Distance from window with causal mutations. $Z_0 = 1$:Standing var. $Z_0 = 1$:Standing var. $Z_0 = 1$:Standing var. $\mu = 0.001$ $\mu = 0.00025$ $\mu = 0.005$ 8.0 0.6 0.4 0.2 $Z_0 = 1$:New mutation $Z_0 = 1$:New mutation $Z_0 = 1$:New mutation $\mu = 0.00025$ $\mu = 0.001$ $\mu = 0.005$ 8.0 0.6 0.4 0.2 Mean H₁₂ $Z_0 = 0.5$:Standing var. $z_0 = 0.5$:Standing var. $z_0 = 0.5$:Standing var. $\mu = 0.00025$ $\mu = 0.001$ $\mu = 0.005$ 8.0 0.6 0.4 0.2 $Z_0 = 0.5$:New mutation $Z_0 = 0.5$:New mutation $Z_0 = 0.5$:New mutation $\mu = 0.00025$ $\mu = 0.001$ $\mu = 0.005$ 8.0 0.6 0.4 0.2 0.10 0.05 0.00 0.05 0.00 0.10 0.00 0.05 0.10 Time since optimum shift (units of N generations)