→

↙ ↘

→ /\

↙ ↘ ↙ ↘

∃p q (f) ∀q p (f)

↓ -1 ↓ 1

↔ →

↙ ↘ ↙ ↘

∀r p (b) r(f) q(b)

↓ 0 -1 1

r (b)

0

Note: free/bound is marked beside the variable, f means free, b means bound. Polarities are marked under the variable.