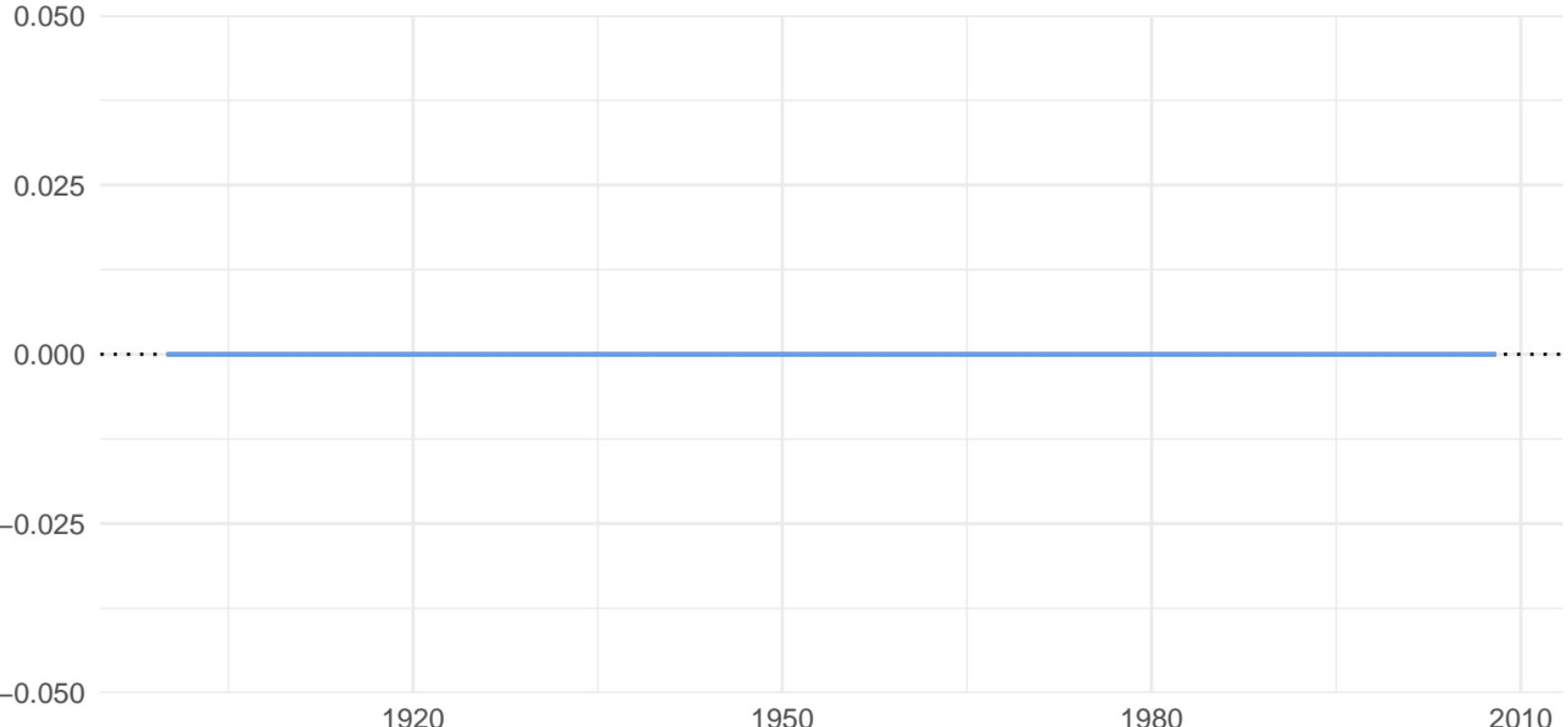Additivity residuals for Kg (C, NR, T identities)