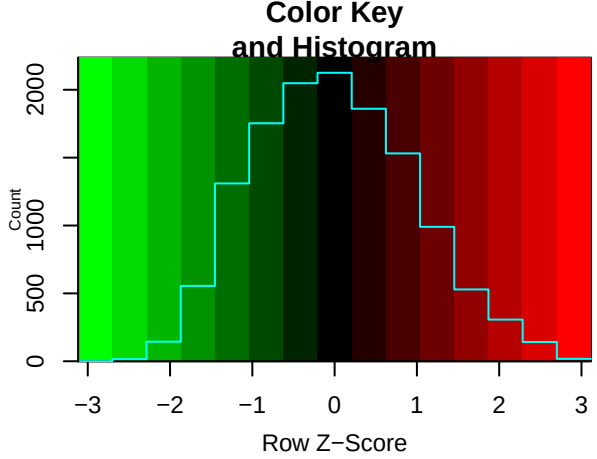
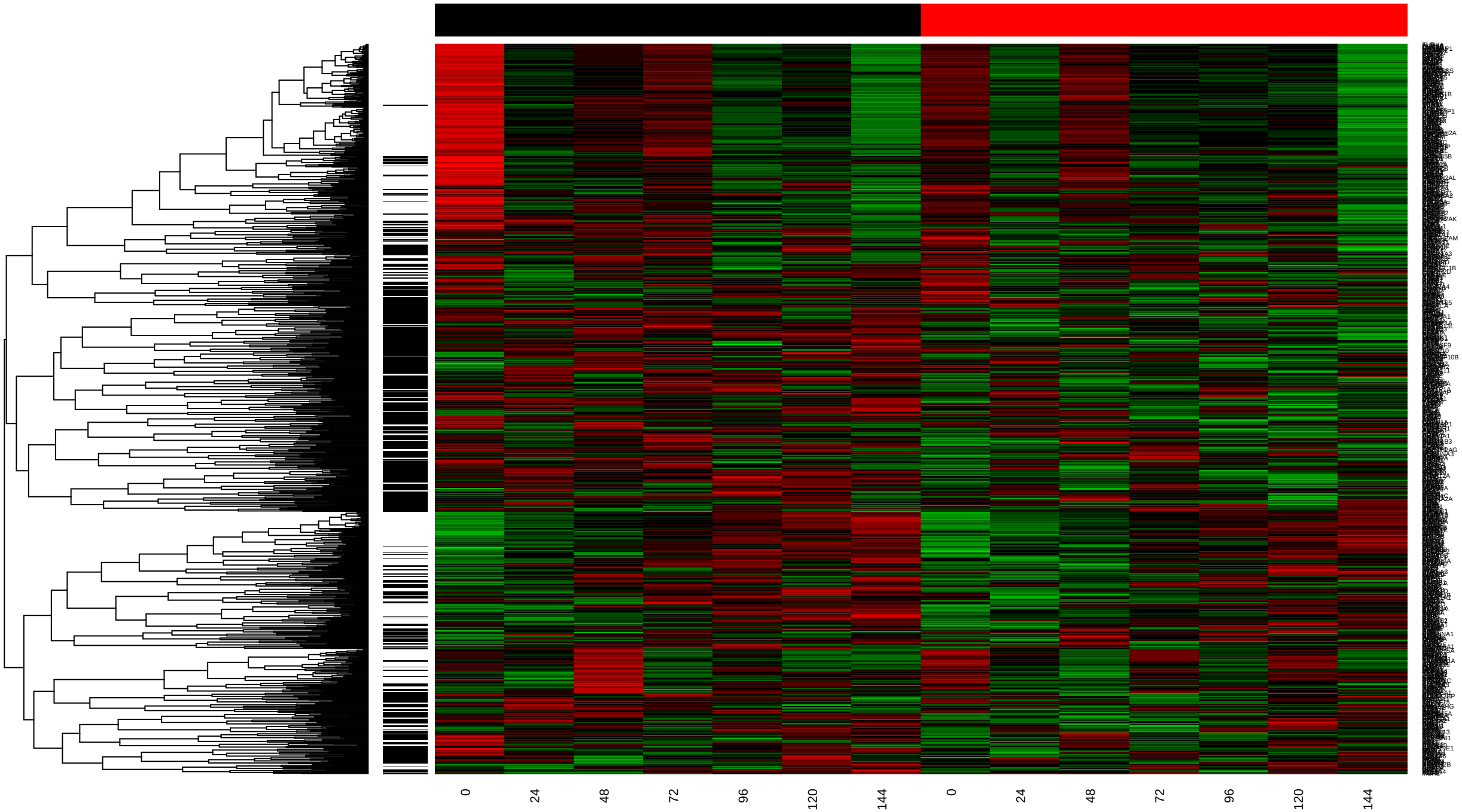
tang simulated data − growth genes