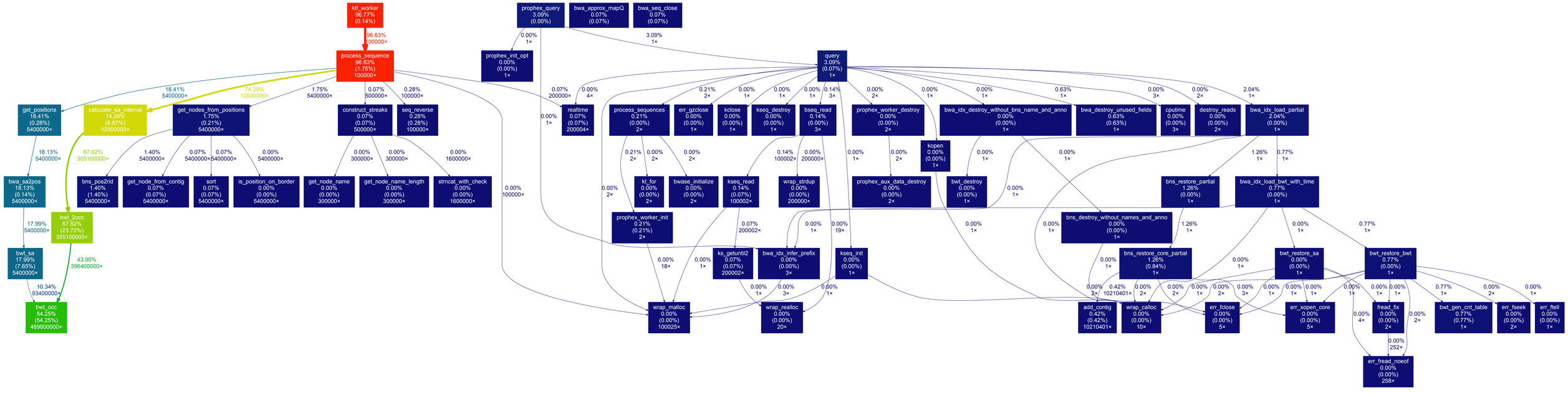
ktf_worker
66.77%
(0.14%)
96.63%
100000×
process_sequence
96.63%
(1.75%)
100000×
18.41%
5400000×
74.29%
12000000×
1.75%
5400000×
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get_positions
18.41%
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5400000×
calculate_sa_interval
74.29%
(6.67%)
12000000×
get_nodes_from_positions
1.75%
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5400000×
construct_streaks
0.07%
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seq_reverse
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1600000×
bwa_sa2pos
18.13%
(0.14%)
5400000×
bns_pos2rid
1.40%
(1.40%)
5400000×
get_node_from_contig
0.07%
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sort
0.07%
(0.07%)
5400000×
is_position_on_border
0.00%
(0.00%)
5400000×
get_node_name
0.00%
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300000×
get_node_name_length
0.00%
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300000×
strncat_with_check
0.00%
(0.00%)
1600000×
17.99%
5400000×
bwt_2occ
67.62%
(23.72%)
305100000×
bwt_sa
17.99%
(7.65%)
5400000×
43.90%
396400000×
10.34%
93400000×
bwt_occ
54.25%
(54.25%)
489800000×
0.00%
100000×
prophex_query
3.09%
(0.00%)
bwa_approx_mapQ
0.07%
(0.07%)
bwa_seq_close
0.07%
(0.07%)
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1×
3.09%
1×
prophex_init_opt
0.00%
(0.00%)
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200000×
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4×
realtime
0.07%
(0.07%)
200004×
query
3.09%
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process_sequences
0.21%
(0.00%)
2×
err_gzclose
0.00%
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1×
kclose
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1×
kseq_destroy
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1×
bseq_read
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prophex_worker_destroy
0.00%
(0.00%)
2×
bwa_idx_destroy_without_bns_name_and_anno
0.00%
(0.00%)
1×
bwa_destroy_unused_fields
0.63%
(0.63%)
1×
cputime
0.00%
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3×
destroy_reads
0.00%
(0.00%)
2×
bwa_idx_load_partial
2.04%
(0.00%)
1×
kopen
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1×
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100002×
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200000×
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1.26%
1×
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1×
kt_for
0.00%
(0.00%)
2×
bwase_initialize
0.00%
(0.00%)
2×
kseq_read
0.14%
(0.07%)
100002×
wrap_strdup
0.00%
(0.00%)
200000×
prophex_aux_data_destroy
0.00%
(0.00%)
2×
bwt_destroy
0.00%
(0.00%)
1×
bns_restore_partial
1.26%
(0.00%)
1×
bwa_idx_load_bwt_with_time
0.77%
(0.00%)
1×
0.00%
2×
prophex_worker_init
0.21%
(0.21%)
2×
0.07%
200002×
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19×
0.00%
1×
0.00%
1×
bns_destroy_without_names_and_anno
0.00%
(0.00%)
1×
1.26%
1×
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1×
0.77%
1×
ks_getuntil2
0.07%
(0.07%)
200002×
bwa_idx_infer_prefix
0.00%
(0.00%)
3×
kseq_init
0.00%
(0.00%)
1×
bns_restore_core_partial
1.26%
(0.84%)
1×
bwt_restore_sa
0.00%
(0.00%)
1×
bwt_restore_bwt
0.77%
(0.00%)
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0.42%
10210401×
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0.00%
1×
wrap_malloc
0.00%
(0.00%)
100025×
wrap_realloc
0.00%
(0.00%)
20×
add_contig
0.42%
(0.42%)
10210401×
wrap_calloc
0.00%
(0.00%)
10×
err_fclose
0.00%
(0.00%)
5×
err_xopen_core
0.00%
(0.00%)
5×
0.00%
4×
fread_fix
0.00%
(0.00%)
2×
0.00%
2×
bwt_gen_cnt_table
0.77%
(0.77%)
1×
err_fseek
0.00%
(0.00%)
2×
err_ftell
0.00%
(0.00%)
1×
0.00%
252×
err_fread_noeof
0.00%
(0.00%)
258×