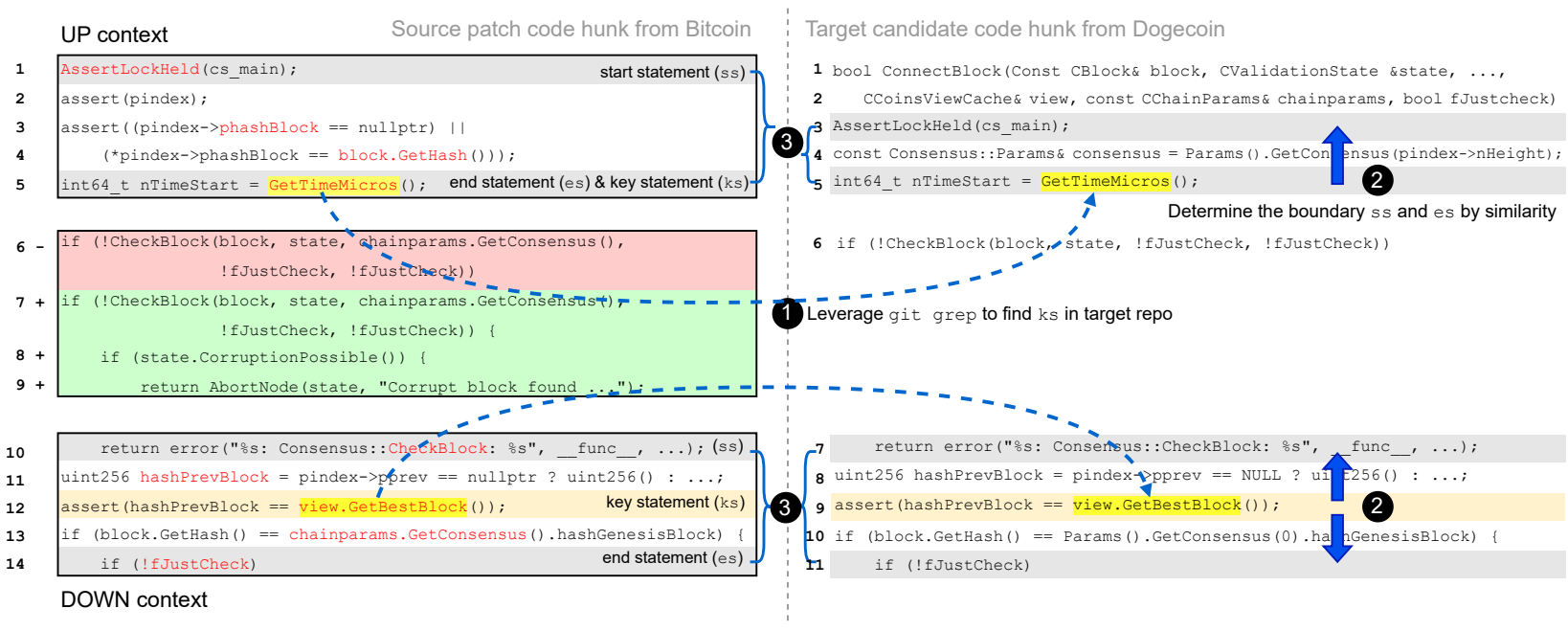
UP context
Source patch code hunk from Bitcoin
Target candidate code hunk from Dogecoin
1 AssertLockHeld(cs_main);
2 assert(pindex);
3 assert((pindex->phashBlock == nullptr) ||
4 (*pindex->phashBlock == block.GetHash()));
5 int64_t nTimeStart = GetTimeMicros();
start statement (ss)
end statement (es) & key statement (ks)
6 - if (!CheckBlock(block, state, chainparams.GetConsensus(),
!fJustCheck, !fJustCheck))
7 + if (!CheckBlock(block, state, chainparams.GetConsensus(),
!fJustCheck, !fJustCheck)) {
8 + if (state.CorruptionPossible()) {
9 + return AbortNode(state, "Corrupt block found ...");
10 return error("%s: Consensus::CheckBlock: %s", __func__, ...); (ss)
11 uint256 hashPrevBlock = pindex->pprev == nullptr ? uint256() : ...;
12 assert(hashPrevBlock == view.GetBestBlock());
key statement (ks)
13 if (block.GetHash() == chainparams.GetConsensus().hashGenesisBlock) {
14 if (!fJustCheck)
end statement (es)
DOWN context
1 bool ConnectBlock(Const CBlock& block, CValidationState &state, ...,
2 CCoinsViewCache& view, const CChainParams& chainparams, bool fJustcheck)
3 AssertLockHeld(cs_main);
4 const Consensus::Params& consensus = Params().GetConsensus(pindex->nHeight);
5 int64_t nTimeStart = GetTimeMicros();
6 if (!CheckBlock(block, state, !fJustCheck, !fJustCheck))
7 return error("%s: Consensus::CheckBlock: %s", __func__, ...);
8 uint256 hashPrevBlock = pindex->pprev == NULL ? uint256() : ...;
9 assert(hashPrevBlock == view.GetBestBlock());
10 if (block.GetHash() == Params().GetConsensus(0).hashGenesisBlock) {
11 if (!fJustCheck)
1 Leverage git grep to find ks in target repo
2
Determine the boundary ss and es by similarity
3
3