	dsc_longTrace	dsc_fused_operator_longTtrace	full_longTrace	references_longTrace
bnb.sol_unfreeze	gas: 37491 gas_op: 16287 gas_memory: 84 gas_memory_other: 1262 gas_storage: 12200 gas_computation: 2741 storage_overhead_read_slot: 4 storage_overhead_write_slot: 2 storage_read_cost: 6400 storage_write_cost: 5800 sload_2100_slot: 3 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 2 sstore_100_slot: 0 storage_over_op: 74.91% read_over_op: 39.3% write_over_op: 35.61% read_over_write: 110.34%	gas: 35980 gas_op: 15256 gas_memory: 72 gas_memory_other: 1262 gas_storage: 17200 gas_computation: 1722 storage_overhead_read_slot: 4 storage_overhead_write_slot: 2 storage_read_cost: 6400 storage_write_cost: 5800 sload_2100_slot: 3 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 2 sstore_100_slot: 0 storage_over_op: 79.97% read_over_op: 41.95% write_over_op: 38.02% read_over_write: 110.34%	gas: 42808 gas_op: 21604 gas_memory: 90 gas_memory_other: 1262 gas_storage: 17200 gas_computation: 3052 storage_overhead_read_slot: 5 storage_overhead_write_slot: 3 storage_read_cost: 8500 storage_write_cost: 8700 sload_2100_slot: 4 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 79.61% read_over_op: 39.34% write_over_op: 40.27% read_over_write: 97.7%	gas: 34602 gas_op: 13398 gas_memory: 66 gas_memory_other: 1381 gas_storage: 10100 gas_computation: 1851 storage_overhead_read_slot: 3 storage_overhead_write_slot: 2 storage_read_cost: 4300 storage_write_cost: 5800 sload_2100_slot: 2 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 2 sstore_100_slot: 0 storage_over_op: 75.38% read_over_op: 32.09% write_over_op: 43.29% read_over_write: 74.14%
controllable.sol_transferFrom	gas: 49856.4 gas_op: 27920 gas_memory: 168 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 5060 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.48% read_over_op: 38.32% write_over_op: 31.16% read_over_write: 122.99%	gas: 48441.8 gas_op: 26503 gas_memory: 144 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 3667 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 73.2% read_over_op: 40.37% write_over_op: 32.83% read_over_write: 122.99%		gas: 43164 gas_op: 21224 gas_memory: 87 gas_memory_other: 3512 gas_storage: 15000 gas_computation: 2625 storage_overhead_read_slot: 3 storage_overhead_write_slot: 3 storage_read_cost: 6300 storage_write_cost: 8700 sload_2100_slot: 3 sload_100_slot: 0 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 70.67% read_over_op: 29.68% write_over_op: 40.99% read_over_write: 72.41%
linkToken.sol_transferFrom	gas: 50036.8 gas_op: 28098 gas_memory: 168 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 5238 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.04% read_over_op: 38.08% write_over_op: 30.96% read_over_write: 122.99%	gas: 48141 gas_op: 26681 gas_memory: 144 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 3845 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 72.71% read_over_op: 40.1% write_over_op: 32.61% read_over_write: 122.99%	gas: 66075.4 gas_op: 44139 gas_memory: 192 gas_memory_other: 3292 gas_storage: 34400 gas_computation: 6255 storage_overhead_read_slot: 10 storage_overhead_write_slot: 6 storage_read_cost: 17000 storage_write_cost: 17400 sload_2100_slot: 8 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 6 sstore_100_slot: 0 storage_over_op: 77.94% read_over_op: 38.51% write_over_op: 39.42% read_over_write: 97.7%	gas: 41725.6 gas_op: 19788 gas_memory: 84 gas_memory_other: 1756 gas_storage: 15000 gas_computation: 2948 storage_overhead_read_slot: 3 storage_overhead_write_slot: 3 storage_read_cost: 6300 storage_write_cost: 8700 sload_2100_slot: 3 sload_100_slot: 0 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 75.8% read_over_op: 31.84% write_over_op: 43.97% read_over_write: 72.41%
erc1155.sol_burn	gas: 41109.4 gas_op: 19389 gas_memory: 108 gas_memory_other: 1518 gas_storage: 14300 gas_computation: 3463 storage_overhead_read_slot: 5 storage_overhead_write_slot: 2 storage_read_cost: 8500 storage_write_cost: 5800 sload_2100_slot: 4 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 2 sstore_100_slot: 0 storage_over_op: 73.75% read_over_op: 43.84% write_over_op: 29.91% read_over_write: 146.55%	gas: 40089 gas_op: 18371 gas_memory: 90 gas_memory_other: 1518 gas_storage: 14300 gas_computation: 2463 storage_overhead_read_slot: 5 storage_overhead_write_slot: 2 storage_read_cost: 8500 storage_write_cost: 5800 sload_2100_slot: 4 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 2 sstore_100_slot: 0 storage_over_op: 77.84% read_over_op: 46.27% write_over_op: 31.57% read_over_write: 146.55%		gas: 41963.2 gas_op: 20244 gas_memory: 126 gas_memory_other: 2405 gas_storage: 15000 gas_computation: 2713 storage_overhead_read_slot: 3 storage_overhead_write_slot: 3 storage_read_cost: 6300 storage_write_cost: 8700 sload_2100_slot: 3 sload_100_slot: 0 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 74.1% read_over_op: 31.12% write_over_op: 42.98% read_over_write: 72.41%

	dsc_longTrace	dsc_fused_operator_longTtrace	full_longTrace	references_longTrace
erc1155.sol_transferFrom	gas: 51519.4 gas_op: 29431 gas_memory: 225 gas_memory_other: 3804 gas_storage: 19400 gas_computation: 6002 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 65.92% read_over_op: 36.36% write_over_op: 29.56% read_over_write: 122.99%	gas: 49345 gas_op: 27745 gas_memory: 183 gas_memory_other: 3804 gas_storage: 19400 gas_computation: 4358 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.92% read_over_op: 38.57% write_over_op: 31.36% read_over_write: 122.99%		no func
erc777.sol_transferFrom	gas: 49882 gas_op: 27942 gas_memory: 168 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 5082 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.43% read_over_op: 38.29% write_over_op: 31.14% read_over_write: 122.99%	gas: 48460.2 gas_op: 26525 gas_memory: 144 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 3689 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 73.14% read_over_op: 40.34% write_over_op: 32.8% read_over_write: 122.99%		gas: 50368 gas_op: 31228 gas_memory: 150 gas_memory_other: 6667 gas_storage: 20200 gas_computation: 4211 storage_overhead_read_slot: 5 storage_overhead_write_slot: 5 storage_read_cost: 8500 storage_write_cost: 11700 sload_2100_slot: 4 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 4 sstore_100_slot: 1 storage_over_op: 64.69% read_over_op: 27.22% write_over_op: 37.47% read_over_write: 72.65%
matic.sol_transferFrom	gas: 52037.8 gas_op: 30099 gas_memory: 168 gas_memory_other: 3292 gas_storage: 21500 gas_computation: 5139 storage_overhead_read_slot: 8 storage_overhead_write_slot: 3 storage_read_cost: 12800 storage_write_cost: 8700 sload_2100_slot: 6 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 71.43% read_over_op: 42.53% write_over_op: 28.9% read_over_write: 147.13%	gas: 50620.8 gas_op: 28682 gas_memory: 144 gas_memory_other: 3292 gas_storage: 21500 gas_computation: 3746 storage_overhead_read_slot: 8 storage_overhead_write_slot: 3 storage_read_cost: 12800 storage_write_cost: 8700 sload_2100_slot: 6 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 74.96% read_over_op: 44.63% write_over_op: 30.33% read_over_write: 147.13%		gas: 46183.8 gas_op: 24245 gas_memory: 105 gas_memory_other: 3512 gas_storage: 17200 gas_computation: 3428 storage_overhead_read_slot: 5 storage_overhead_write_slot: 3 storage_read_cost: 8500 storage_write_cost: 8700 sload_2100_slot: 4 sload_100_slot: 1 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 70.94% read_over_op: 35.06% write_over_op: 35.88% read_over_write: 97.7%
shib.sol_transferFrom	gas: 49860 gas_op: 27920 gas_memory: 168 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 5060 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.48% read_over_op: 38.32% write_over_op: 31.16% read_over_write: 122.99%	gas: 48443 gas_op: 26503 gas_memory: 144 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 3667 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 73.2% read_over_op: 40.37% write_over_op: 32.83% read_over_write: 122.99%		failed
theta.sol_transferFrom	gas: 49860 gas_op: 27920 gas_memory: 168 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 5060 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 69.48% read_over_op: 38.32% write_over_op: 31.16% read_over_write: 122.99%	gas: 48443 gas_op: 26503 gas_memory: 144 gas_memory_other: 3292 gas_storage: 19400 gas_computation: 3667 storage_overhead_read_slot: 7 storage_overhead_write_slot: 3 storage_read_cost: 10700 storage_write_cost: 8700 sload_2100_slot: 5 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 73.2% read_over_op: 40.37% write_over_op: 32.83% read_over_write: 122.99%		gas: 44407 gas_op: 22467 gas_memory: 102 gas_memory_other: 1756 gas_storage: 17300 gas_computation: 3309 storage_overhead_read_slot: 6 storage_overhead_write_slot: 3 storage_read_cost: 8600 storage_write_cost: 8700 sload_2100_slot: 4 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 77% read_over_op: 38.28% write_over_op: 38.72% read_over_write: 98.85%

	dsc_longTrace	dsc_fused_operator_longTtrace	full_longTrace	references_longTrace
wbtc.sol_transferFrom	gas: 52037.8 gas_op: 30099 gas_memory: 168 gas_memory_other: 3292 gas_storage: 21500 gas_computation: 5139 storage_overhead_read_slot: 8 storage_overhead_write_slot: 3 storage_read_cost: 12800 storage_write_cost: 8700 sload_2100_slot: 6 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 71.43% read_over_op: 42.53% write_over_op: 28.9% read_over_write: 147.13%	gas: 50620.8 gas_op: 28682 gas_memory: 144 gas_memory_other: 3292 gas_storage: 21500 gas_computation: 3746 storage_overhead_read_slot: 8 storage_overhead_write_slot: 3 storage_read_cost: 12800 storage_write_cost: 8700 sload_2100_slot: 6 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 74.96% read_over_op: 44.63% write_over_op: 30.33% read_over_write: 147.13%		gas: 44542.8 gas_op: 22604 gas_memory: 102 gas_memory_other: 1756 gas_storage: 17300 gas_computation: 3446 storage_overhead_read_slot: 6 storage_overhead_write_slot: 3 storage_read_cost: 8600 storage_write_cost: 8700 sload_2100_slot: 4 sload_100_slot: 2 sstore_22100_slot: 0 sstore_20000_slot: 0 sstore_5000_slot: 0 sstore_2900_slot: 3 sstore_100_slot: 0 storage_over_op: 76.54% read_over_op: 38.05% write_over_op: 38.49% read_over_write: 98.85%