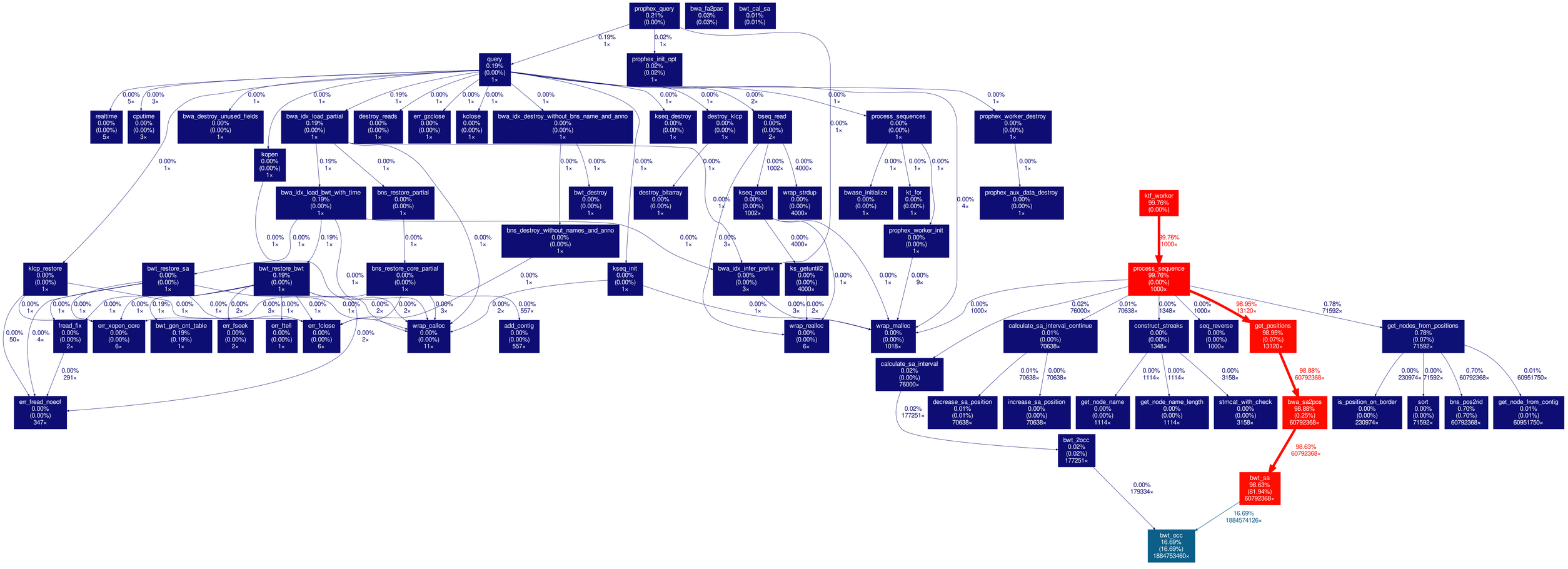
prophex_query 0.21% (0.00%)
bwa_fa2pac 0.03% (0.03%)
bwt_cal_sa 0.01% (0.01%)
0.19% 1×
0.02% 1×
query 0.19% (0.00%) 1×
prophex_init_opt 0.02% (0.02%) 1×
0.00% 5×
0.00% 3×
realtime 0.00% (0.00%) 5×
cputime 0.00% (0.00%) 3×
bwa_destroy_unused_fields 0.00% (0.00%) 1×
bwa_idx_load_partial 0.19% (0.00%) 1×
destroy_reads 0.00% (0.00%) 1×
err_gzclose 0.00% (0.00%) 1×
kclose 0.00% (0.00%) 1×
bwa_idx_destroy_without_bns_name_and_anno 0.00% (0.00%) 1×
kseq_destroy 0.00% (0.00%) 1×
destroy_klcp 0.00% (0.00%) 1×
bseq_read 0.00% (0.00%) 2×
process_sequences 0.00% (0.00%) 1×
prophex_worker_destroy 0.00% (0.00%) 1×
kopen 0.00% (0.00%) 1×
bwa_idx_load_bwt_with_time 0.19% (0.00%) 1×
bns_restore_partial 0.00% (0.00%) 1×
bwt_destroy 0.00% (0.00%) 1×
destroy_bitarray 0.00% (0.00%) 1×
kseq_read 0.00% (0.00%) 1002×
wrap_strdup 0.00% (0.00%) 4000×
bwase_initialize 0.00% (0.00%) 1×
kt_for 0.00% (0.00%) 1×
prophex_aux_data_destroy 0.00% (0.00%) 1×
bns_destroy_without_names_and_anno 0.00% (0.00%) 1×
prophex_worker_init 0.00% (0.00%) 1×
klcp_restore 0.00% (0.00%) 1×
bwt_restore_sa 0.00% (0.00%) 1×
bwt_restore_bwt 0.19% (0.00%) 1×
bns_restore_core_partial 0.00% (0.00%) 1×
kseq_init 0.00% (0.00%) 1×
bwa_idx_infer_prefix 0.00% (0.00%) 3×
ks_getuntil2 0.00% (0.00%) 4000×
fread_fix 0.00% (0.00%) 2×
err_xopen_core 0.00% (0.00%) 6×
bwt_gen_cnt_table 0.19% (0.19%) 1×
err_fseek 0.00% (0.00%) 2×
err_ftell 0.00% (0.00%) 1×
err_fclose 0.00% (0.00%) 6×
wrap_calloc 0.00% (0.00%) 11×
add_contig 0.00% (0.00%) 557×
wrap_realloc 0.00% (0.00%) 6×
wrap_malloc 0.00% (0.00%) 1018×
0.00% 50×
0.00% 4×
0.00% 291×
err_fread_noeof 0.00% (0.00%) 347×
klf_worker 99.76% (0.00%)
99.76% 1000×
process_sequence 99.76% (0.00%) 1000×
calculate_sa_interval_continue 0.01% (0.00%) 70638×
construct_streaks 0.00% (0.00%) 1348×
seq_reverse 0.00% (0.00%) 1000×
get_positions 98.95% (0.07%) 13120×
get_nodes_from_positions 0.78% (0.07%) 71592×
calculate_sa_interval 0.02% (0.00%) 76000×
decrease_sa_position 0.01% (0.01%) 70638×
increase_sa_position 0.00% (0.00%) 70638×
get_node_name 0.00% (0.00%) 1114×
get_node_name_length 0.00% (0.00%) 1114×
strncat_with_check 0.00% (0.00%) 3158×
bwa_sa2pos 98.88% (0.25%) 60792368×
is_position_on_border 0.00% (0.00%) 230974×
sort 0.00% (0.00%) 71592×
bns_pos2rid 0.70% (0.70%) 60792368×
get_node_from_contig 0.01% (0.01%) 60951750×
bwt_2occ 0.02% (0.02%) 177251×
bwt_sa 98.63% (81.94%) 60792368×
bwt_occ 16.69% (16.69%) 1884753460×
98.95% 13120×
98.88% 60792368×
98.63% 60792368×
16.69% 1884574126×
0.00% 179334×
0.02% 177251×