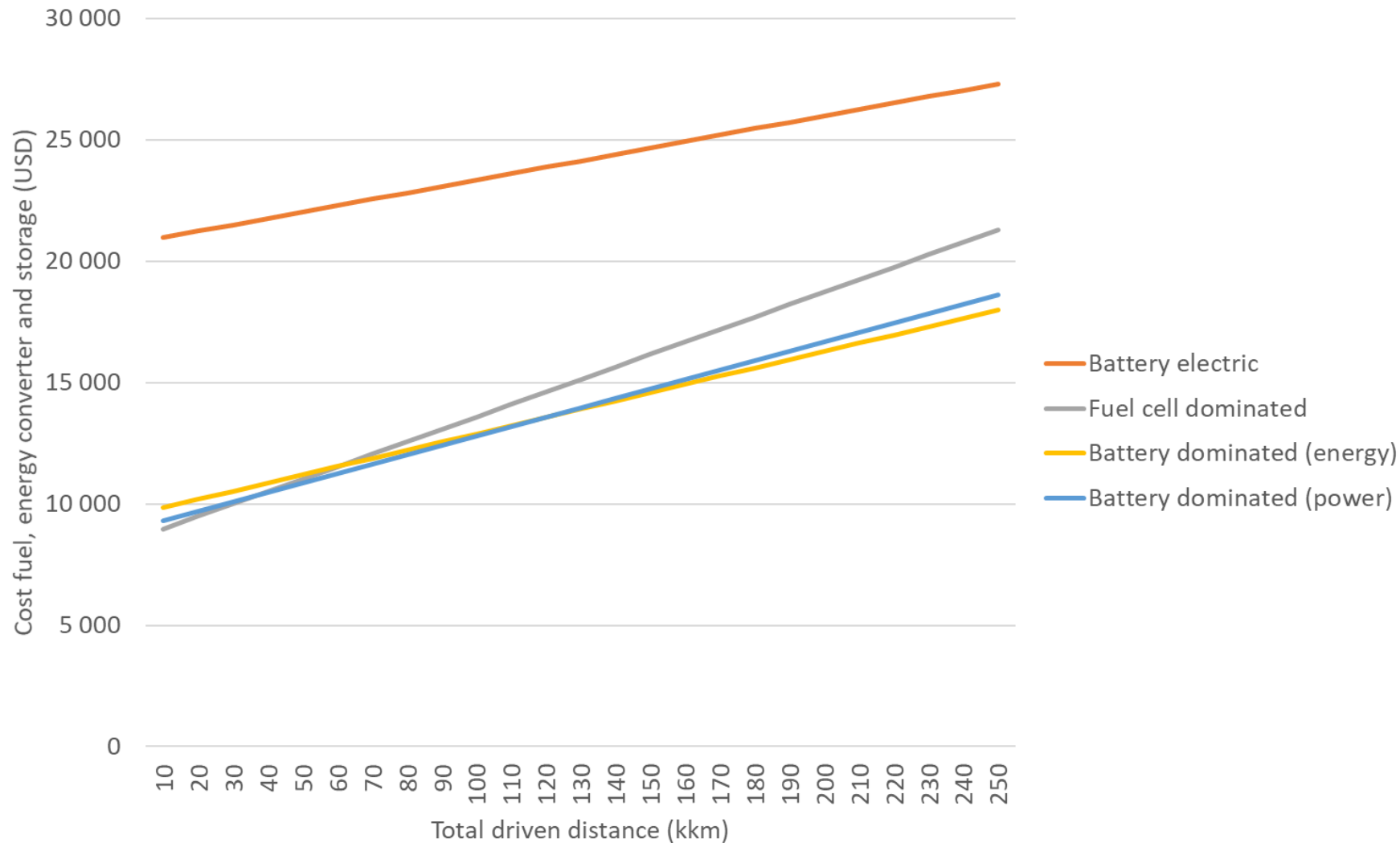


# Cost comparison - cars

Cost fuel, energy converter and storage - passenger cars



Range 600 km

Total power 130 kW

Average power 30 kW

Fuel cell 42 – 73 USD/kW

Battery (energy) ~200 USD/kWh

Battery (power) 43 USD/kW

Share driven on grid electricity:

- 70% (energy)
- 50% (power)

Fuel cost:

- Electricity 0.1554 USD/kWh
- Hydrogen 0.1776 USD/kWh

Consumption:

- Electricity 0.17 kWh/km
- Hydrogen 0.289 kWh/km