Learning the scale with t = 50 and the starting scale being 150. $f \oplus q^t$ $f \oplus q^s$ on i = 101.5 $f \oplus q^s$ on i = 50 $f \oplus q^s$ on i = 100 $f \oplus q^s$ on i = 2001.0 $f \oplus q^s$ on i = 4000.5 -0.0 --0.5-1.0 --1.5 -25 75 -75-50-2550 100 -100