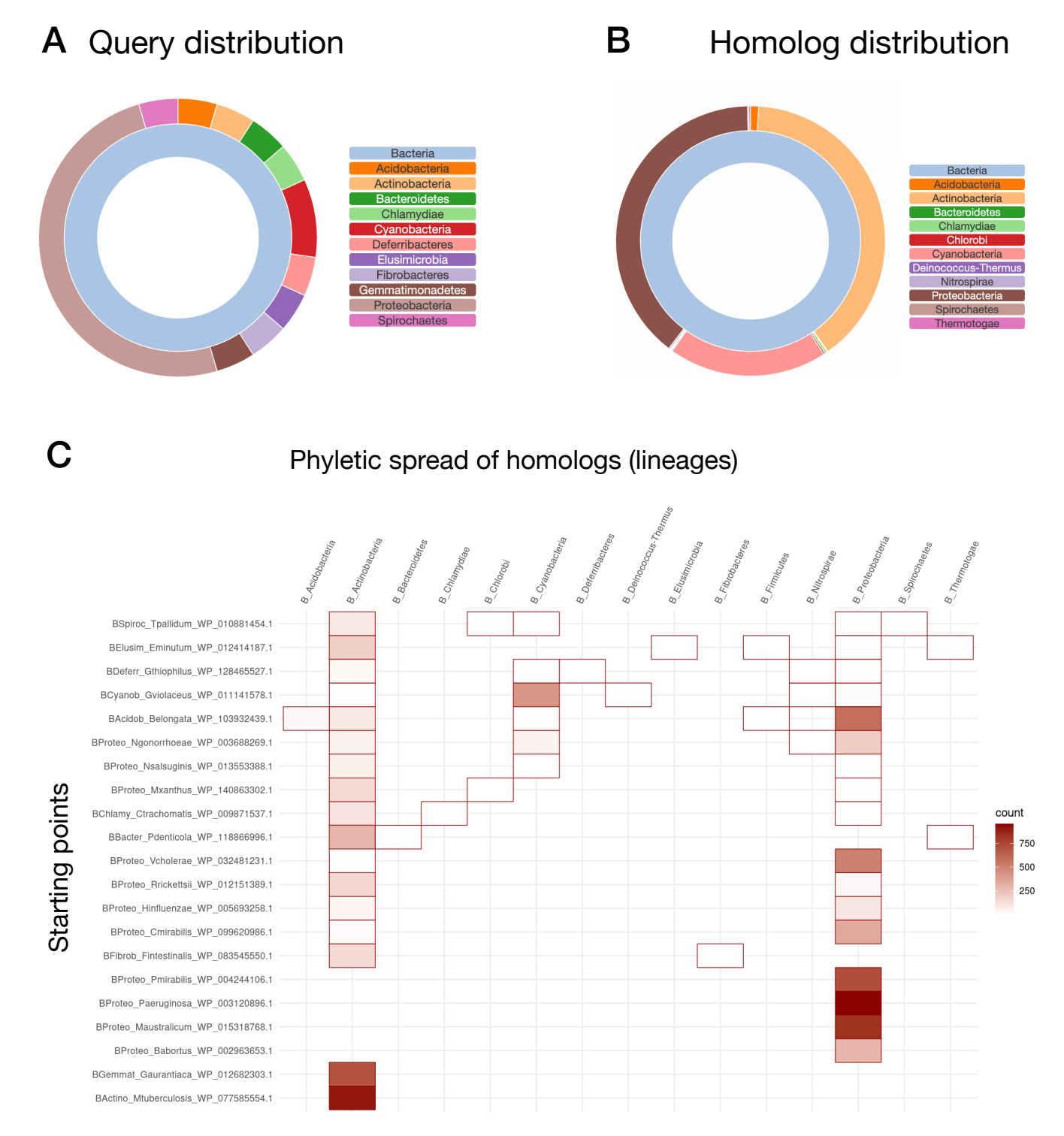
A
Query distribution
Bacteria
Acidobacteria
Actinobacteria
Bacteroidetes
Chlamydiae
Cyanobacteria
Deferribacteres
Elusimicrobia
Fibrobacteres
Gemmatimonadetes
Proteobacteria
Spirochaetes
B
Homolog distribution
Bacteria
Acidobacteria
Actinobacteria
Bacteroidetes
Chlamydiae
Chlorobi
Cyanobacteria
Deinococcus-Thermus
Nitrospirae
Proteobacteria
Spirochaetes
Thermotogae
C
Phyletic spread of homologs (lineages)
B_Acidobacteria
B_Actinobacteria
B_Bacteroidetes
B_Chlamydiae
B_Chlorobi
B_Cyanobacteria
B_Deferribacteres
B_Deinococcus-Thermus
B_Elusimicrobia
B_Fibrobacteres
B_Firmicutes
B_Nitrospirae
B_Proteobacteria
B_Spirochaetes
B_Thermotogae
Starting points
BSpiroc_Tpallidum_WP_010881454.1
BElusim_Eminutum_WP_012414187.1
BDeferr_Gthiophilus_WP_128465527.1
BCyanob_Gviolaceus_WP_011141578.1
BAcidob_Belongata_WP_103932439.1
BProteo_Ngonorrhoeae_WP_003688269.1
BProteo_Nsalsuginis_WP_013553388.1
BProteo_Mxanthus_WP_140863302.1
BChlamy_Ctrachomatis_WP_009871537.1
BBacter_Pdenticola_WP_118866996.1
BProteo_Vcholerae_WP_032481231.1
BProteo_Rrickettsii_WP_012151389.1
BProteo_Hinfluenzae_WP_005693258.1
BProteo_Cmirabilis_WP_099620986.1
BFibrob_Fintestinalis_WP_083545550.1
BProteo_Pmirabilis_WP_004244106.1
BProteo_Paeruginosa_WP_003120896.1
BProteo_Maustralicum_WP_015318768.1
BProteo_Babortus_WP_002963653.1
BGemmat_Gaurantiaca_WP_012682303.1
BActino_Mtuberculosis_WP_077585554.1
count
750
500
250