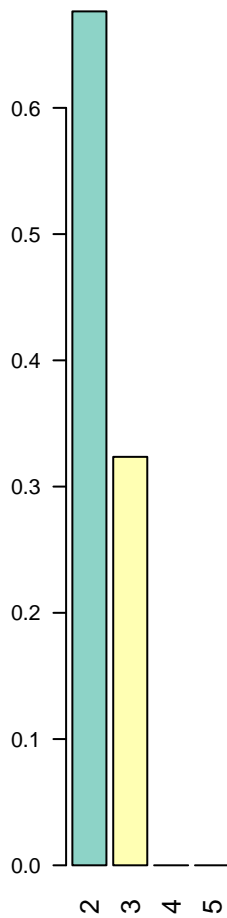
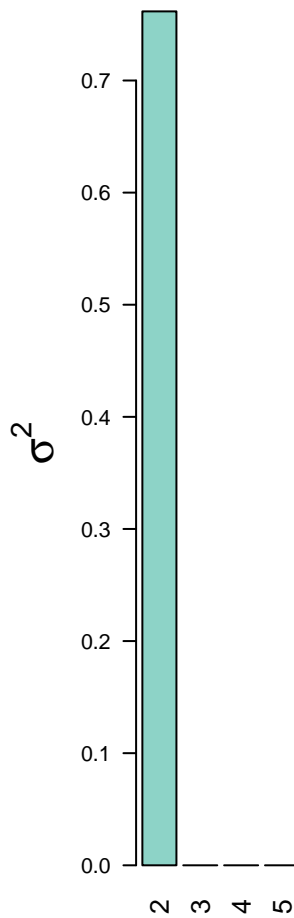


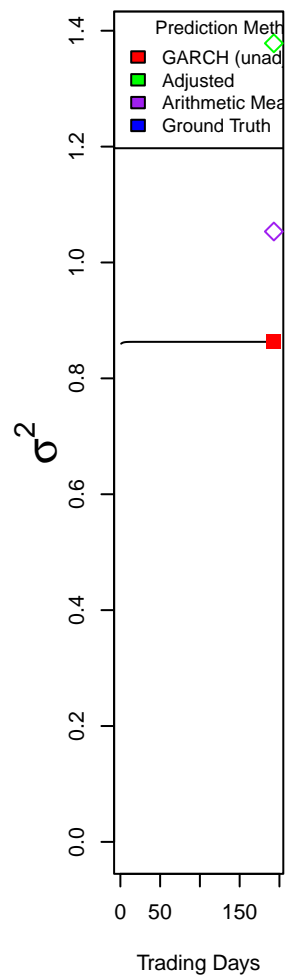
Donor Pool Weight



Donor-Pool-Supplier  
FE Estimates

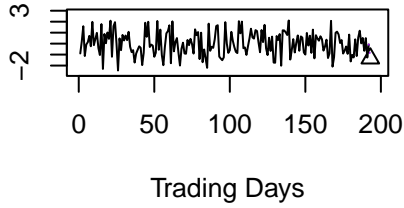


Post-Shock Volatility Forecast



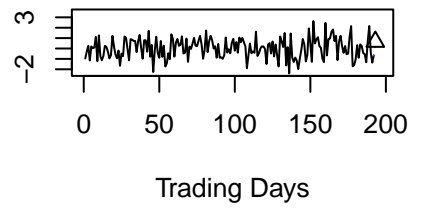
Differenced Logarithm

**Donor 2: 2**



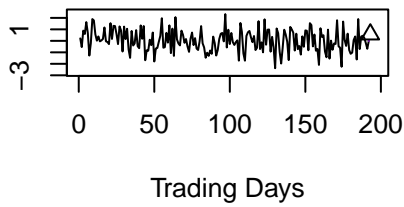
Differenced Logarithm

**Donor 3: 3**



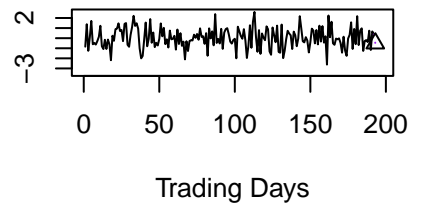
Differenced Logarithm

**Donor 4: 4**

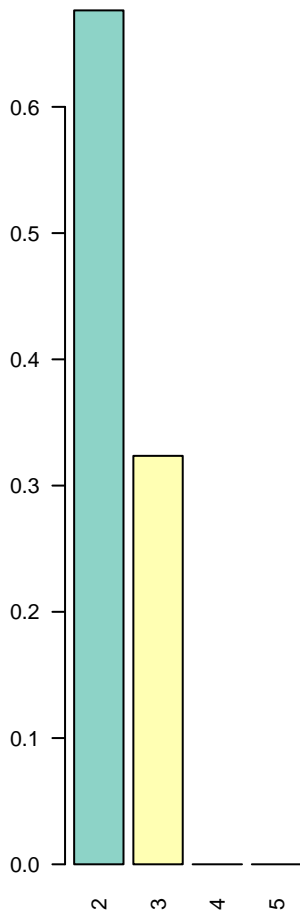


Differenced Logarithm

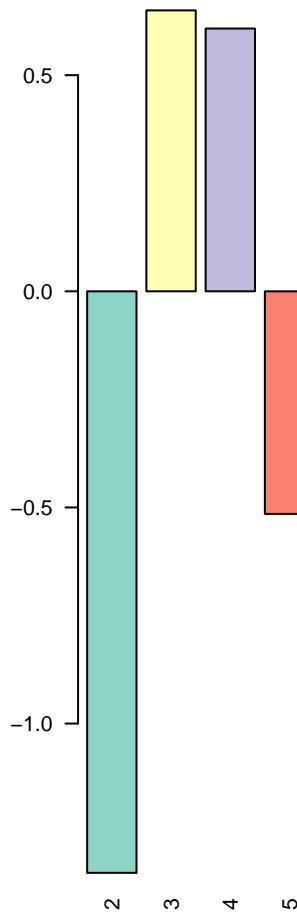
**Donor 5: 5**



Donor Pool Weights



Donor-Pool-Supplied  
FE Estimates



Post-shock Forecasts

