Simple Diff. Input OTA
Folded-Cascode Schematic

Folded-Cascode Noise

\[ nf = \]
Many more transistors, but overall characteristics very similar to common-source stage.

**Bias, V**

![Graphs showing bias characteristics](image-url)
Low Frequency Gain, $A_{dm}$

Output Resistance

Beware of $r_o$ imbalance between NMOS and PMOS current sources
Input Cascode

Biasing and Parasitic Feedback