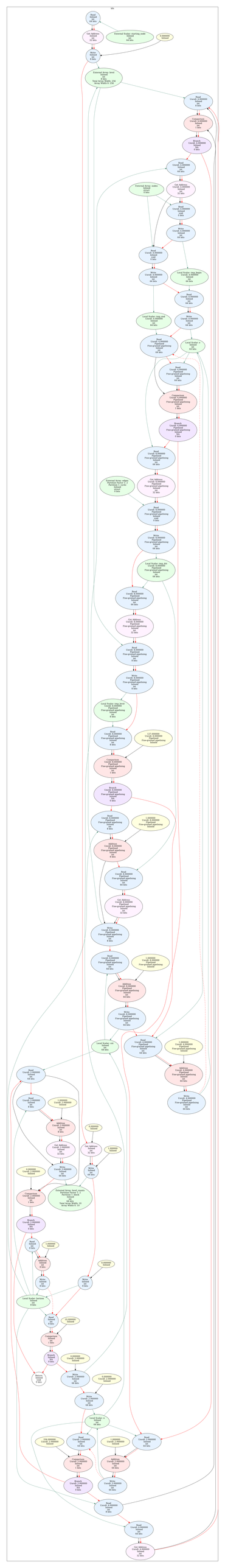
kn
Read
Uint8_t 8.000000
Inlined
64 bits
Get Address
Inlined
Inlined
32 bits
External Scalar: starting node
Inlined
Inlined
64 bits
0.000000
Inlined
Write
Uint8_t 8.000000
Inlined
8 bits
External Array: kmer
Inlined
Inlined
8 bits
Total Array Width: 256
Array Width 0: 128
Read
Uint8_t 8.000000
Inlined
8 bits
Comparison
Uint8_t 8.000000
Inlined
1 bits
Branch
Uint8_t 8.000000
Inlined
0 bits
Read
Uint8_t 8.000000
Inlined
64 bits
External Array: nodes
Inlined
Inlined
0 bits
Get Address
Uint64_t 8.000000
Inlined
32 bits
Read
Uint8_t 8.000000
Inlined
8 bits
Write
Uint8_t 8.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
8 bits
Write
Uint8_t 8.000000
Inlined
64 bits
Local Scalar: tmp kmer
Uint8_t 8.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
64 bits
Local Scalar: tmp end
Uint8_t 8.000000
Inlined
64 bits
Write
Uint8_t 8.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: n
Uint8_t
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Comparison
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
External Array: edges
Partition 0 of 2
Inlined
Inlined
0 bits
Get Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: tmp dst
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: tmp dest
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
127.000000
Pipelined
Fine-grained pipelining
Inlined
Comparison
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
1 bits
Branch
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
0 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Get Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
32 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
8 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Local Scalar: cur
Inlined
Inlined
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
1.000000
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
Address
Uint64_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Write
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
8 bits
1.000000
Uint8_t 8.000000
Inlined
Address
Uint64_t 8.000000
Inlined
64 bits
Get Address
Uint64_t 8.000000
Inlined
32 bits
Write
Uint8_t 8.000000
Inlined
8 bits
0.000000
Uint8_t 8.000000
Inlined
Get Address
Inlined
Inlined
32 bits
1.000000
Inlined
Write
Uint8_t 8.000000
Inlined
64 bits
8.000000
Uint8_t 8.000000
Inlined
Comparison
Uint8_t 8.000000
Inlined
1 bits
External Array: local_counts
Partition 0: kmer
Partition 1: kmer
Inlined
Inlined
0 bits
Total Array Width: 16
Array Width 0: 16
Branch
Uint8_t 8.000000
Inlined
0 bits
Read
Uint8_t 8.000000
Inlined
8 bits
1.000000
Inlined
Address
Uint64_t 8.000000
Inlined
64 bits
Get Address
Uint64_t 8.000000
Inlined
32 bits
Write
Uint8_t 8.000000
Inlined
8 bits
0.000000
Uint8_t 8.000000
Inlined
Write
Uint8_t 8.000000
Inlined
64 bits
Local Scalar: better
Inlined
Inlined
8 bits
Read
Uint8_t 8.000000
Inlined
8 bits
15.000000
Inlined
Comparison
Uint8_t 8.000000
Inlined
1 bits
Branch
Uint8_t 8.000000
Inlined
0 bits
8.000000
Uint8_t 8.000000
Inlined
Return
Inlined
Inlined
0 bits
Write
Uint8_t 8.000000
Inlined
64 bits
1.000000
Uint8_t 8.000000
Inlined
Write
Uint8_t 2.000000
Inlined
64 bits
Local Scalar: n
Inlined
64 bits
256.000000
Uint8_t 2.000000
Inlined
Read
Uint8_t 2.000000
Inlined
64 bits
1.000000
Uint8_t 2.000000
Inlined
Read
Uint8_t 2.000000
Inlined
64 bits
Comparison
Uint8_t 2.000000
Inlined
1 bits
Address
Uint64_t 2.000000
Inlined
64 bits
Branch
Uint8_t 2.000000
Inlined
0 bits
Write
Uint8_t 2.000000
Inlined
64 bits
Read
Uint8_t 8.000000
Inlined
8 bits
Read
Uint8_t 8.000000
Inlined
64 bits
Get Address
Uint64_t 8.000000
Inlined
32 bits