Frequency of Price Changes

Pascal Michaillat https://pascalmichaillat.org/c2/

Price rigidity; pros de not Jully repond to underlying sho des Spe vial æve: fixed price + hice flexibility, pris fully respond /aboat shocks Table 1 Frequency of price change in consumer prices Median Frequency Implied duration Frequency Implied duration Nakamura & Steinsson (2008) Regular prices (excluding substitutions 1988-1997) 11.9 7.9 18.9 10.8 Regular prices (excluding substitutions 1998-2005) 9.9 96 21.5 11.7 Regular prices (including substitutions 1988-1997) 13.0 20.7 9.0 Regular prices (including substitutions 1998-2005) 8.0 23.1 9.3 11.8 Posted prices (including substitutions 1998-2005) 7.7 20.5 4.4 27.7 Klenow & Kryvtsov (2008) Regular prices (including substitutions 1988-2005) 13.9 7.2 29.9 Posted prices (including substitutions 1988-2005) 27.3 3.7 36.2 6.8 9-11 months Source: Nakamura and Steinsson (2013) 7-8 months of price stability he thogeneity in pris are fixed for a 1 year plaibe price Frequency (probability per month) The expenditure weighted distribution of the frequency of regular price change (percent per month) across product categories (entry-level items) in the US Consumer Price Index (CPI) for the period 1998-2005. Data taken from Nakamura & Steinsson (2008). Source: Nakamura and Steinsson (2013)