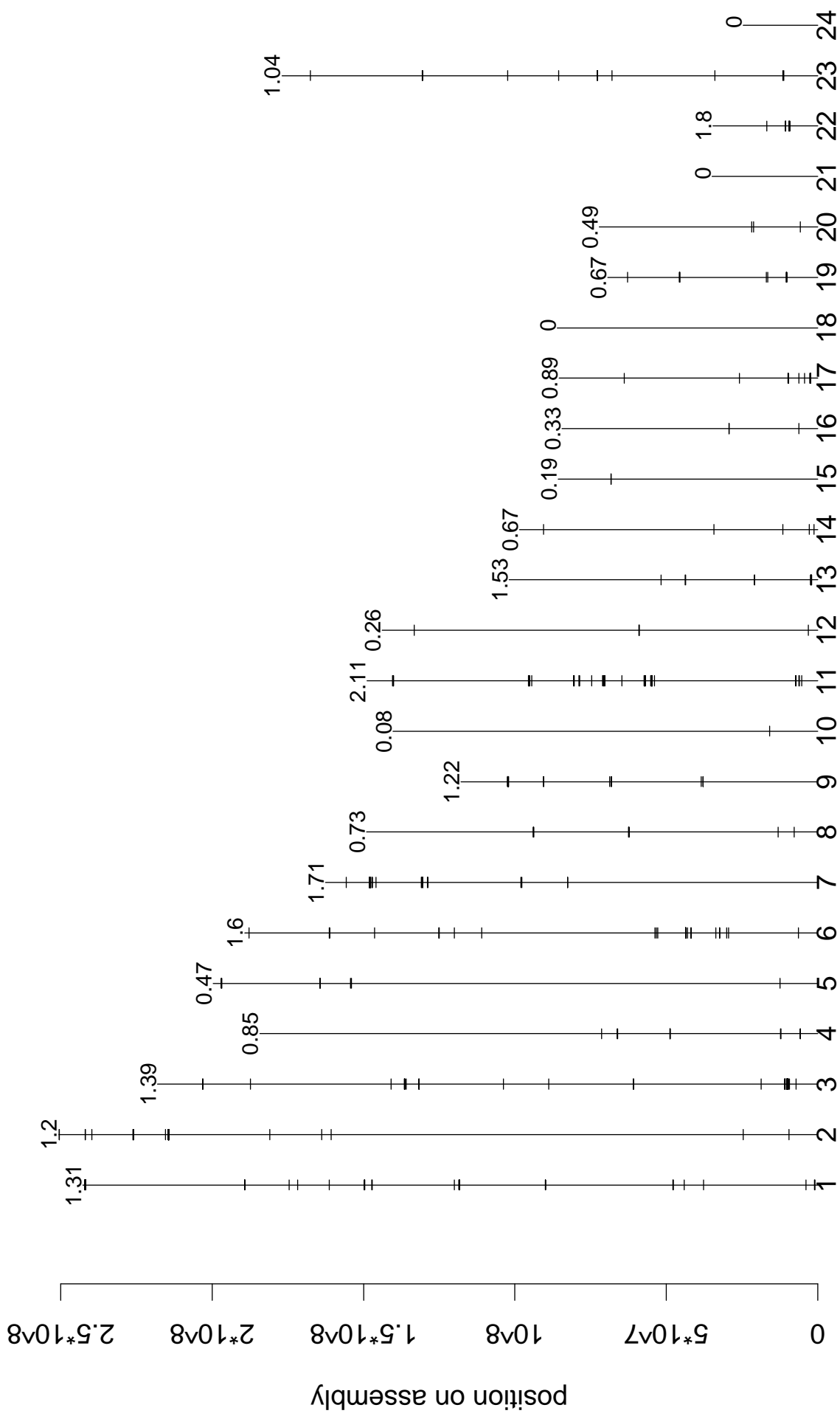
Chromosome

# Ion transport



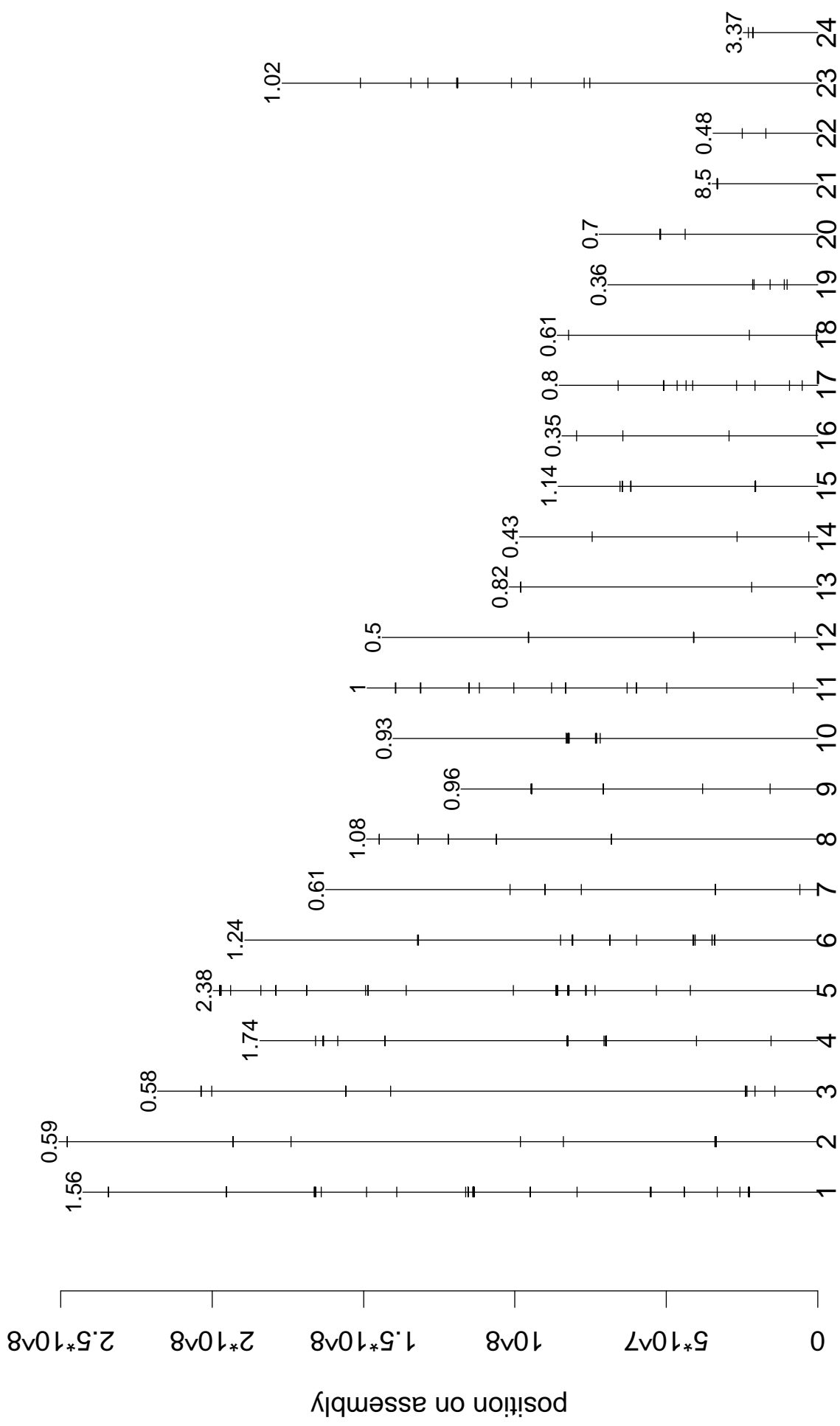
Chromosome

# Sensory perception



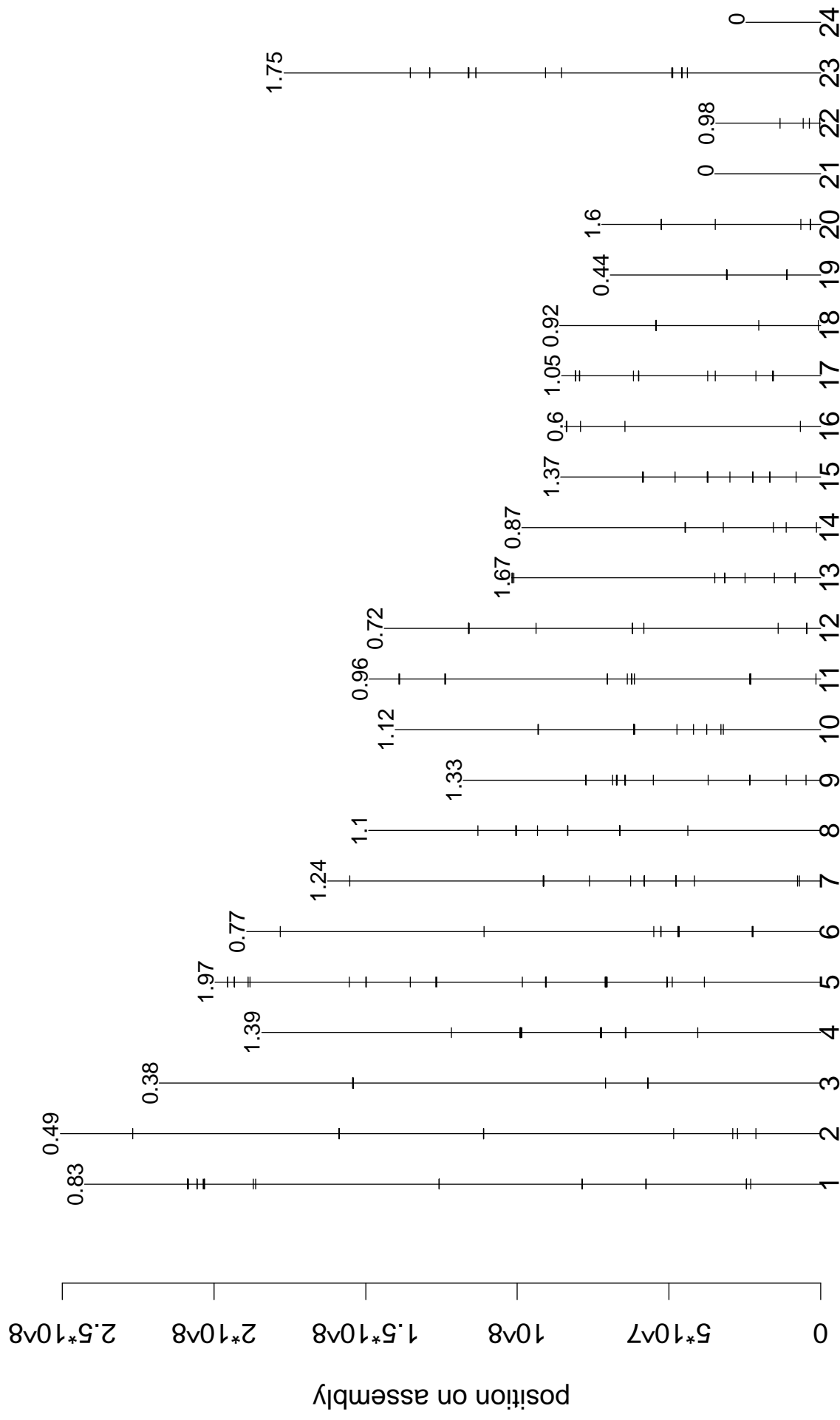
Chromosome

# Extracellular matrix

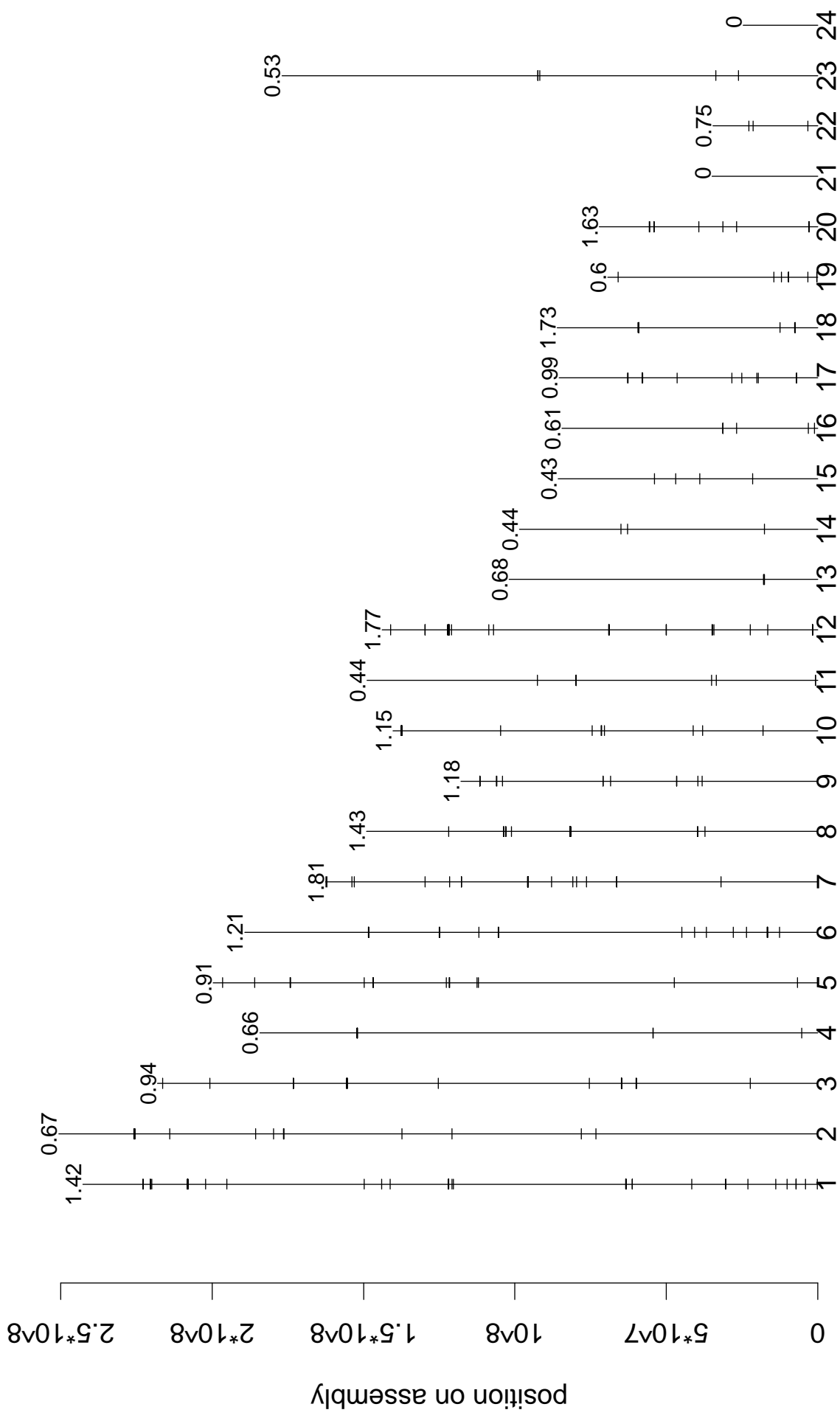


Chromosome

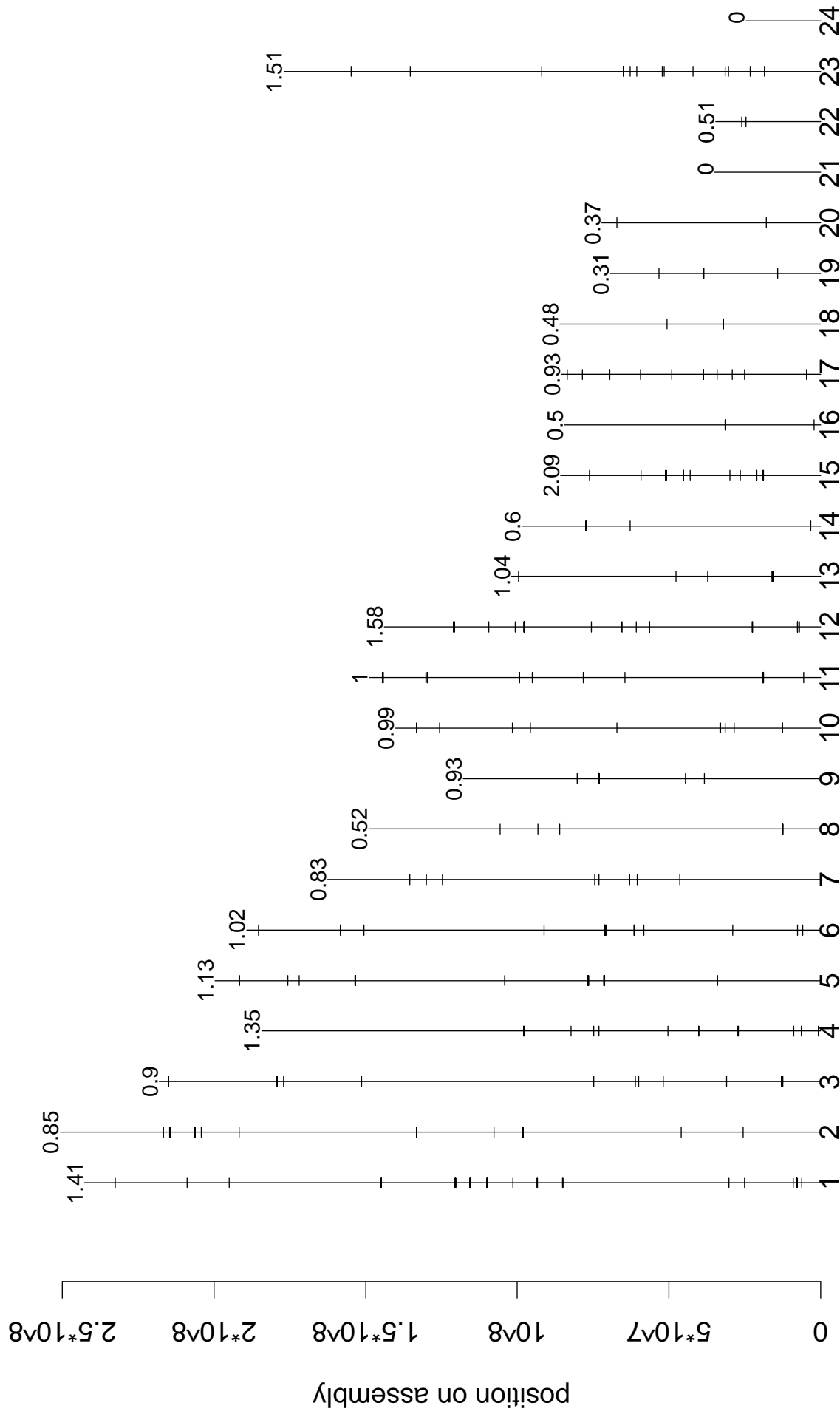
# Cell cycle



# Developmental process



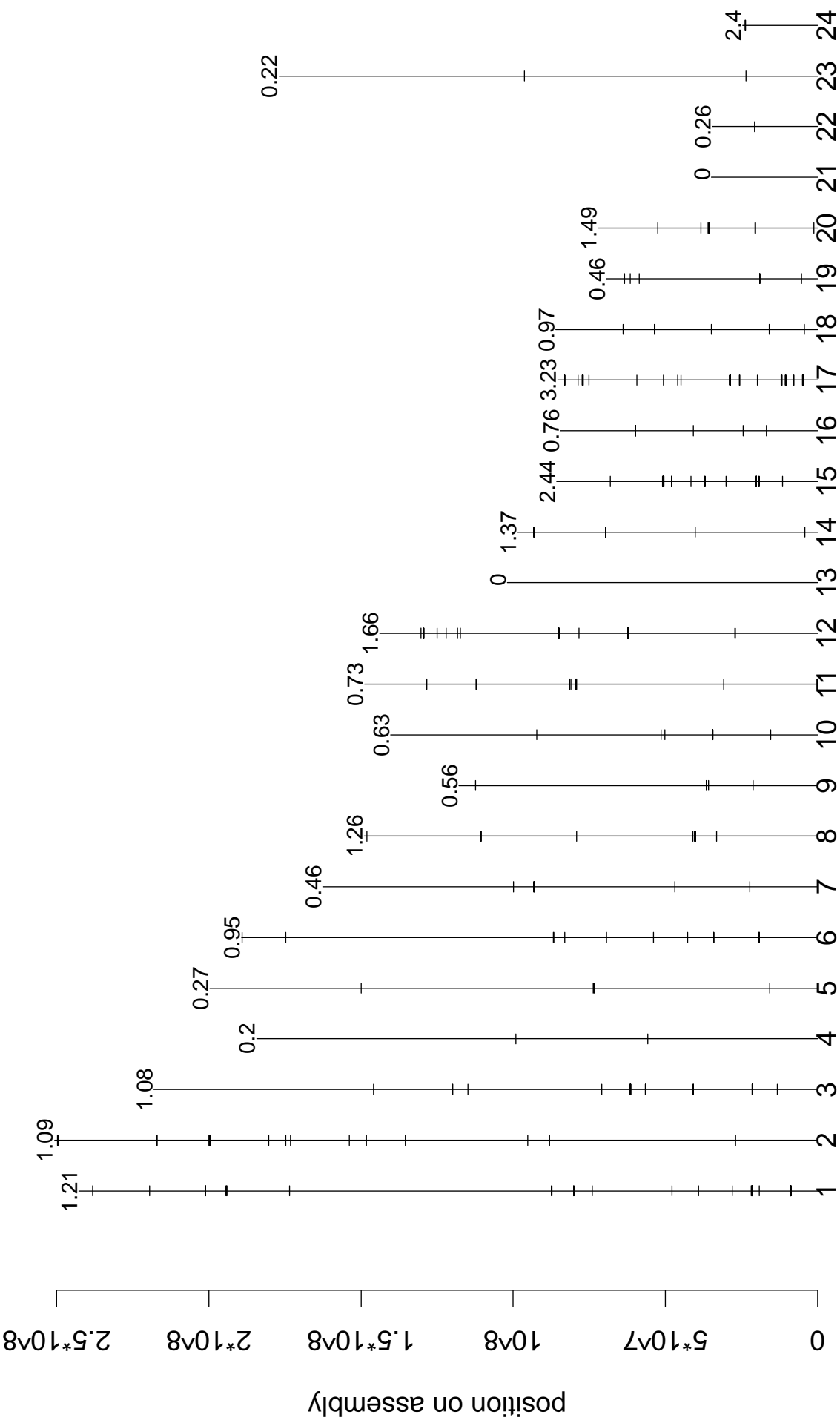
# Carbohydrate metabolism



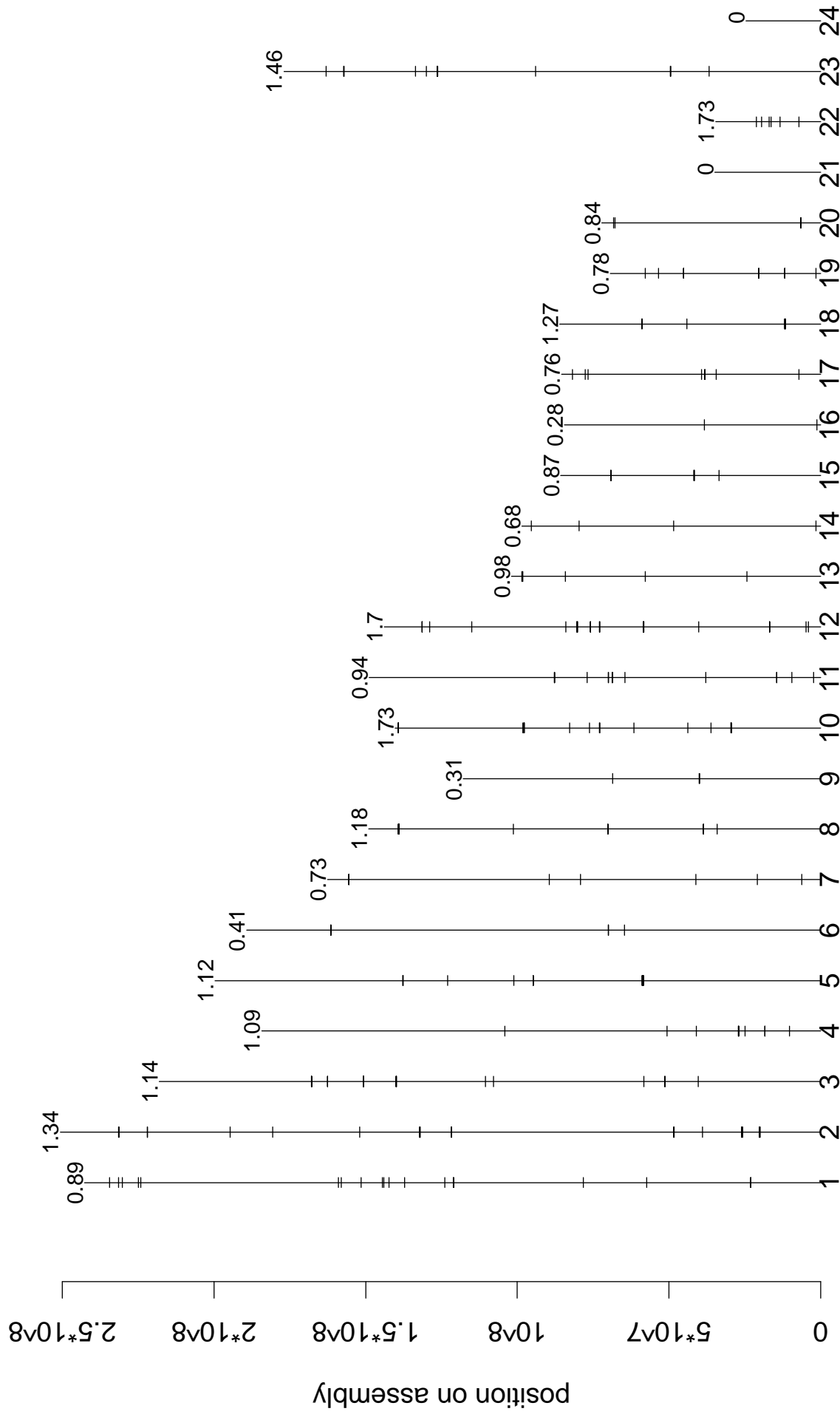
Chromosome



# Motor protein

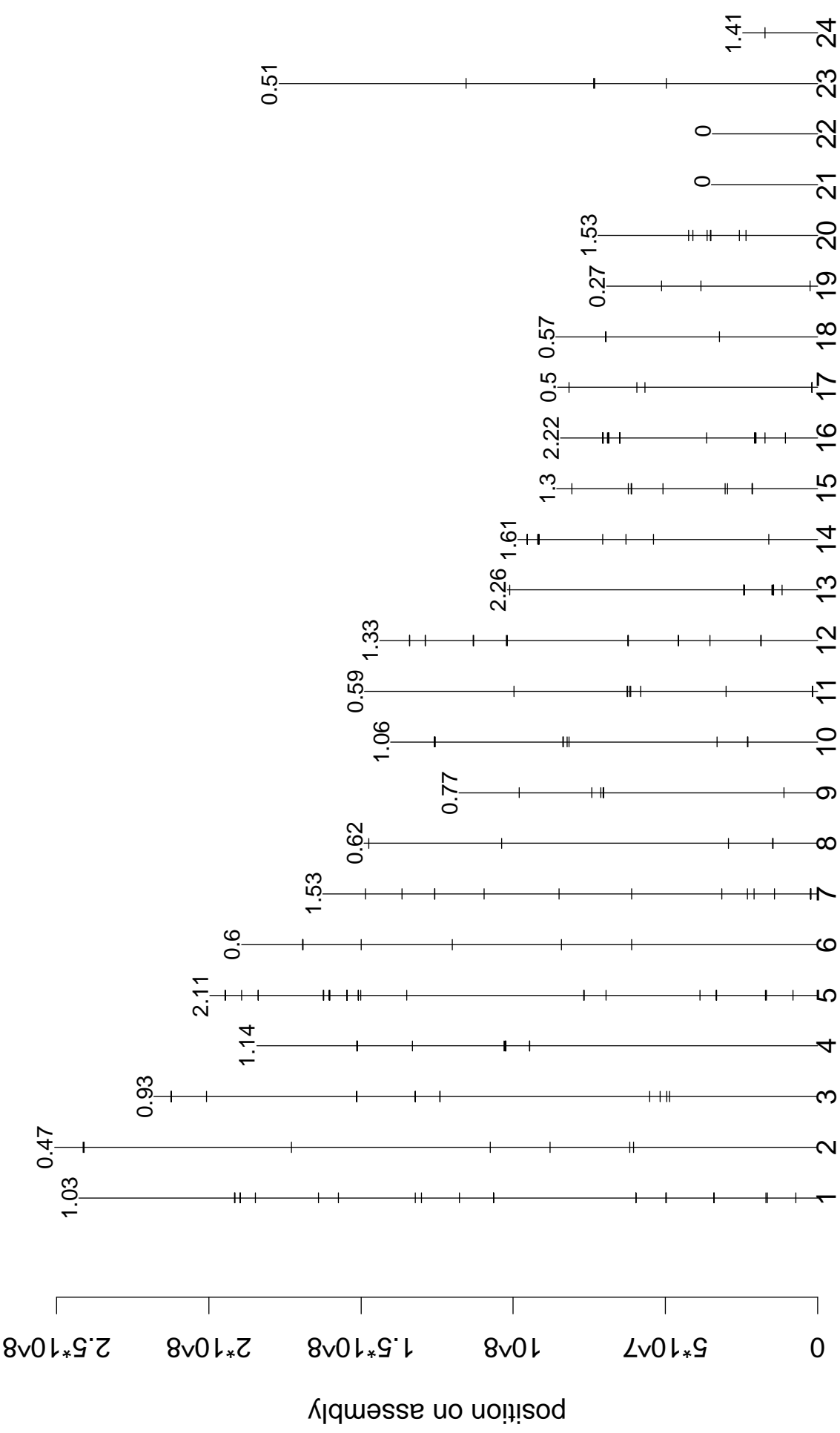


# Protein modification



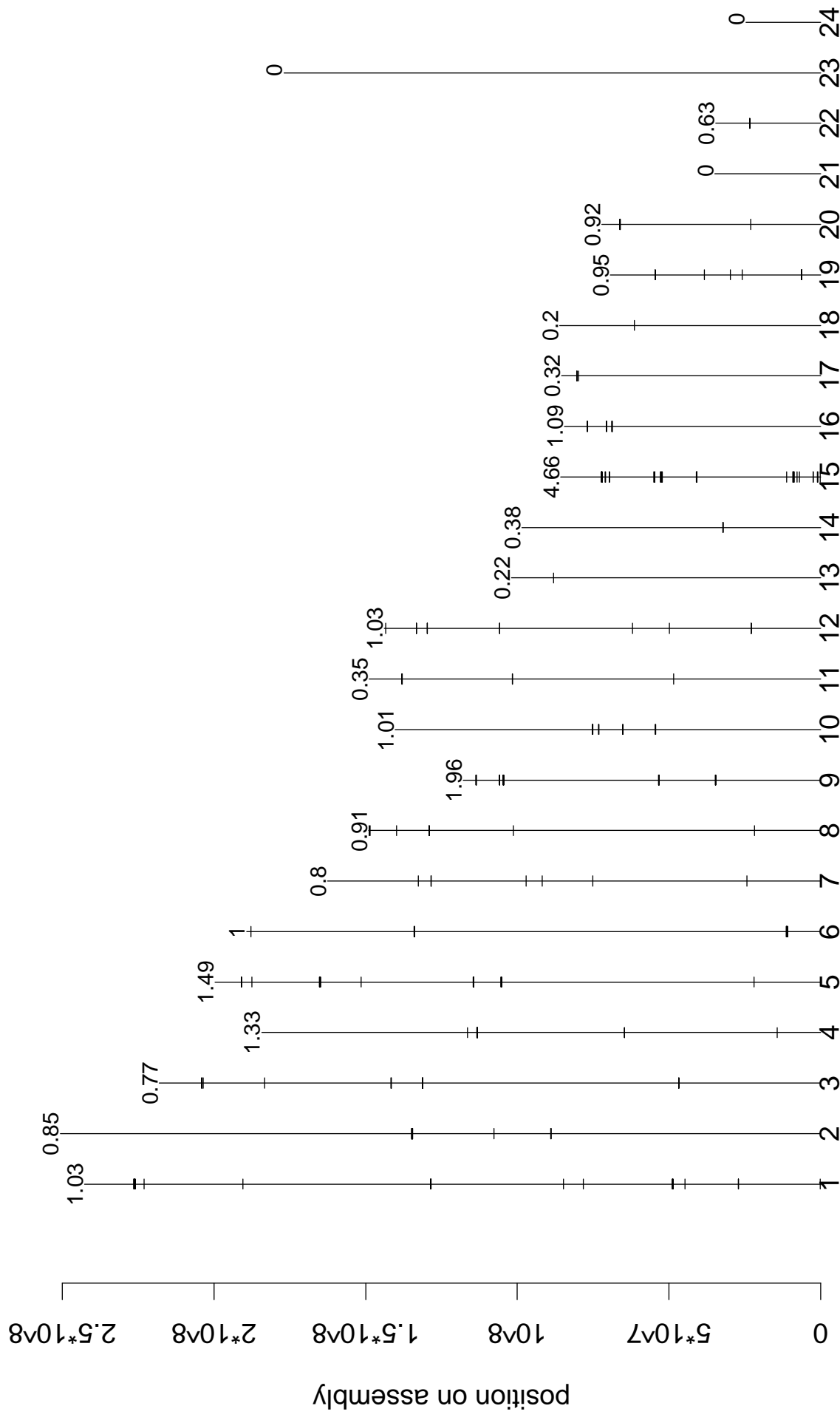
Chromosome

# Protein biosynthesis



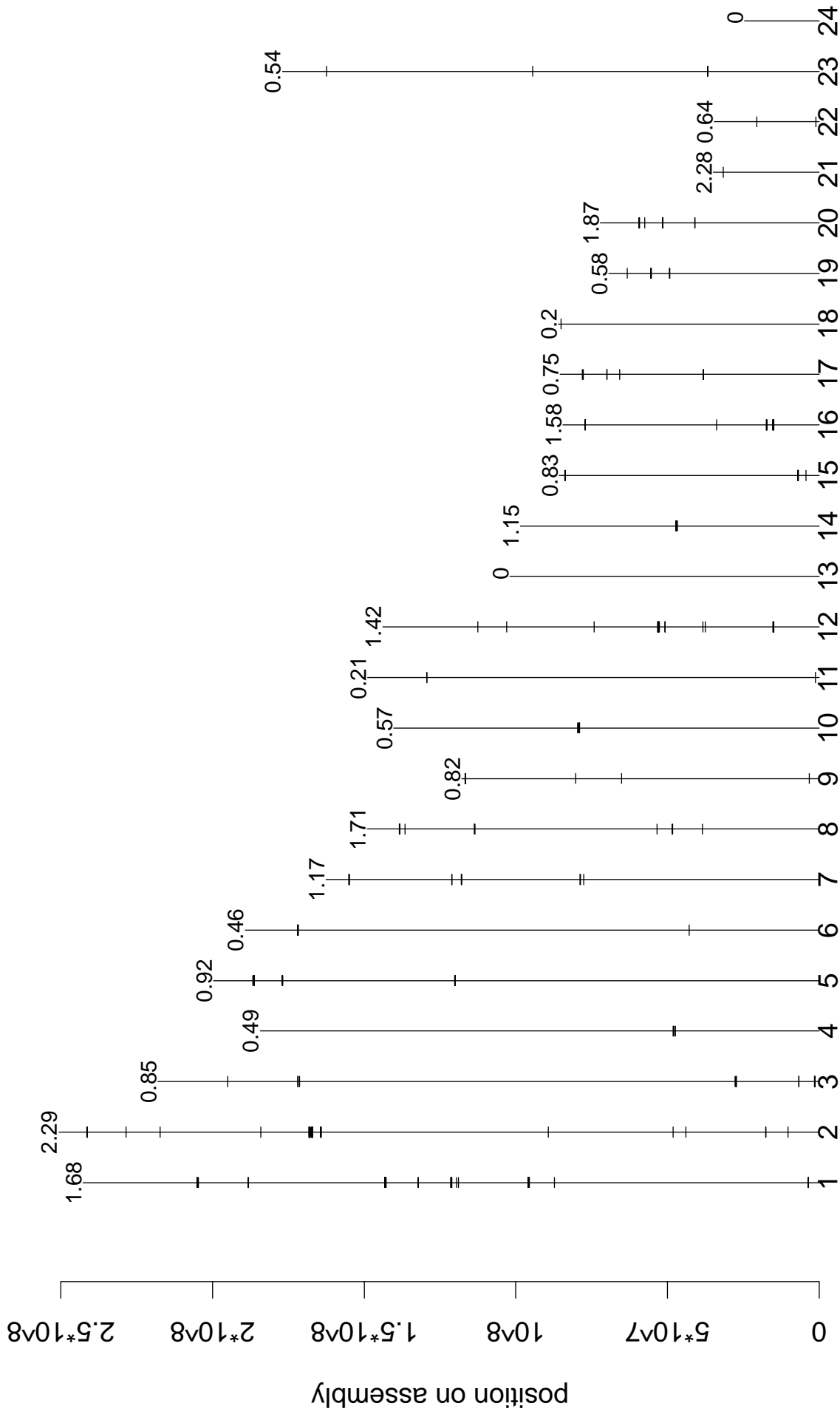
Chromosome

# Organelle organization and biogenesis

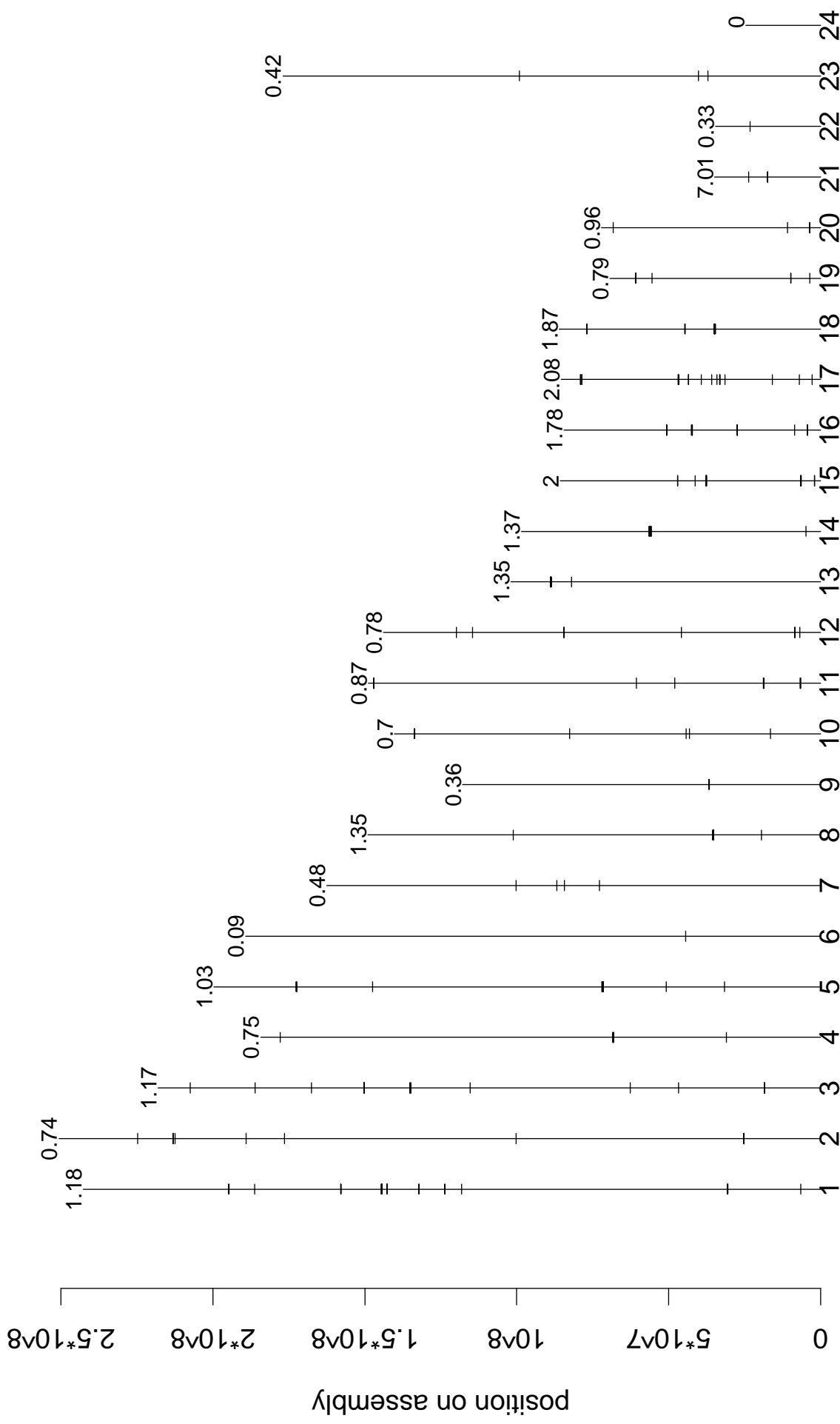


Chromosome

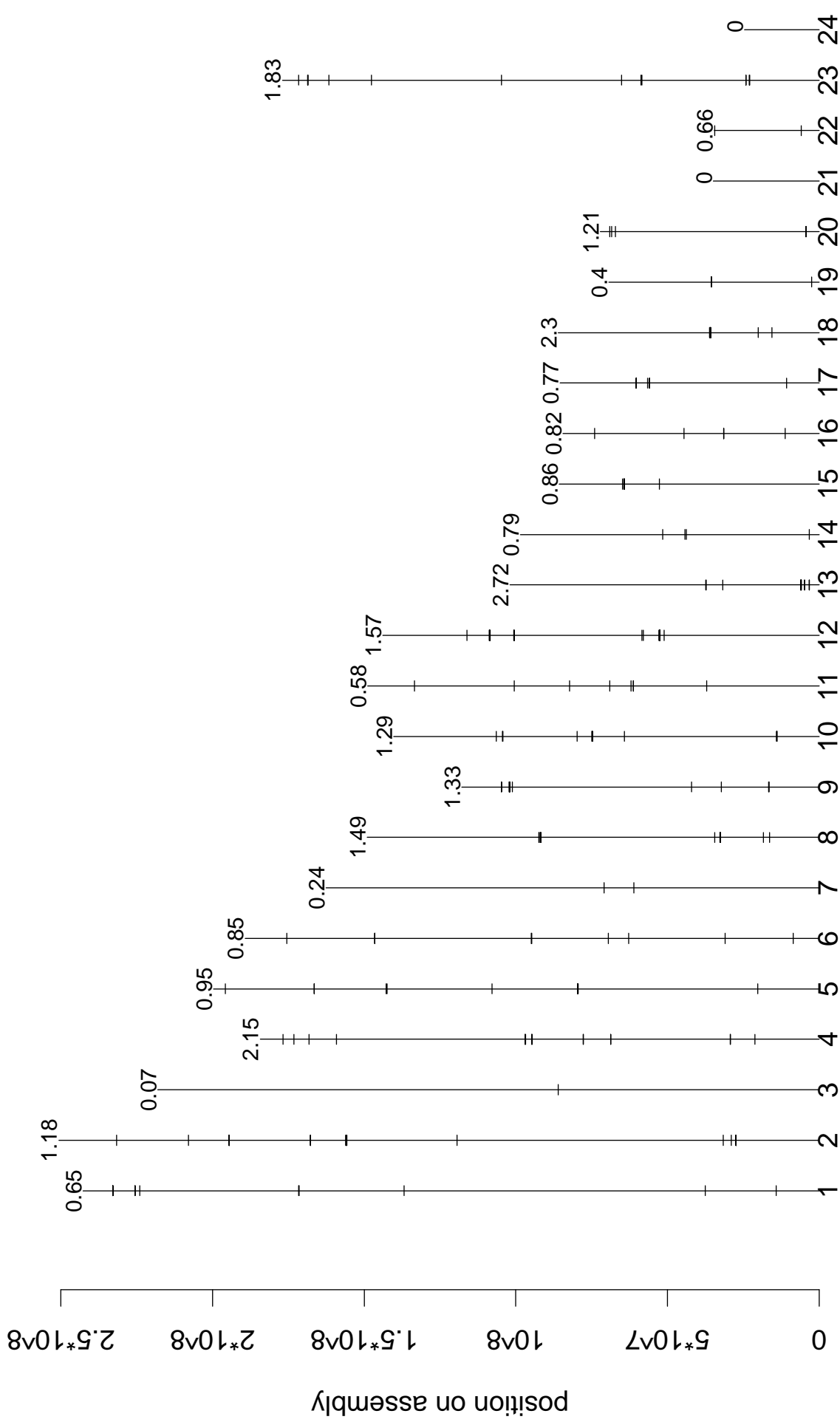
# Ion channel



# Cell communication

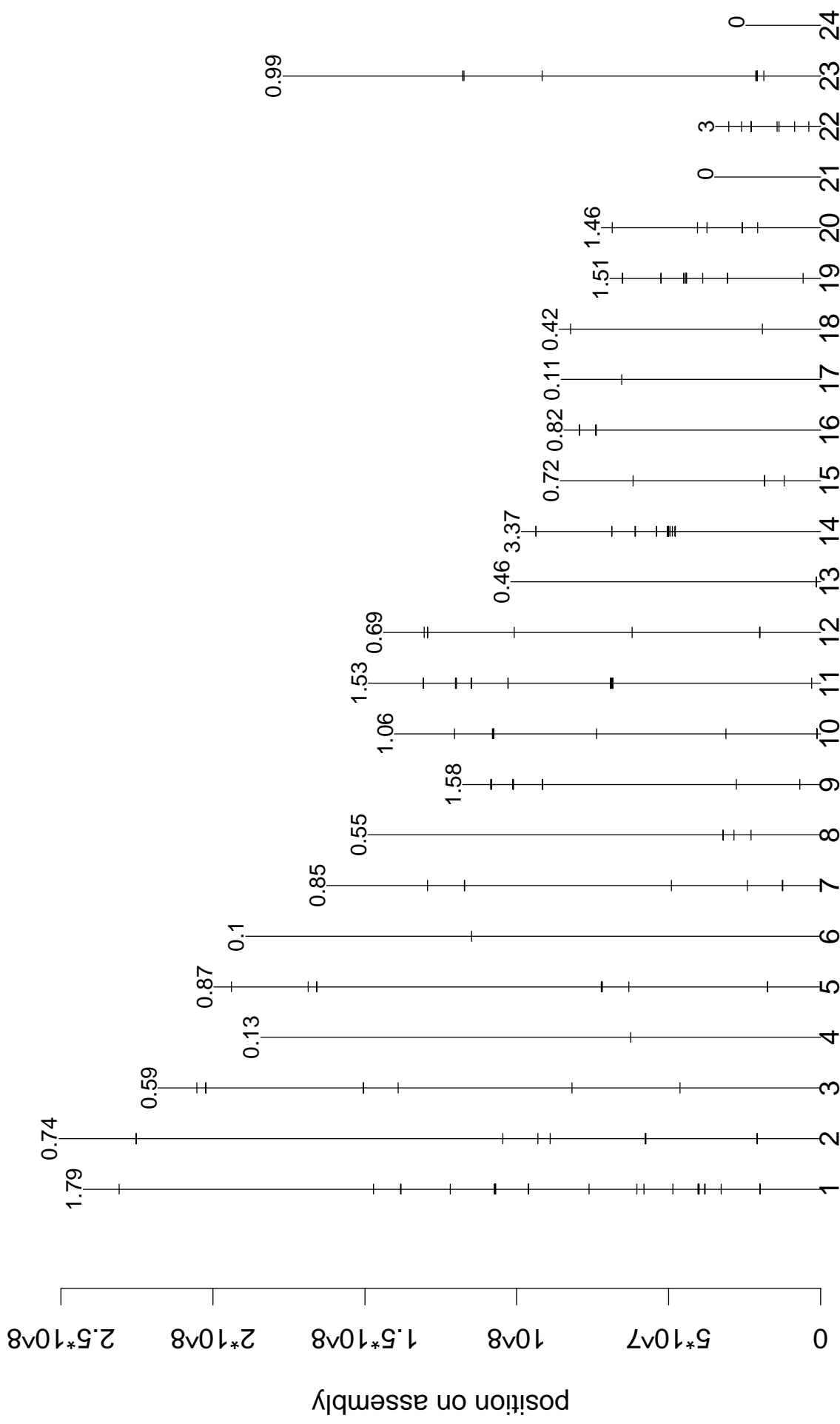


# Ion homeostasis



Chromosome

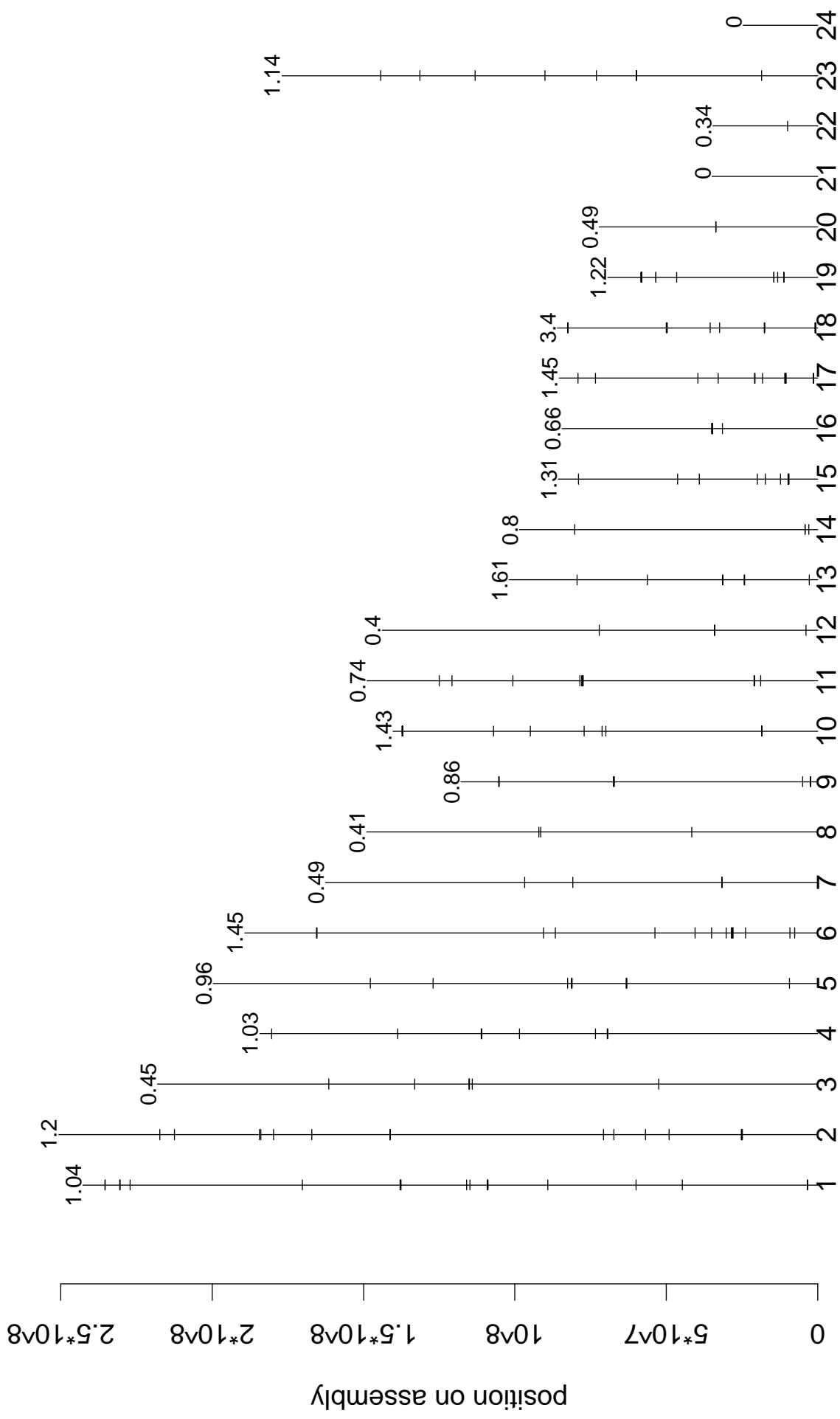
# RNA processing



Chromosome

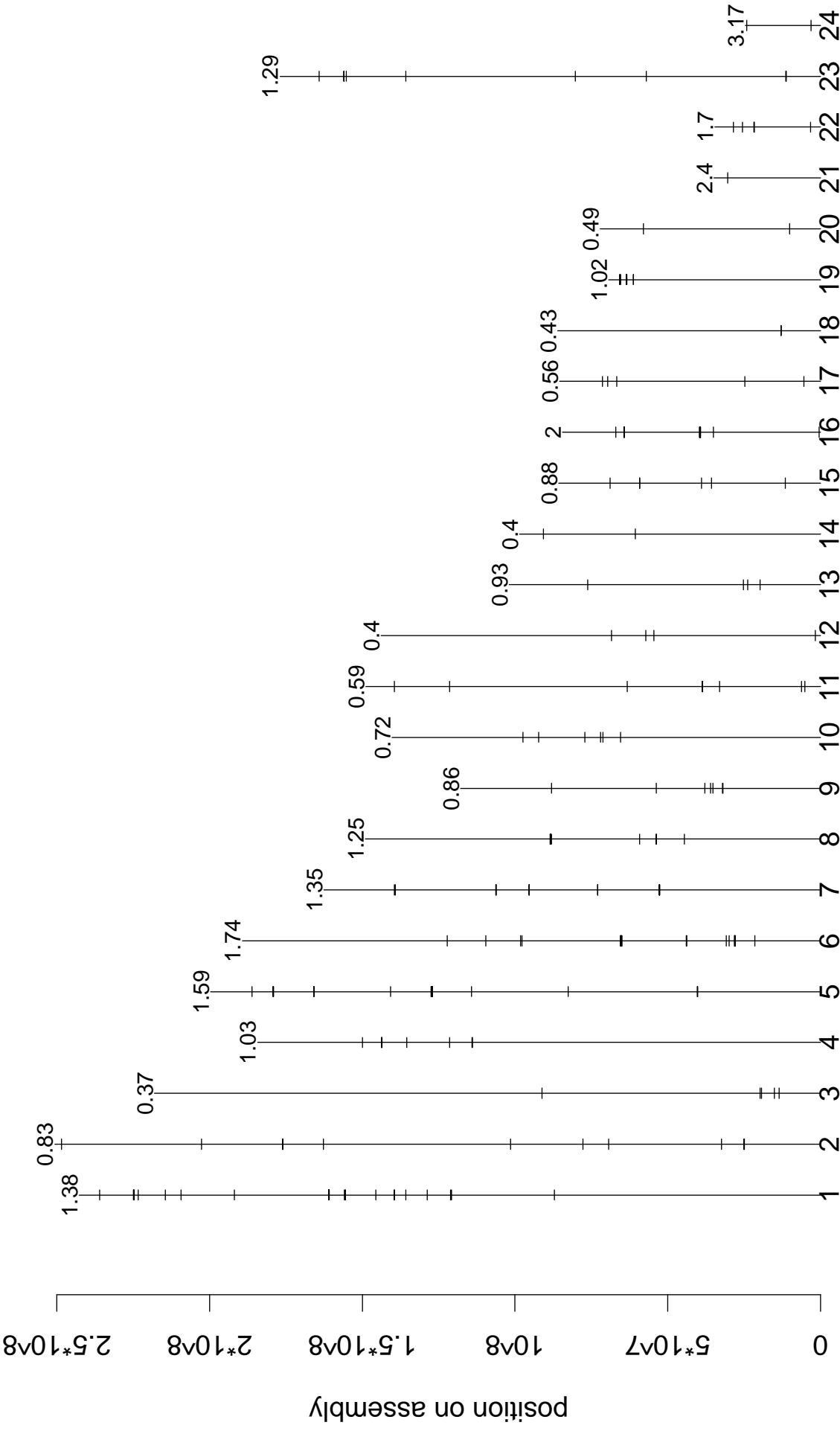


# Methylation



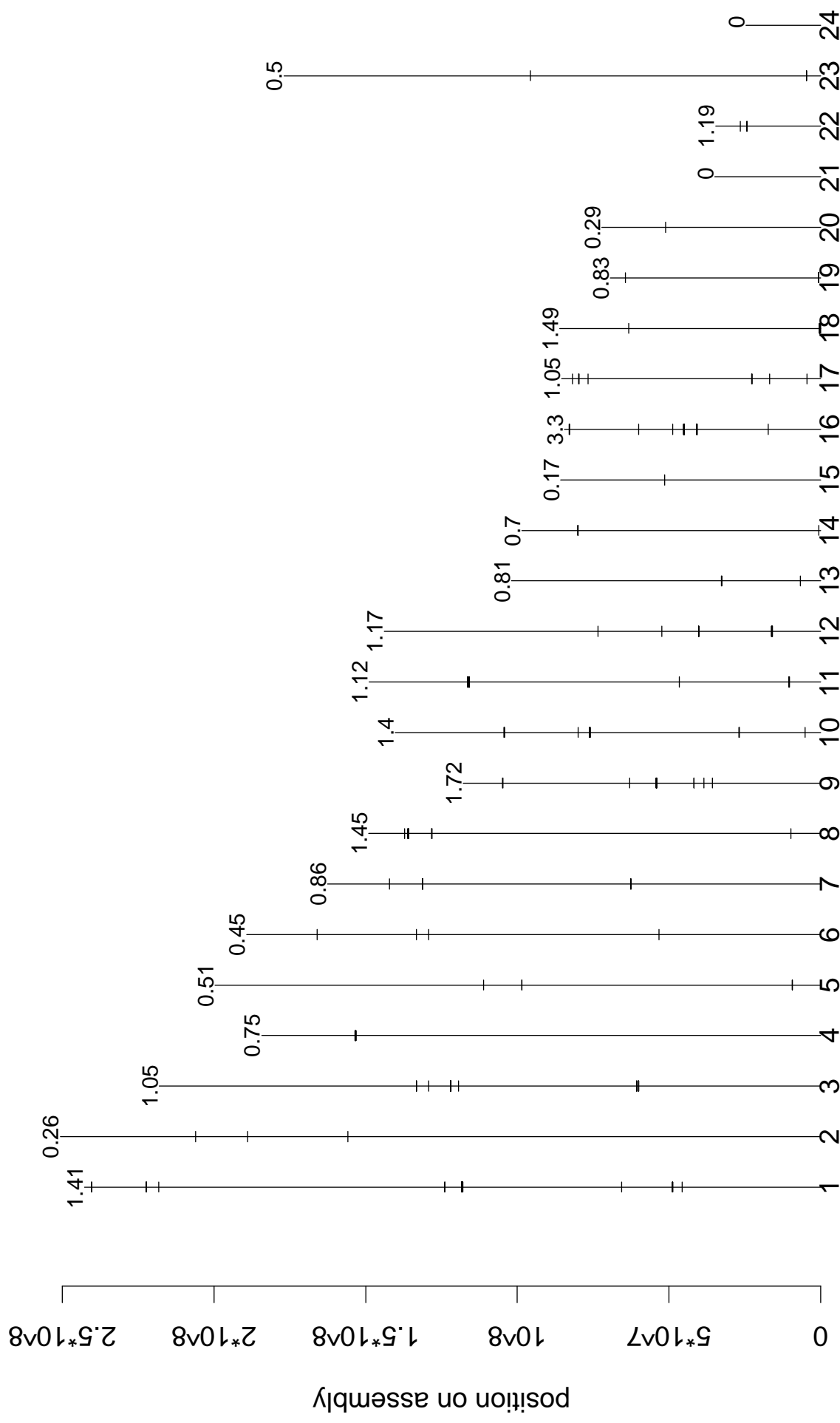
Chromosome

# Carbonyl transfer



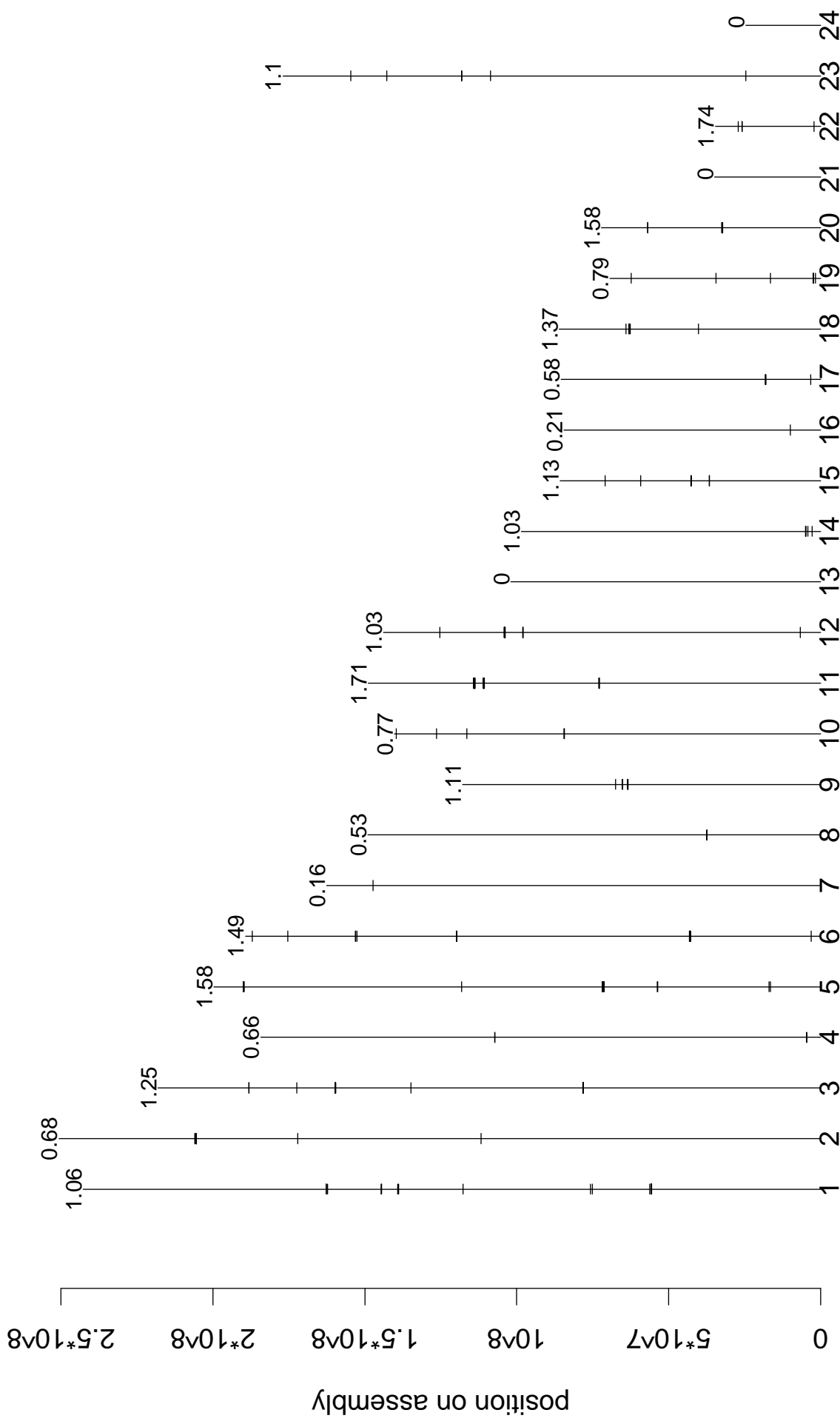
Chromosome

# Nucleotide and nucleic acid metabolism



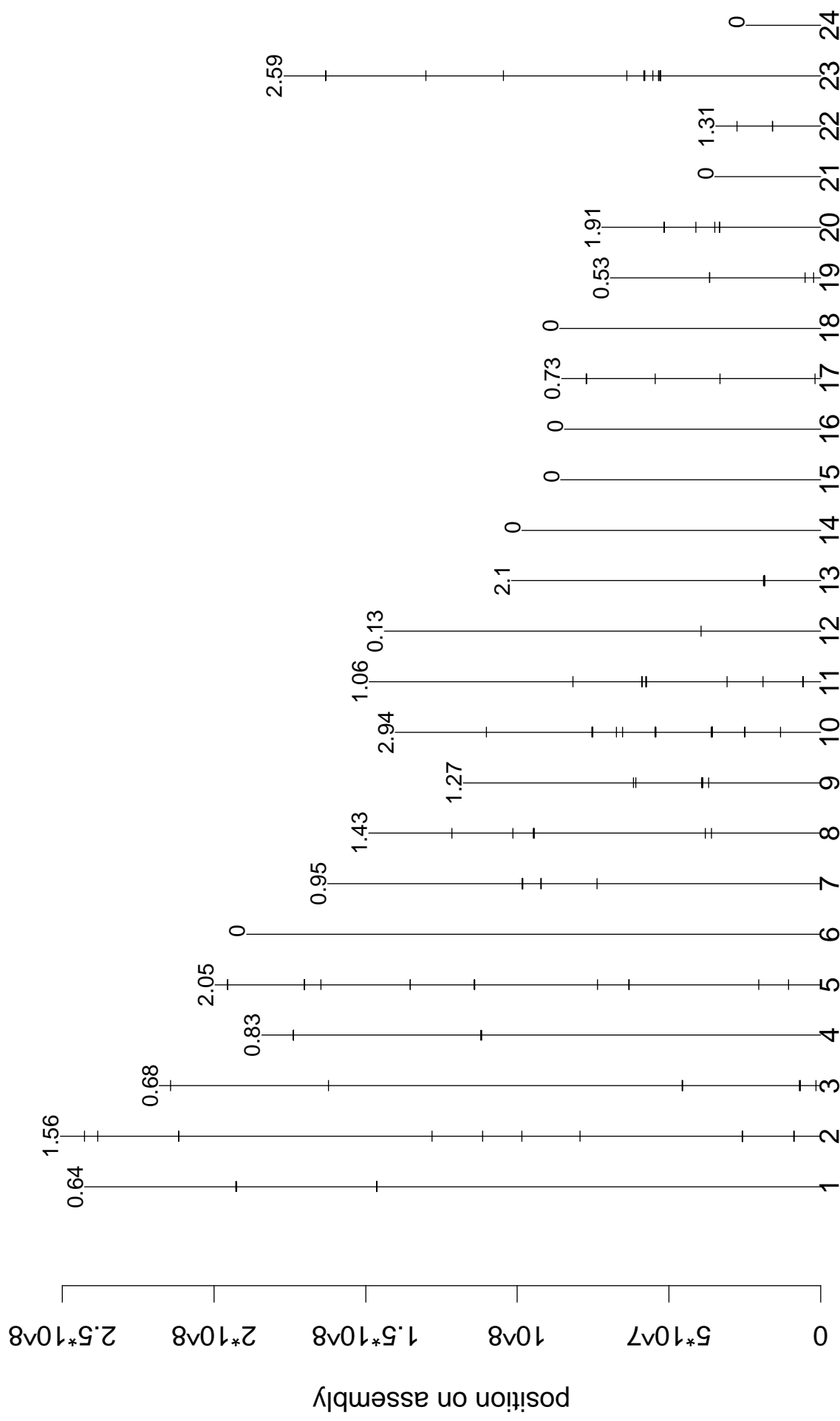
Chromosome

# Apoptosis

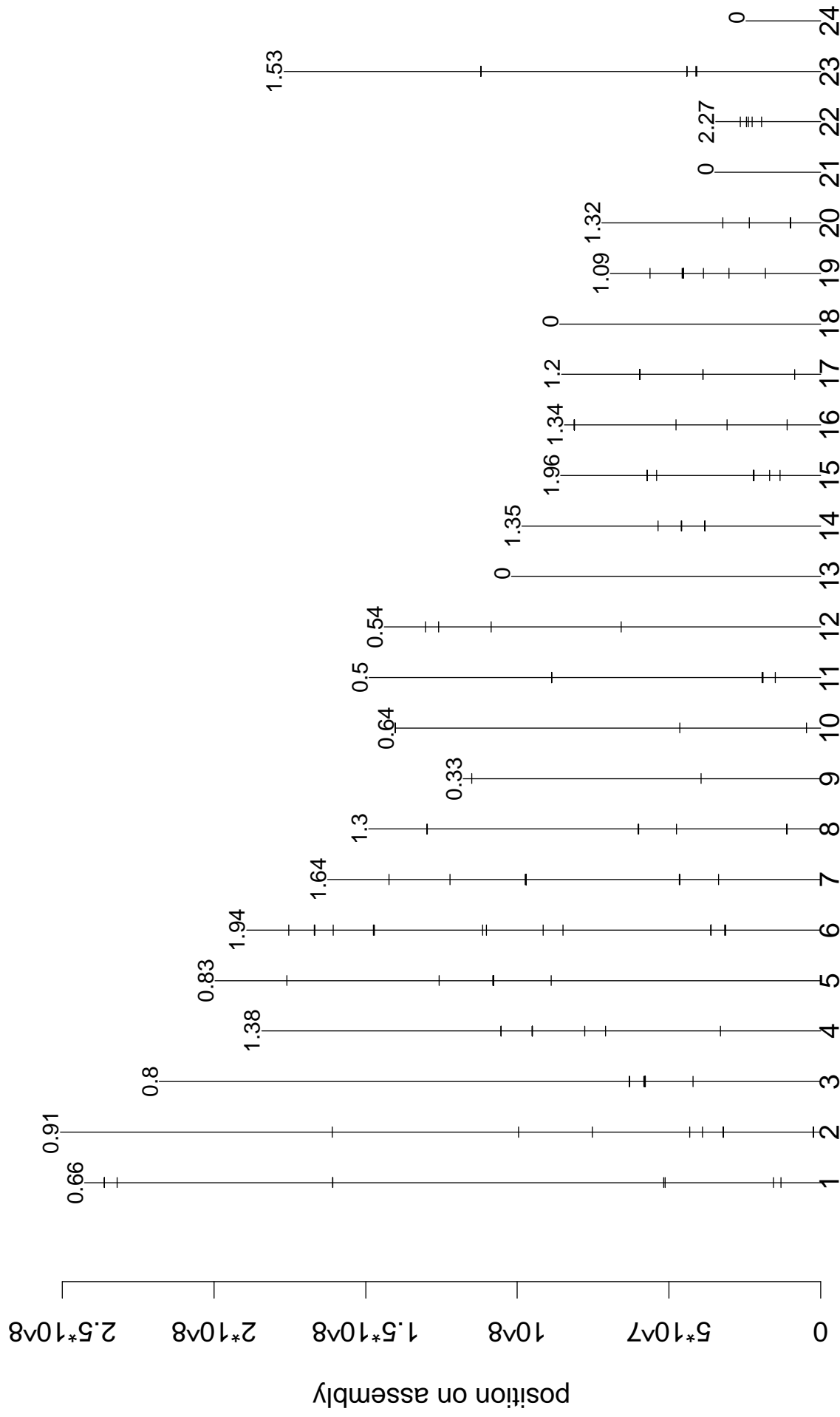


Chromosome

# Neurogenesis

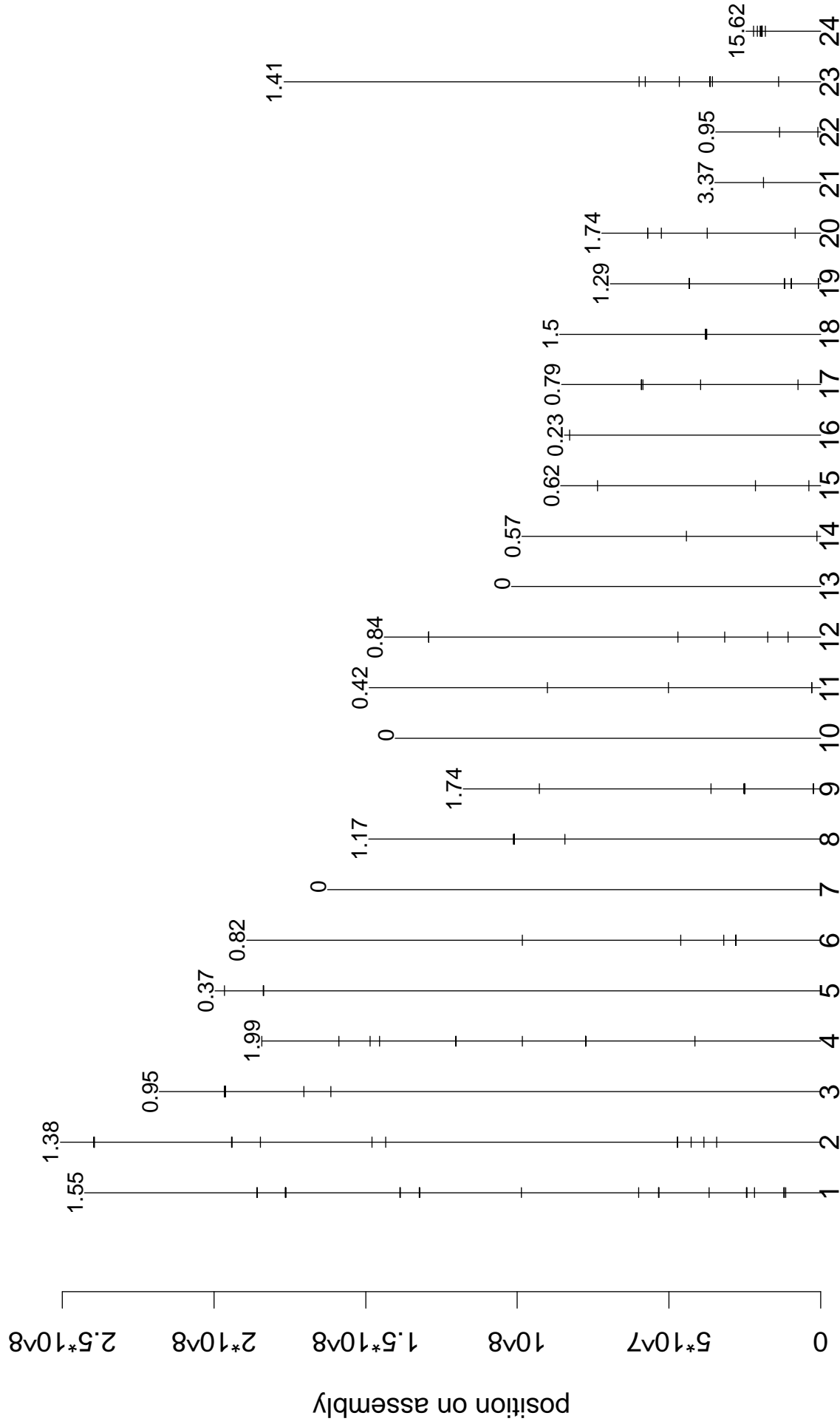


# Oxiredution



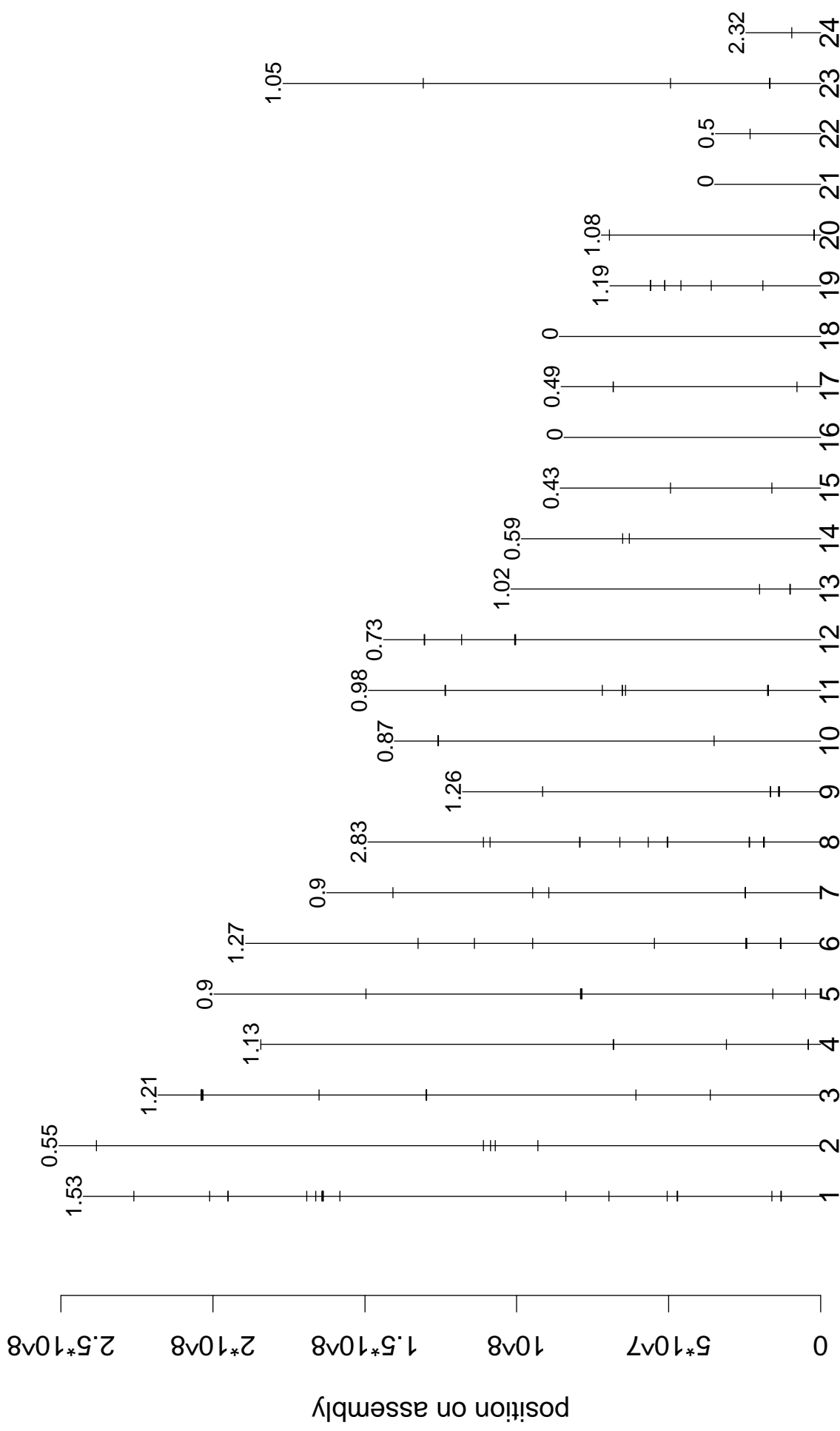
Chromosome

# RNA binding



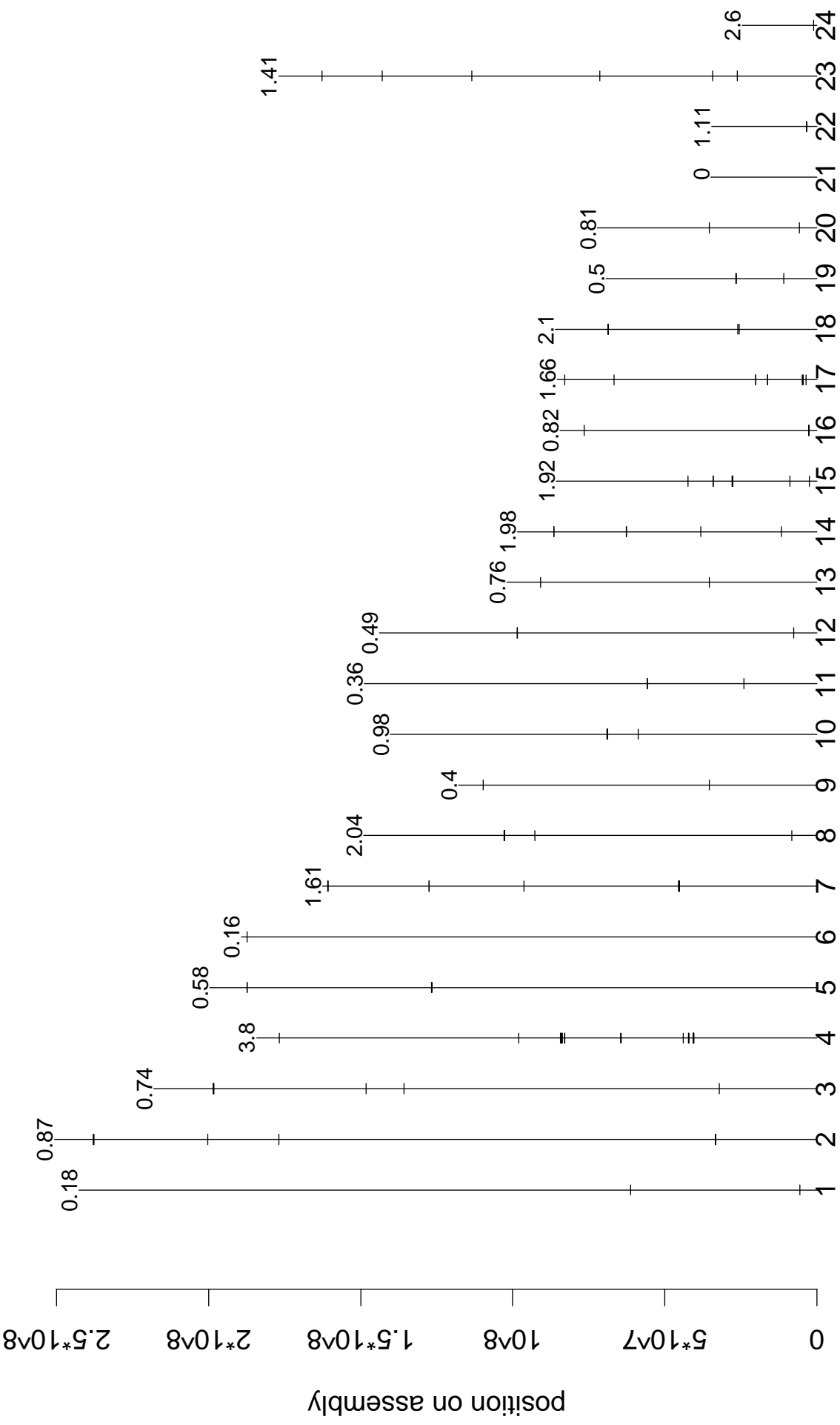
Chromosome

# Physiological process



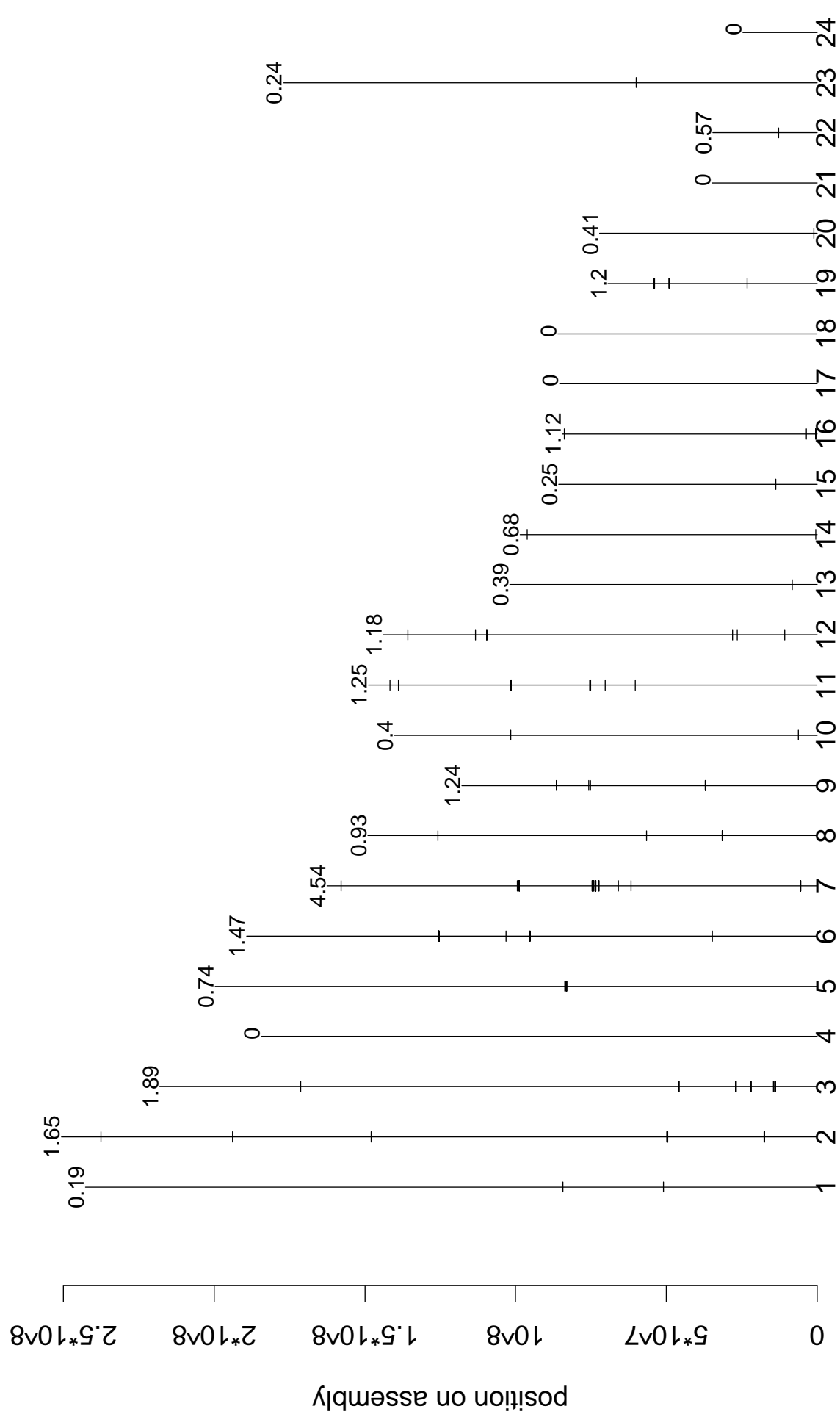


# Protein degradation



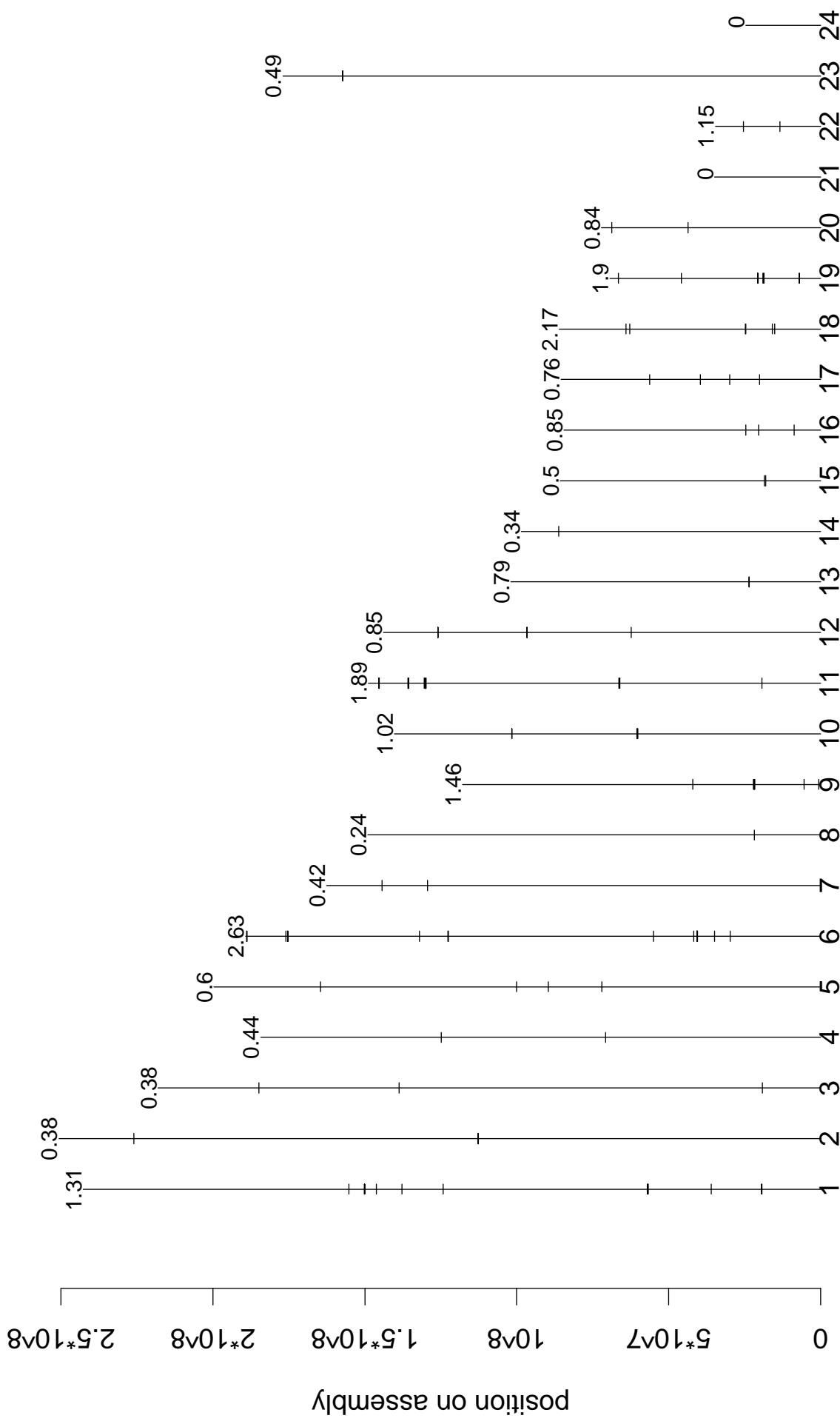
Chromosome

# DNA repair

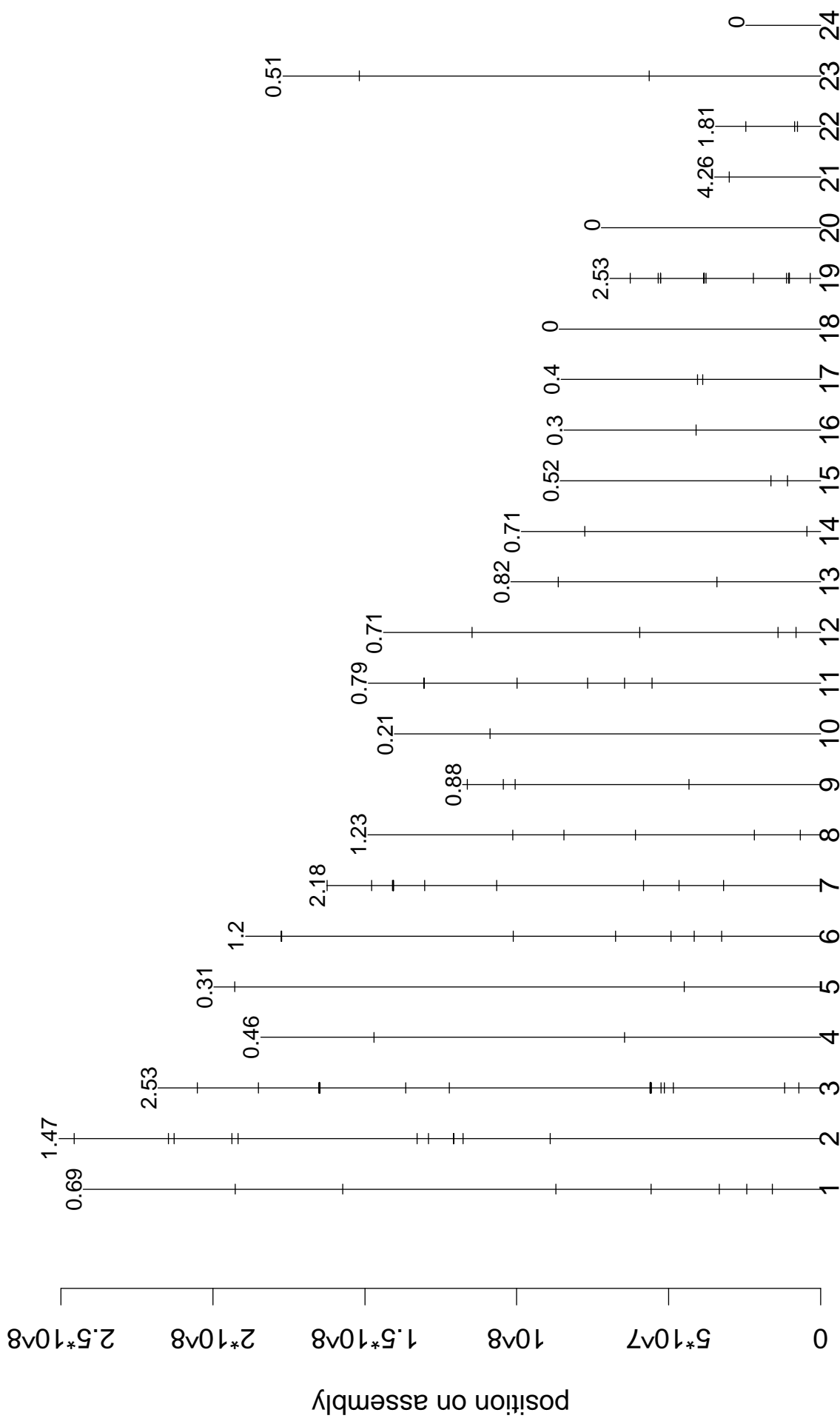


Chromosome

# Oncogene

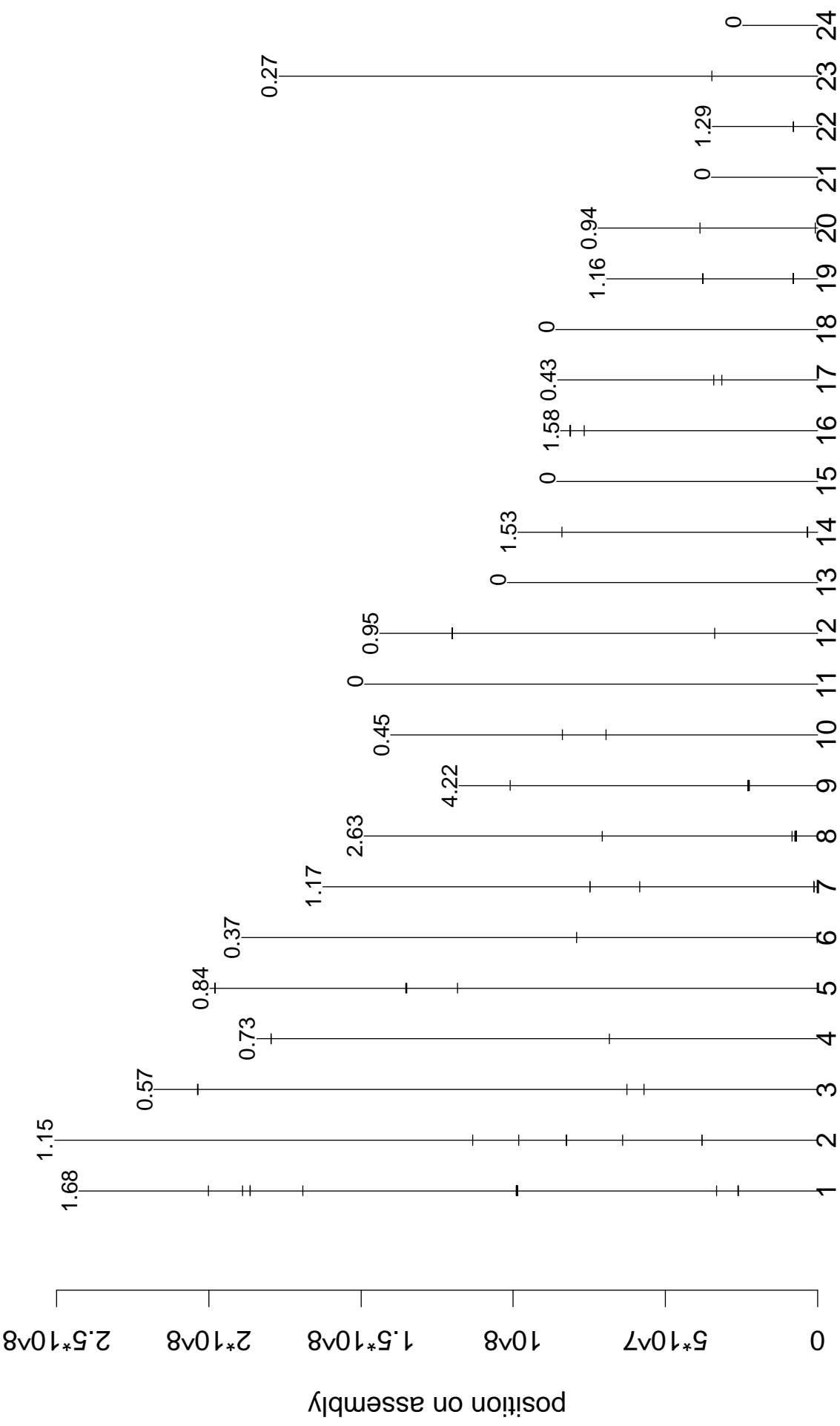


# G protein-linked receptor



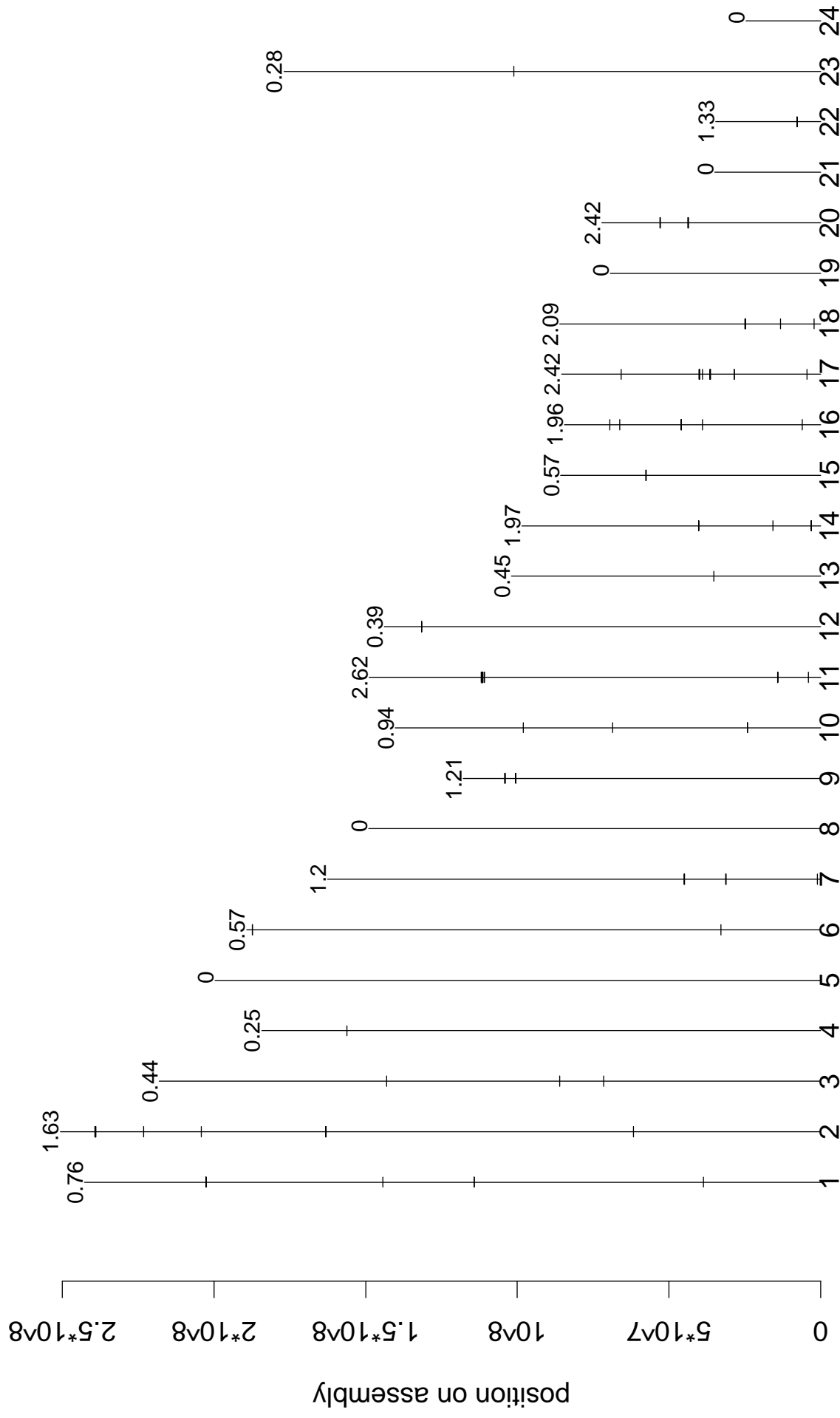
Chromosome

# Defense/immunity



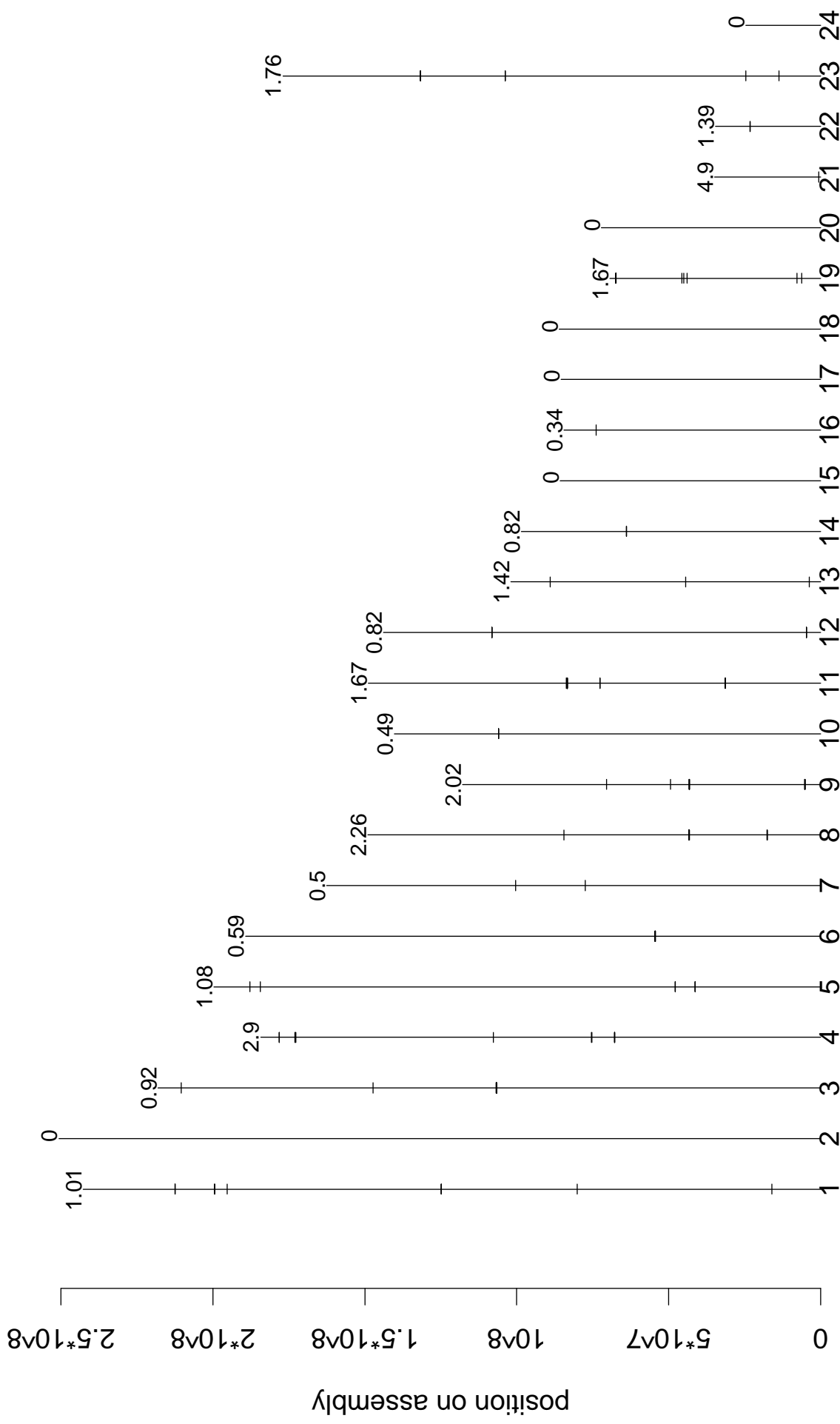
Chromosome

# Proteolysis and peptidolysis

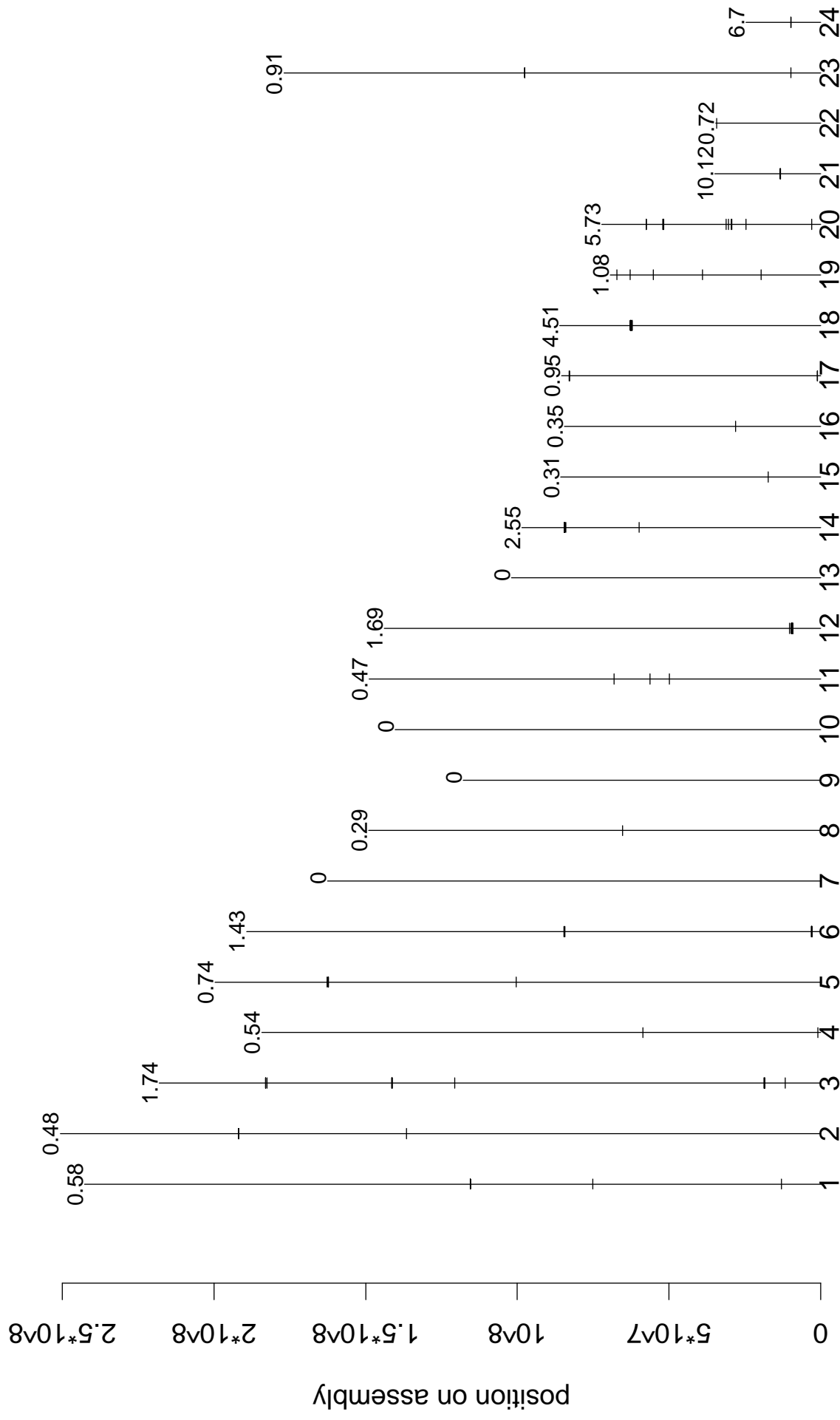


Chromosome

# Growth factor



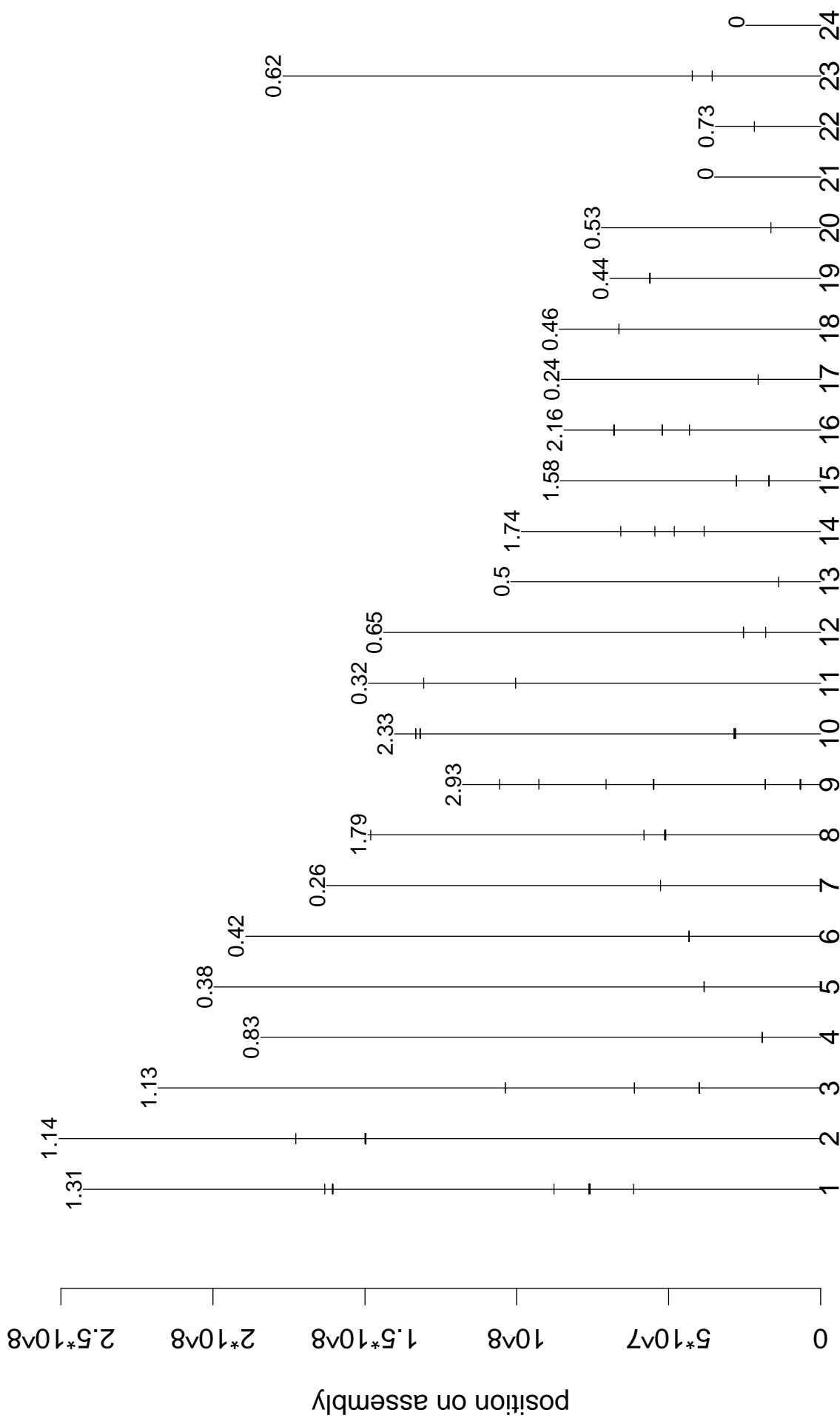
# Protease inhibitor



Chromosome

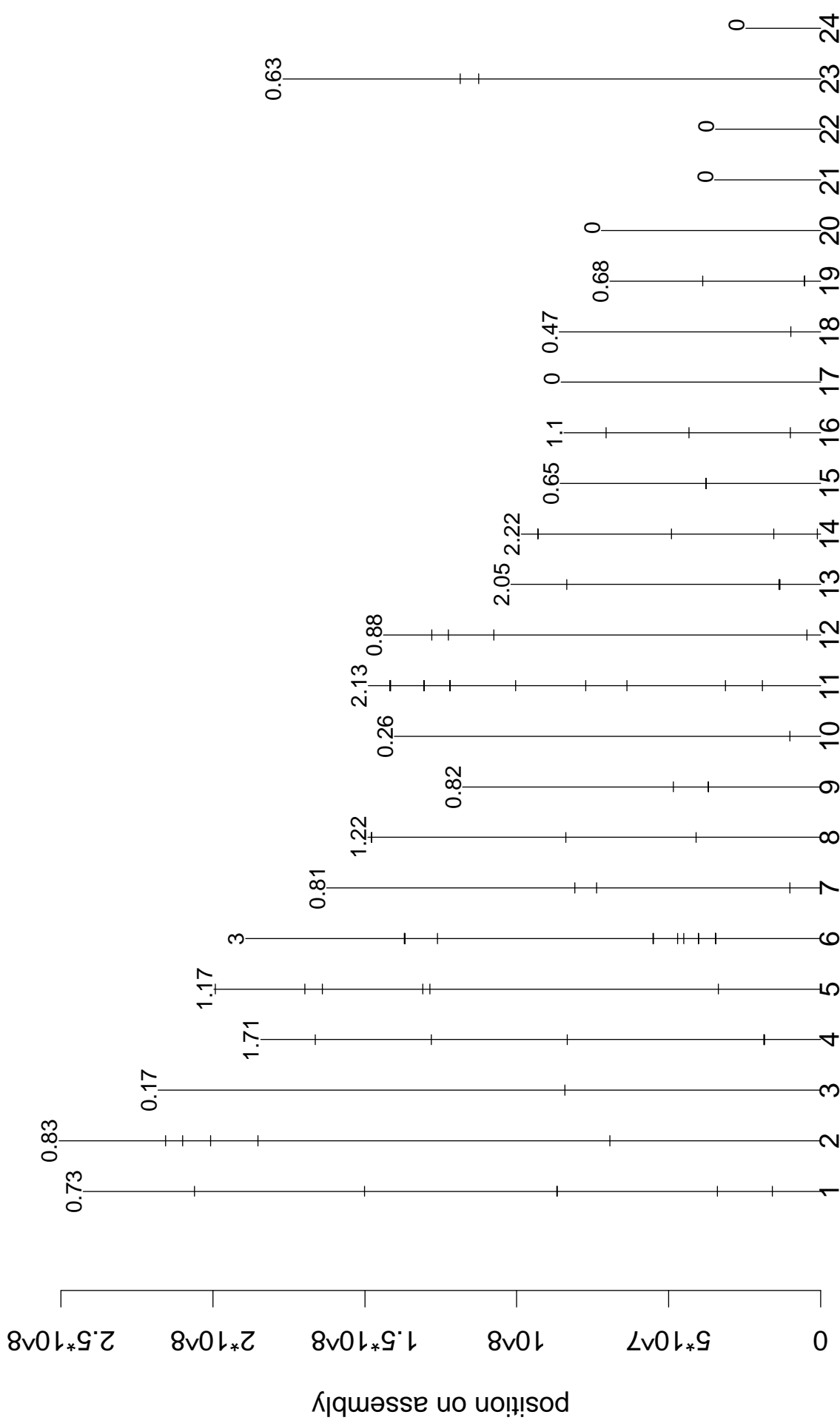


# Coenzymes and prosthetic group metabolism

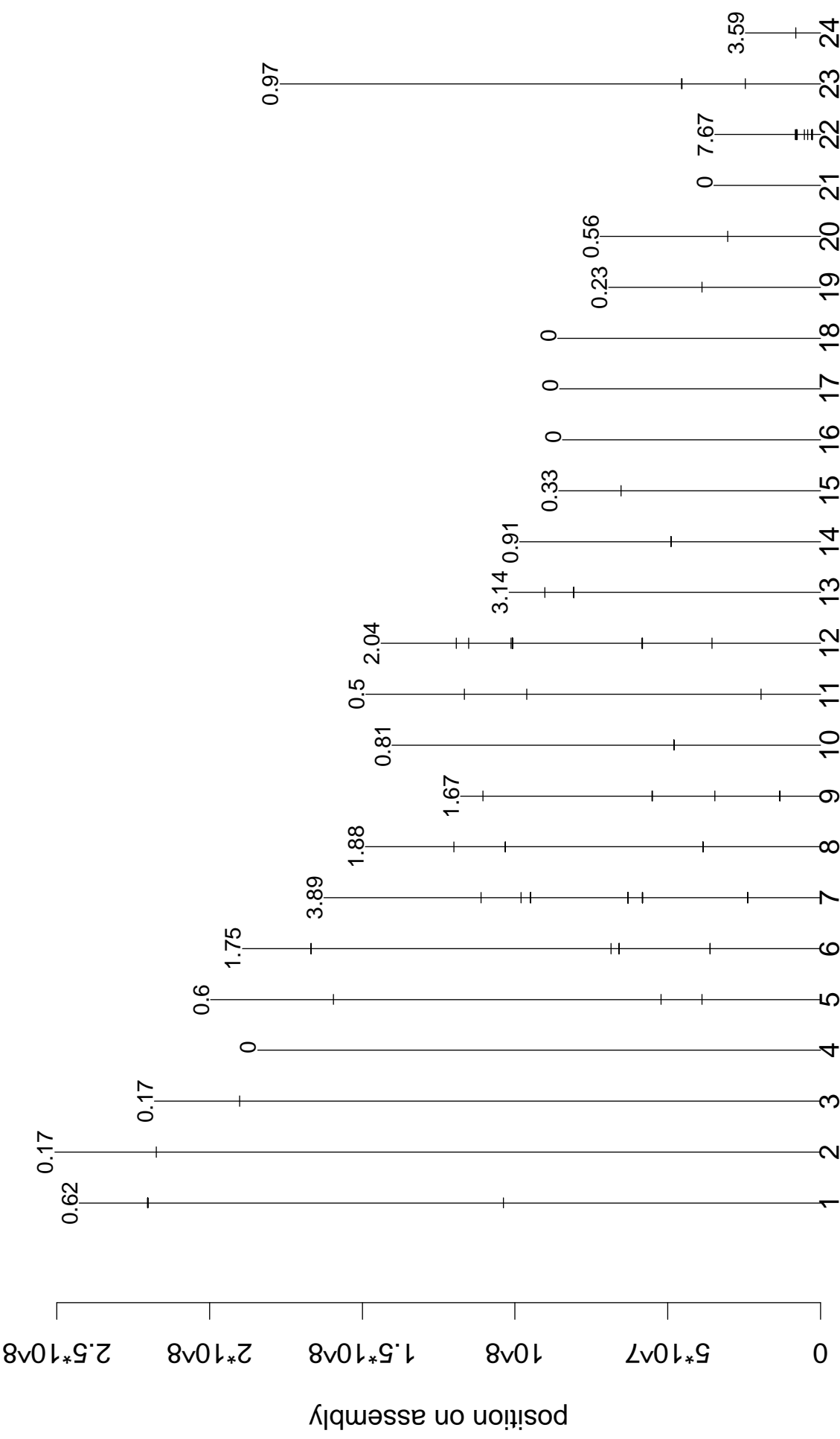


Chromosome

# Stress response

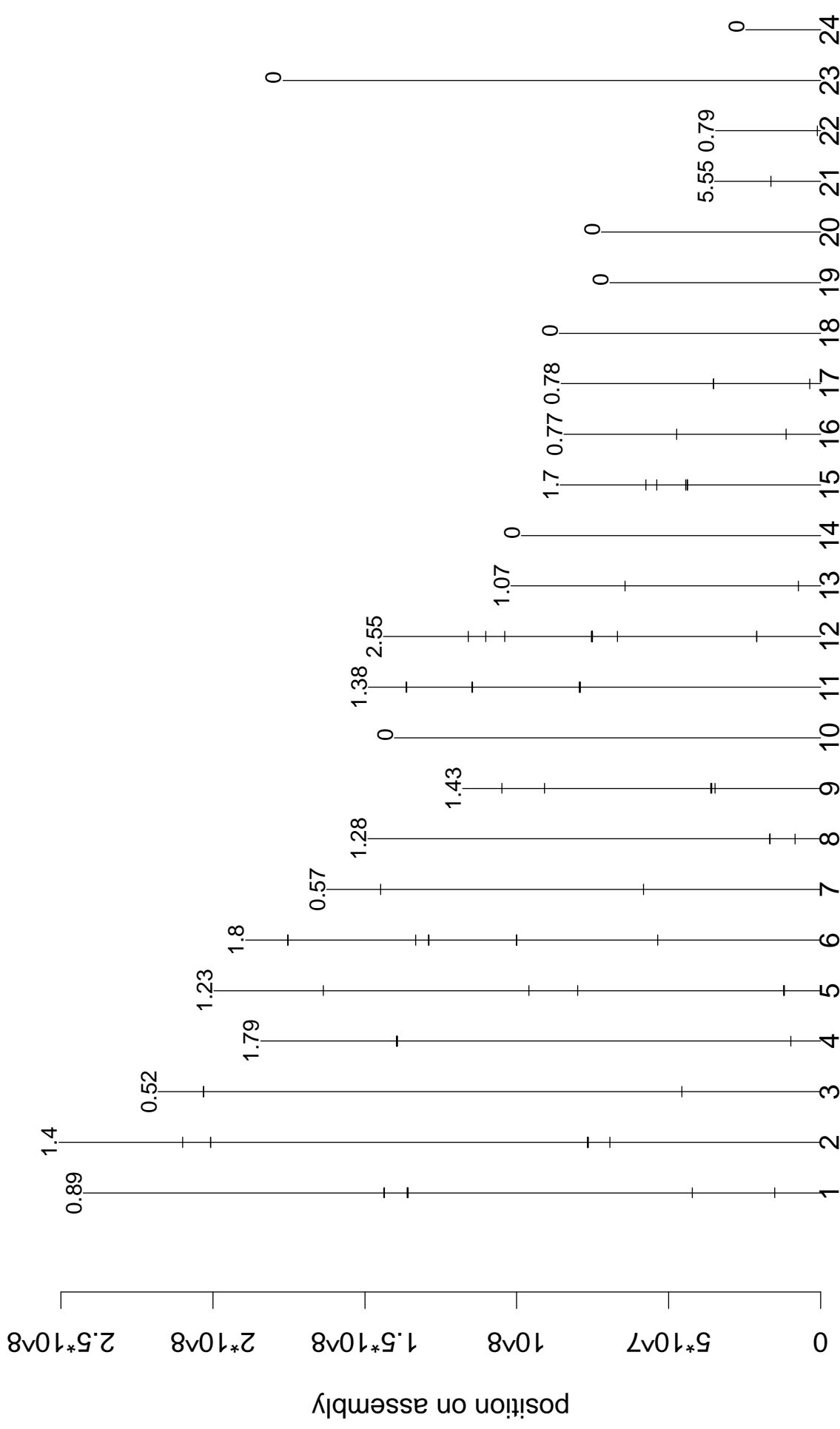


# Amino acid and derivative metabolism



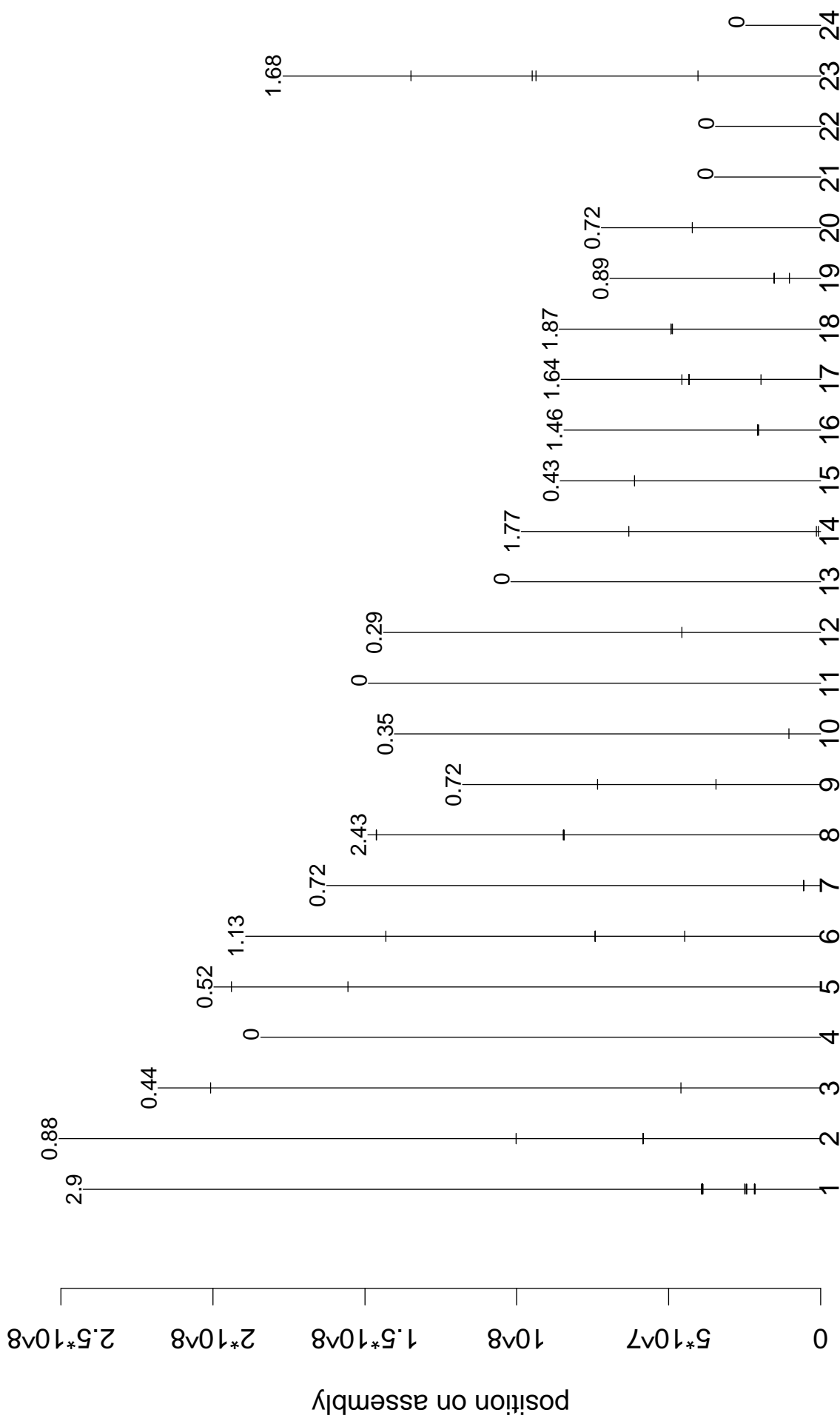
Chromosome

# Chaperone

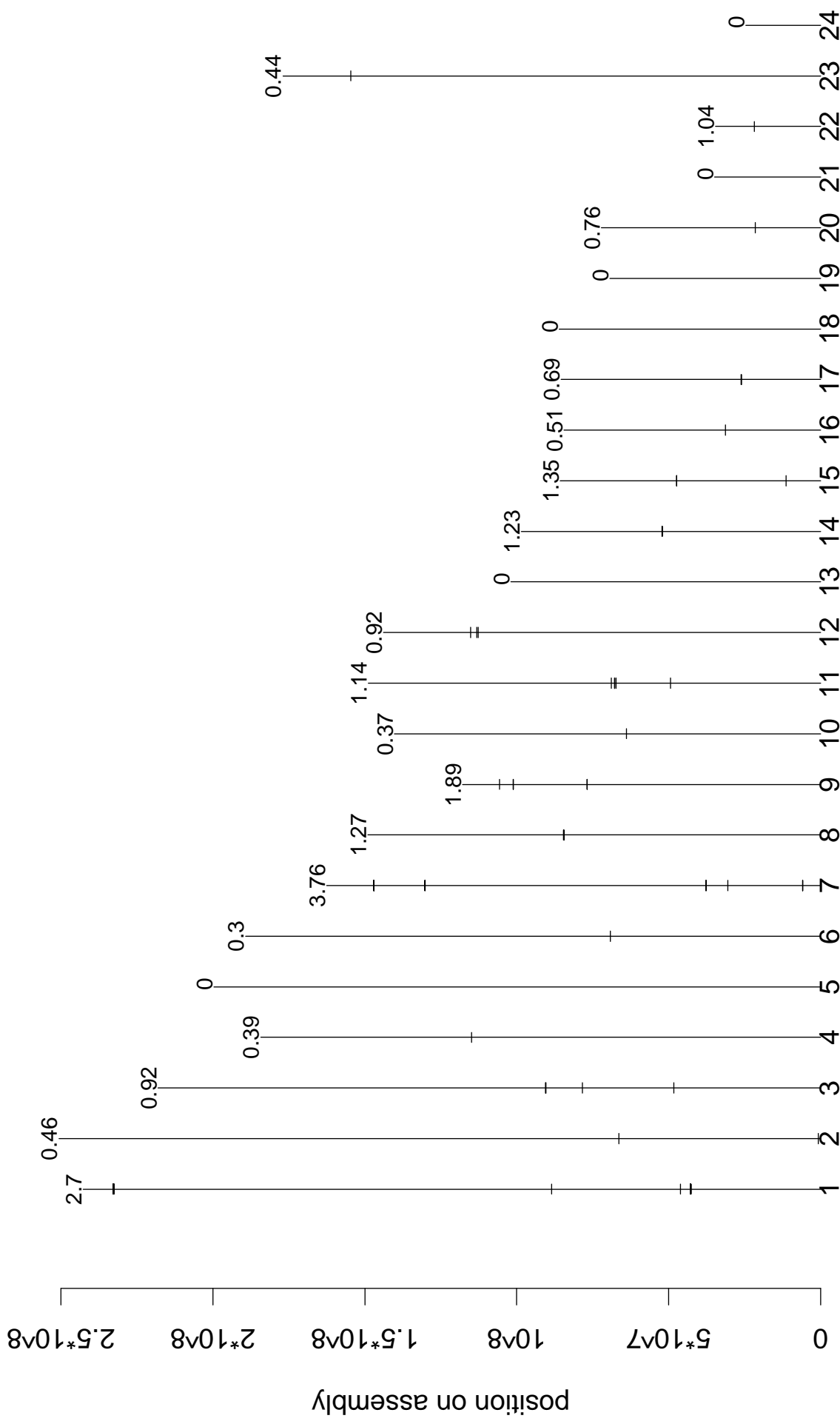


Chromosome

# Translation factor

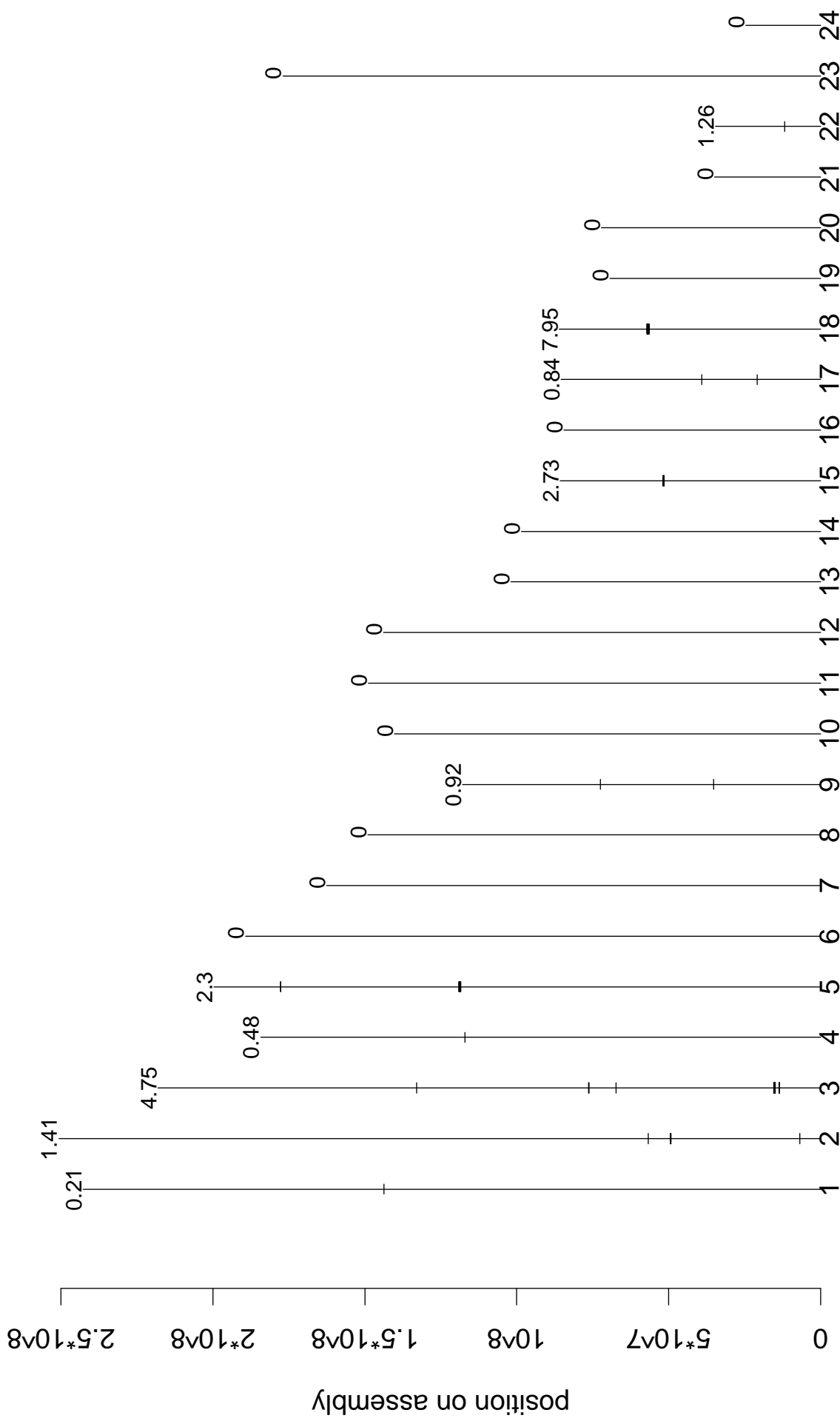


# Actin binding

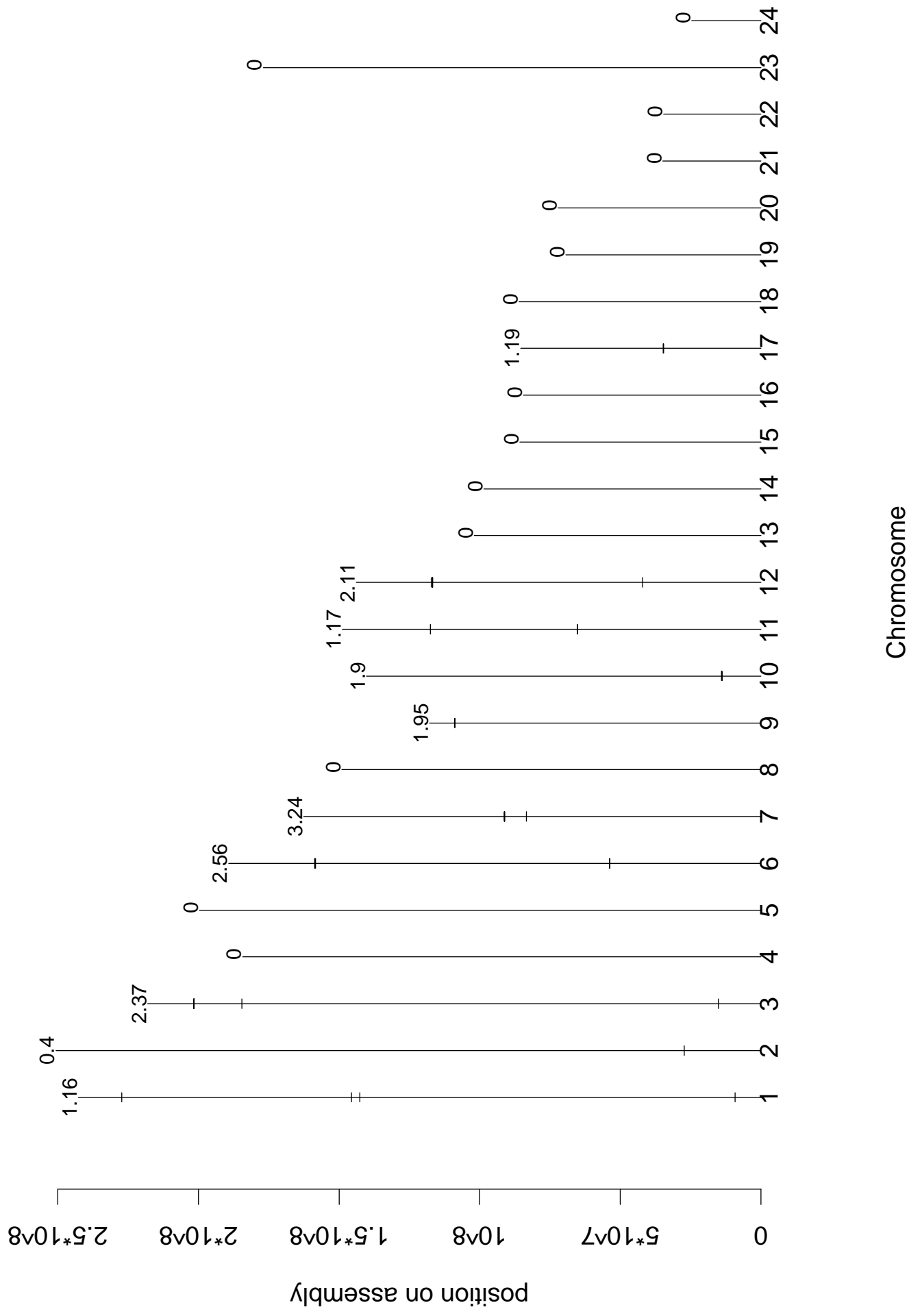


Chromosome

# Tumor suppressor

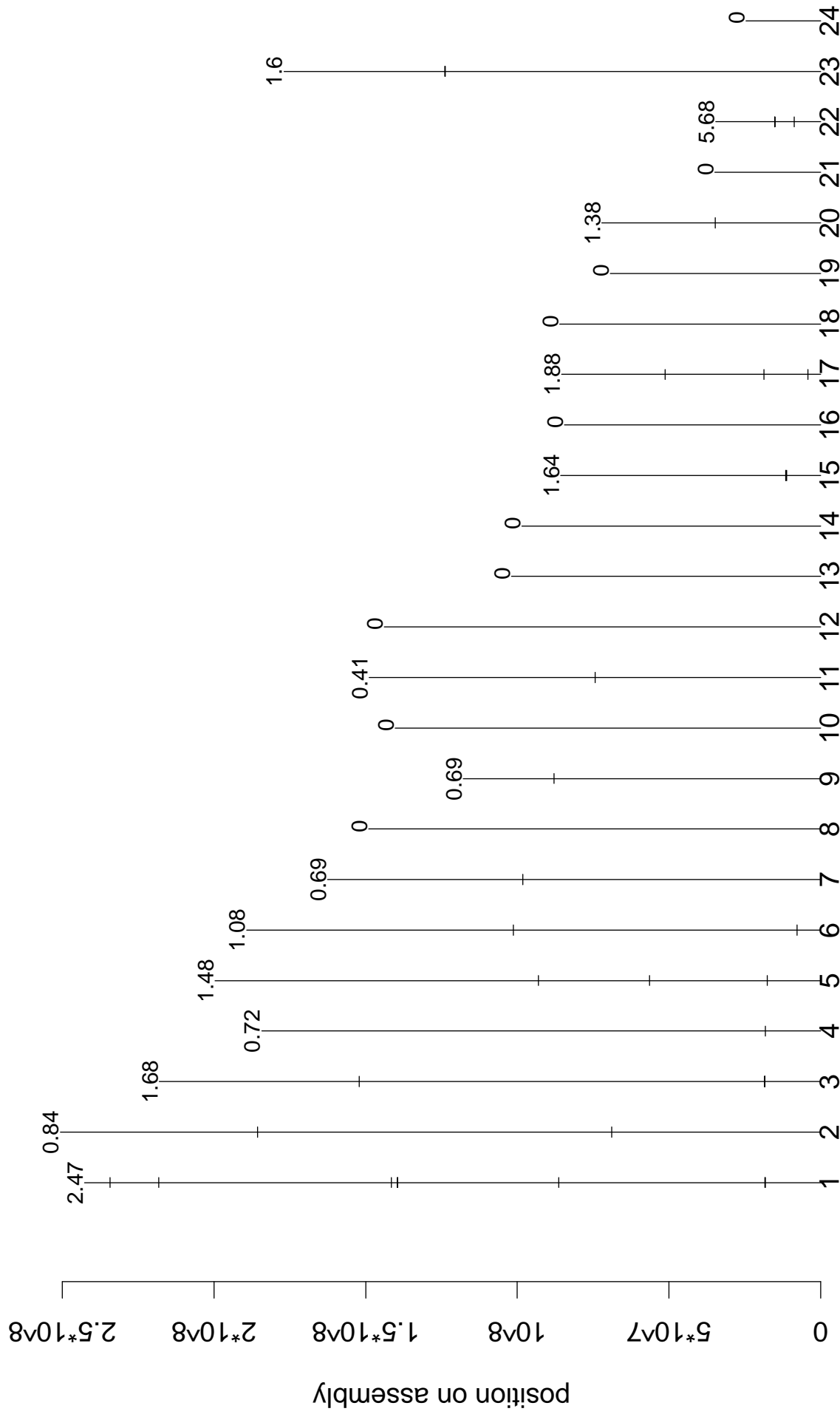


# Cytoplasm organization and biogenesis



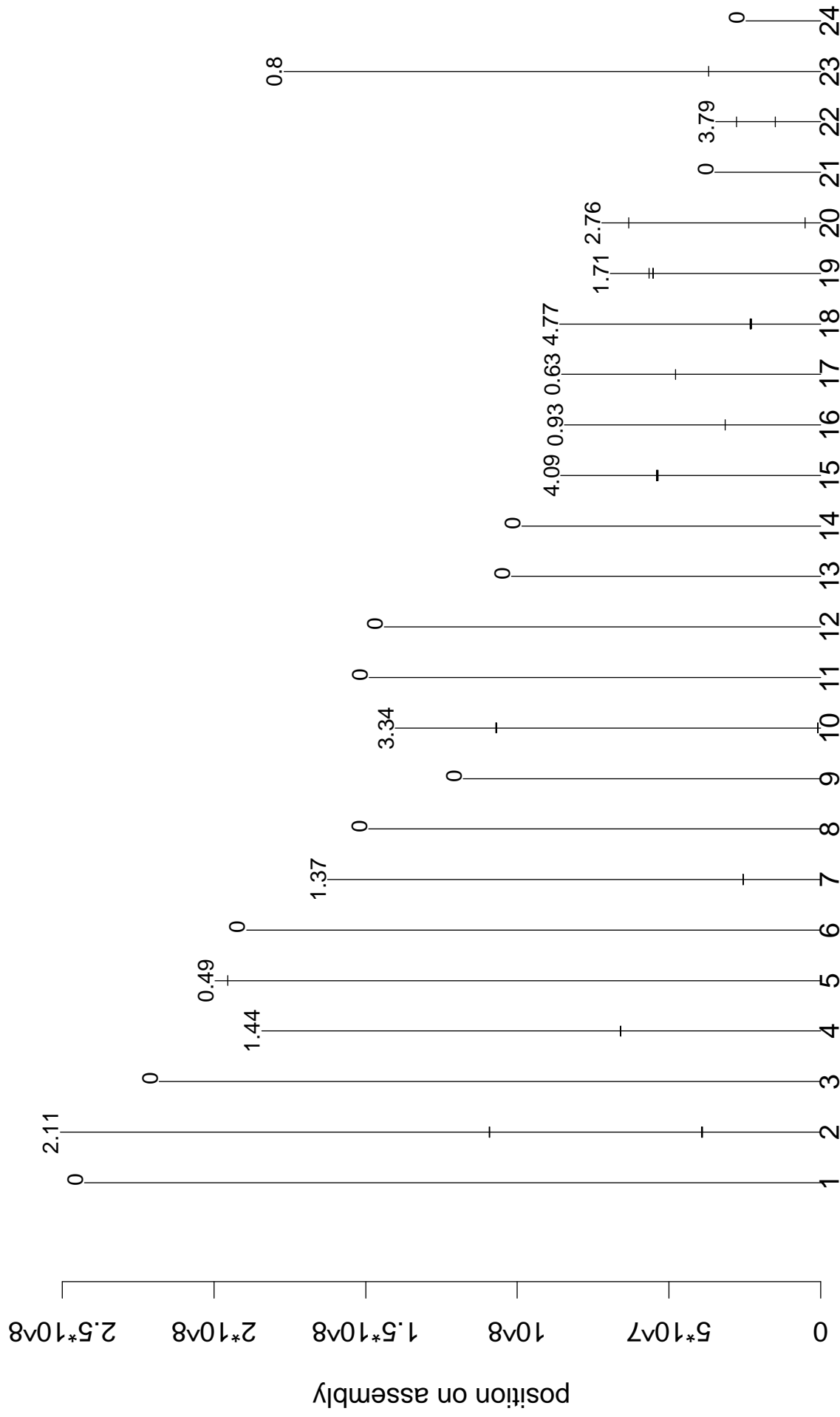


# Structural protein



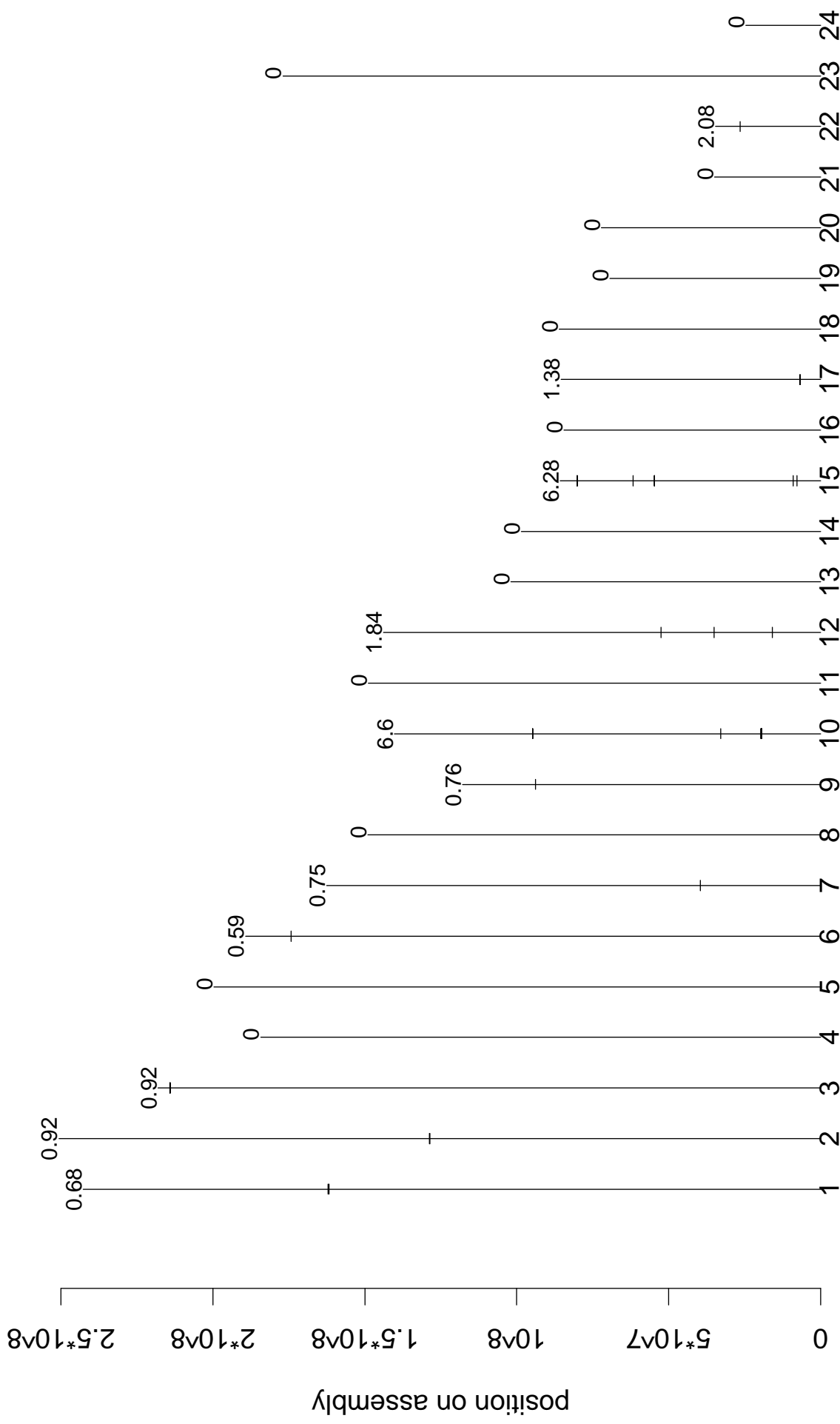
Chromosome

# Steroid metabolism

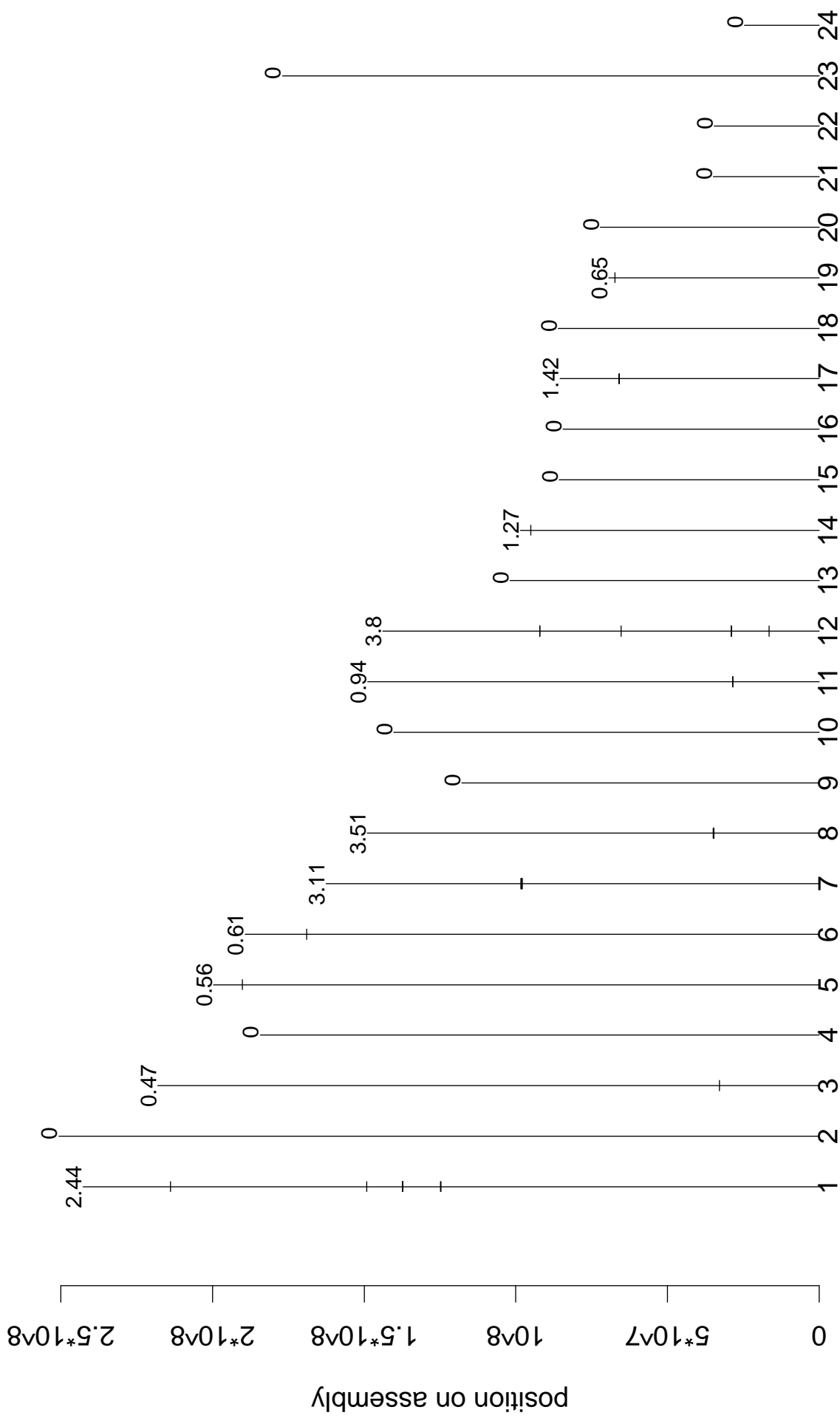


Chromosome

# Detoxification



# Hormone



# Chromosome