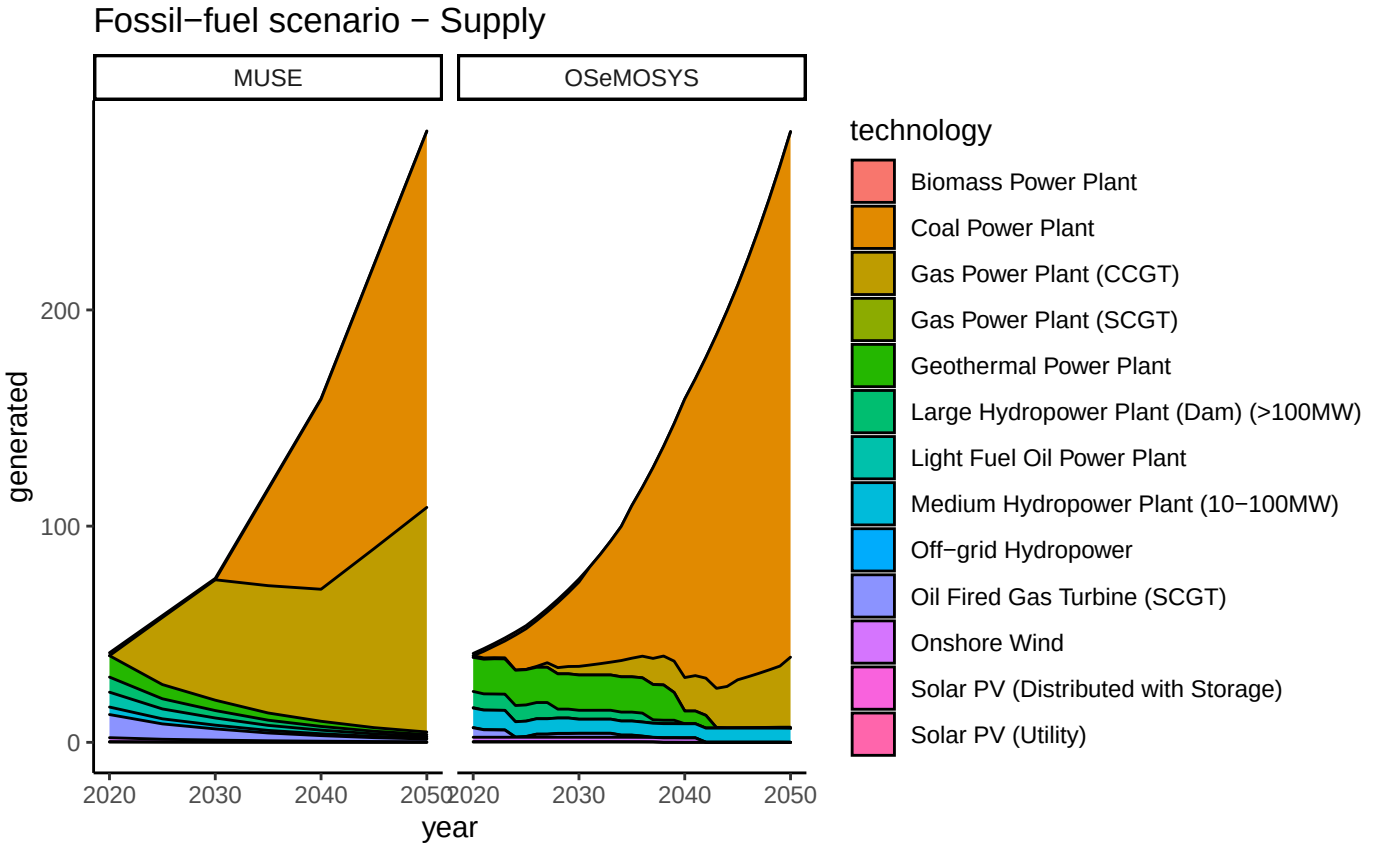
Fossil−fuel scenario − Supply
MUSE
OSeMOSYS
generated
200
100
0
2020
2030
2040
2050
year
technology
Biomass Power Plant
Coal Power Plant
Gas Power Plant (CCGT)
Gas Power Plant (SCGT)
Geothermal Power Plant
Large Hydropower Plant (Dam) (>100MW)
Light Fuel Oil Power Plant
Medium Hydropower Plant (10−100MW)
Off−grid Hydropower
Oil Fired Gas Turbine (SCGT)
Onshore Wind
Solar PV (Distributed with Storage)
Solar PV (Utility)