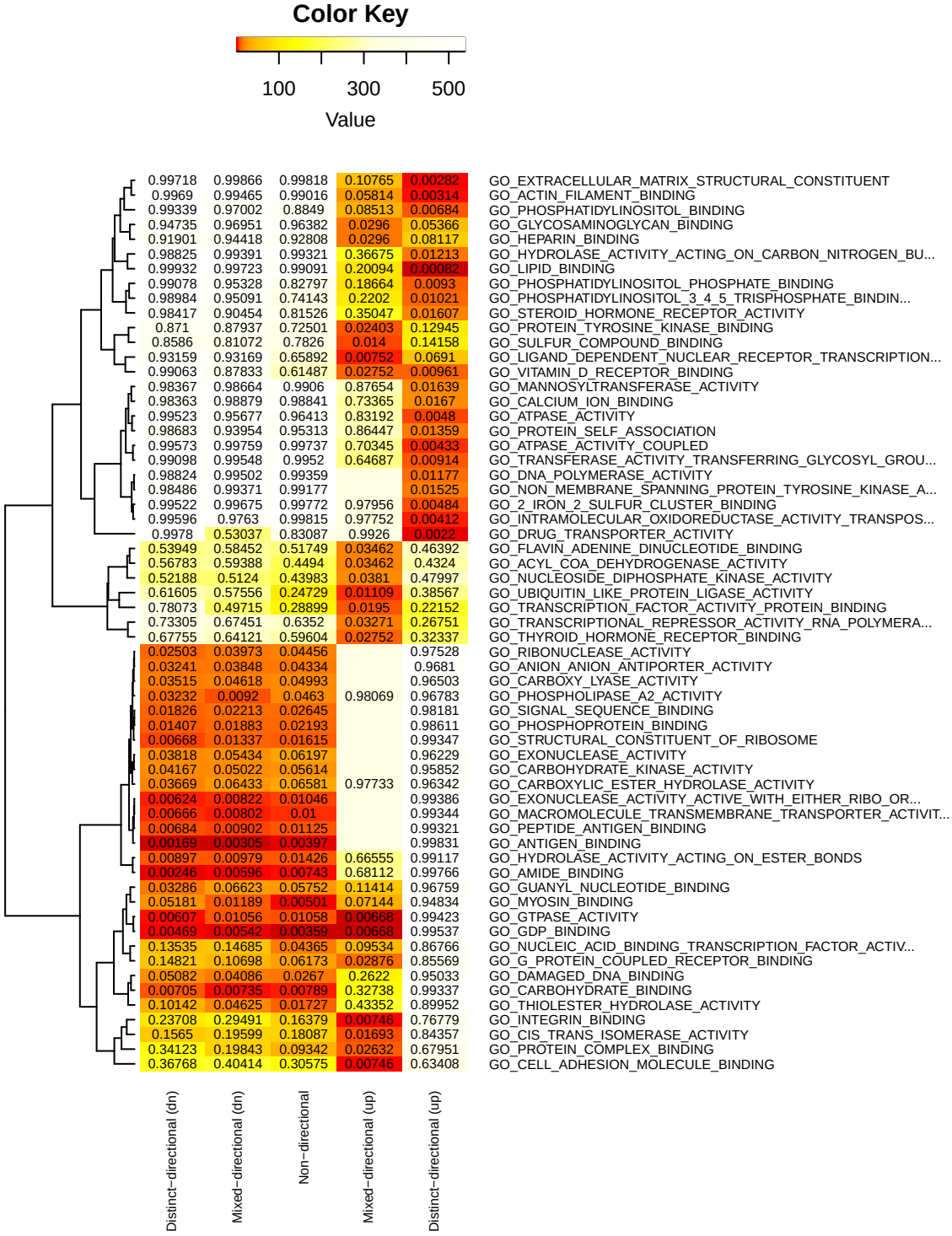
Color Key
100
300
500
Value
Distinct−directional (dn)
Mixed−directional (dn)
Non−directional
Mixed−directional (up)
Distinct−directional (up)
0.99718 0.99866 0.99818 0.10765 0.00282 GO_EXTRACELLULAR_MATRIX_STRUCTURAL_CONSTITUENT
0.9969 0.99465 0.99016 0.05814 0.00314 GO_ACTIN_FILAMENT_BINDING
0.99339 0.97002 0.8849 0.08513 0.00684 GO_PHOSPHATIDYLINOSITOL_BINDING
0.94735 0.96951 0.96382 0.0296 0.05366 GO_GLYCOSAMINOGLYCAN_BINDING
0.91901 0.94418 0.92808 0.0296 0.08117 GO_HEPARIN_BINDING
0.98825 0.99391 0.99321 0.36675 0.01213 GO_HYDROLASE_ACTIVITY_ACTING_ON_CARBON_NITROGEN_BU...
0.99932 0.99723 0.99091 0.20094 0.00082 GO_LIPID_BINDING
0.99078 0.95328 0.82797 0.18664 0.0093 GO_PHOSPHATIDYLINOSITOL_PHOSPHATE_BINDING
0.98984 0.95091 0.74143 0.2202 0.01021 GO_PHOSPHATIDYLINOSITOL_3_4_5_TRISPHOSPHATE_BINDIN...
0.98417 0.90454 0.81526 0.35047 0.01607 GO_STEROID_HORMONE_RECEPTOR_ACTIVITY
0.871 0.87937 0.72501 0.02403 0.12945 GO_PROTEIN_TYROSINE_KINASE_BINDING
0.8586 0.81072 0.7826 0.014 0.14158 GO_SULFUR_COMPOUND_BINDING
0.93159 0.93169 0.65892 0.00752 0.0691 GO_LIGAND_DEPENDENT_NUCLEAR_RECEPTOR_TRANSCRIPTION...
0.99063 0.87833 0.61487 0.02752 0.00961 GO_VITAMIN_D_RECEPTOR_BINDING
0.98367 0.98664 0.9906 0.87654 0.01639 GO_MANNOSYLTRANSFERASE_ACTIVITY
0.98363 0.98879 0.98841 0.73365 0.0167 GO_CALCIUM_ION_BINDING
0.99523 0.95677 0.96413 0.83192 0.0048 GO_ATPASE_ACTIVITY
0.98683 0.93954 0.95313 0.86447 0.01359 GO_PROTEIN_SELF_ASSOCIATION
0.99573 0.99759 0.99737 0.70345 0.00433 GO_ATPASE_ACTIVITY_COUPLED
0.99098 0.99548 0.9952 0.64687 0.00914 GO_TRANSFERASE_ACTIVITY_TRANSFERRING_GLYCOSYL_GROU...
0.98824 0.99502 0.99359 0.01177 GO_DNA_POLYMERASE_ACTIVITY
0.98486 0.99371 0.99177 0.01525 GO_NON_MEMBRANE_SPANNING_PROTEIN_TYROSINE_KINASE_A...
0.99522 0.99675 0.99772 0.97956 0.00484 GO_2_IRON_2_SULFUR_CLUSTER_BINDING
0.99596 0.9763 0.99815 0.97752 0.00412 GO_INTRAMOLECULAR_OXIDOREDUCTASE_ACTIVITY_TRANSPOS...
0.9978 0.53037 0.83087 0.9926 0.0022 GO_DRUG_TRANSPORTER_ACTIVITY
0.53949 0.58452 0.51749 0.03462 0.46392 GO_FLAVIN_ADENINE_DINUCLEOTIDE_BINDING
0.56783 0.59388 0.4494 0.03462 0.4324 GO_ACYL_COA_DEHYDROGENASE_ACTIVITY
0.52188 0.5124 0.43983 0.0381 0.47997 GO_NUCLEOSIDE_DIPHOSPHATE_KINASE_ACTIVITY
0.61605 0.57556 0.24729 0.01109 0.38567 GO_UBIQUITIN_LIKE_PROTEIN_LIGASE_ACTIVITY
0.78073 0.49715 0.28899 0.0195 0.22152 GO_TRANSCRIPTION_FACTOR_ACTIVITY_PROTEIN_BINDING
0.73305 0.67451 0.6352 0.03271 0.26751 GO_TRANSCRIPTIONAL_REPRESSOR_ACTIVITY_RNA_POLYMERA...
0.67755 0.64121 0.59604 0.02752 0.32337 GO_THYROID_HORMONE_RECEPTOR_BINDING
0.02503 0.03973 0.04456 0.97528 GO_RIBONUCLEASE_ACTIVITY
0.03241 0.03848 0.04334 0.9681 GO_ANION_ANION_ANTIPORTER_ACTIVITY
0.03515 0.04618 0.04993 0.96503 GO_CARBOXY_LYASE_ACTIVITY
0.03232 0.0092 0.0463 0.98069 0.96783 GO_PHOSPHOLIPASE_A2_ACTIVITY
0.01826 0.02213 0.02645 0.98181 GO_SIGNAL_SEQUENCE_BINDING
0.01407 0.01883 0.02193 0.98611 GO_PHOSPHOPROTEIN_BINDING
0.00668 0.01337 0.01615 0.99347 GO_STRUCTURAL_CONSTITUENT_OF_RIBOSOME
0.03818 0.05434 0.06197 0.96229 GO_EXONUCLEASE_ACTIVITY
0.04167 0.05022 0.05614 0.95852 GO_CARBOHYDRATE_KINASE_ACTIVITY
0.03669 0.06433 0.06581 0.97733 0.96342 GO_CARBOXYLIC_ESTER_HYDROLASE_ACTIVITY
0.00624 0.00822 0.01046 0.99386 GO_EXONUCLEASE_ACTIVITY_ACTIVE_WITH_EITHER_RIBO_OR...
0.00666 0.00802 0.01 0.99344 GO_MACROMOLECULE_TRANSMEMBRANE_TRANSPORTER_ACTIVIT...
0.00684 0.00902 0.01125 0.99321 GO_PEPTIDE_ANTIGEN_BINDING
0.00169 0.00305 0.00397 0.99831 GO_ANTIGEN_BINDING
0.00897 0.00979 0.01426 0.66555 0.99117 GO_HYDROLASE_ACTIVITY_ACTING_ON_ESTER_BONDS
0.00246 0.00596 0.00743 0.68112 0.99766 GO_AMIDE_BINDING
0.03286 0.06623 0.05752 0.11414 0.96759 GO_GUANYL_NUCLEOTIDE_BINDING
0.05181 0.01189 0.00501 0.07144 0.94834 GO_MYOSIN_BINDING
0.00607 0.01056 0.01058 0.00668 0.99423 GO_GTPASE_ACTIVITY
0.00469 0.00542 0.00359 0.00668 0.99537 GO_GDP_BINDING
0.13535 0.14685 0.04365 0.09534 0.86766 GO_NUCLEIC_ACID_BINDING_TRANSCRIPTION_FACTOR_ACTIV...
0.14821 0.10698 0.06173 0.02876 0.85569 GO_G_PROTEIN_COUPLED_RECEPTOR_BINDING
0.05082 0.04086 0.0267 0.2622 0.95033 GO_DAMAGED_DNA_BINDING
0.00705 0.00735 0.00789 0.32738 0.99337 GO_CARBOHYDRATE_BINDING
0.10142 0.04625 0.01727 0.43352 0.89952 GO_THIOLESTER_HYDROLASE_ACTIVITY
0.23708 0.29491 0.16379 0.00746 0.76779 GO_INTEGRIN_BINDING
0.1565 0.19599 0.18087 0.01693 0.84357 GO_CIS_TRANS_ISOMERASE_ACTIVITY
0.34123 0.19843 0.09342 0.02632 0.67951 GO_PROTEIN_COMPLEX_BINDING
0.36768 0.40414 0.30575 0.00746 0.63408 GO_CELL_ADHESION_MOLECULE_BINDING