## STP at SMT-COMP22 QF\_BV

- STP is an eager bit-blasing solver for QF\_BV, and also QF\_ABV but without extensionality.
- Our focus is on analysis at the bit-vector level, for example with unsigned-intervals, then applying sharing-aware rewrites.
  Because of this we go well on inefficiently-encoded problems.
- Development is hosted on Github.