Figure 4.22. Average Impulse Responses of Domestic Real GDP Growth to Shocks under Alternative Vector Autoregression Specifications (Percentage points)

1. Response to 1 percent U.S. Real GDP Growth Shock

- Baseline specification
- Alternative specification with euro area real GDP growth

2. Responses from Alternative VAR Specification with Euro Area Real GDP Growth

- Response to 1 percent U.S. GDP growth shock
- Response to 1 percent euro area GDP growth shock

3. Response to 1 percent China real GDP growth shock (baseline)

4. Response to 1 percent terms-of-trade growth shock (baseline)

Sources: Haver Analytics; IMF, International Financial Statistics database; Organization for Economic Cooperation and Development; and IMF staff calculations.

Note: Average for all sample economies. Shocks are normalized to a 1 percentage point increase. X-axis units in panels are quarters; t=0 denotes the quarter of the shock. VAR = vector autoregression.