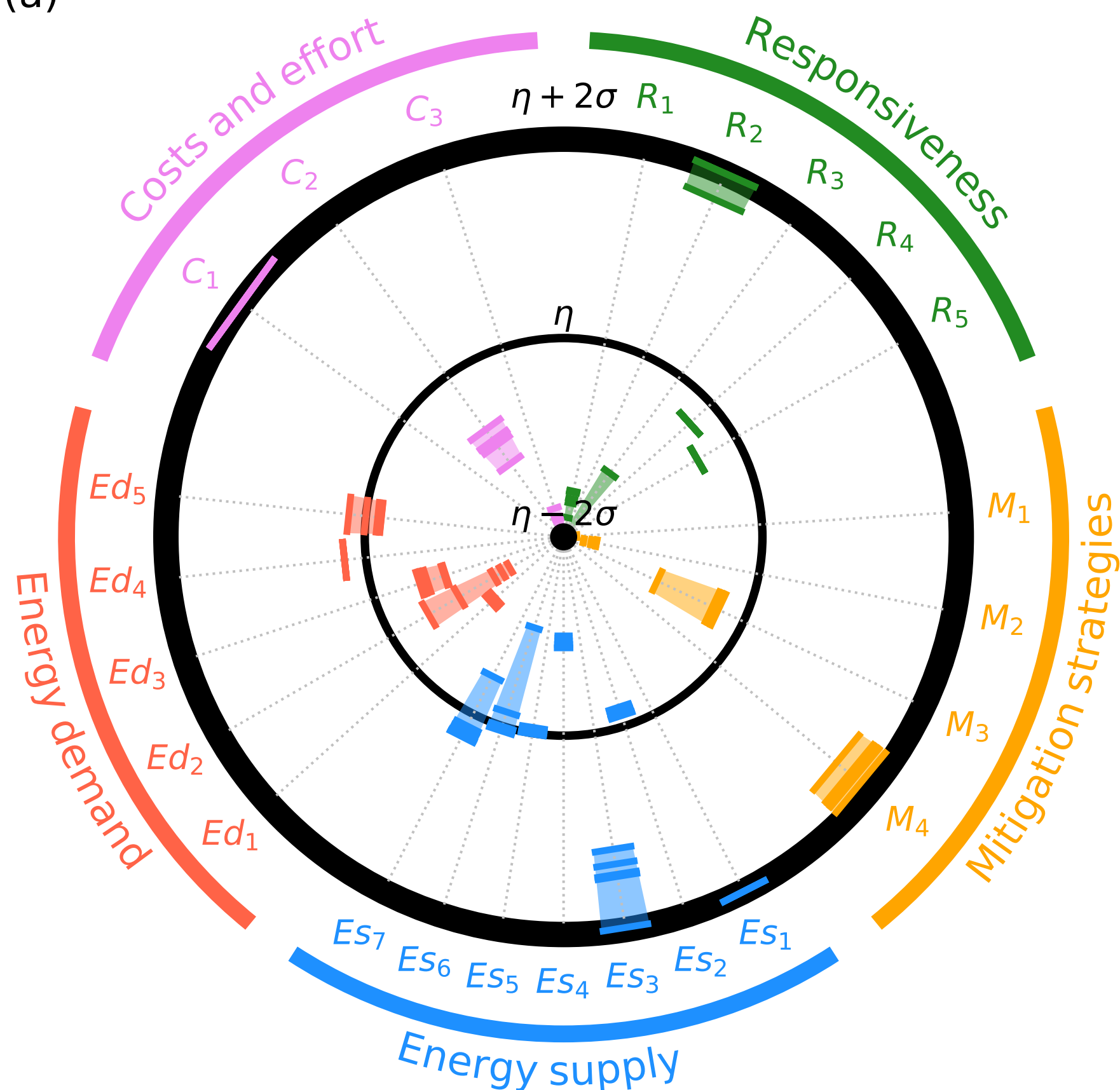
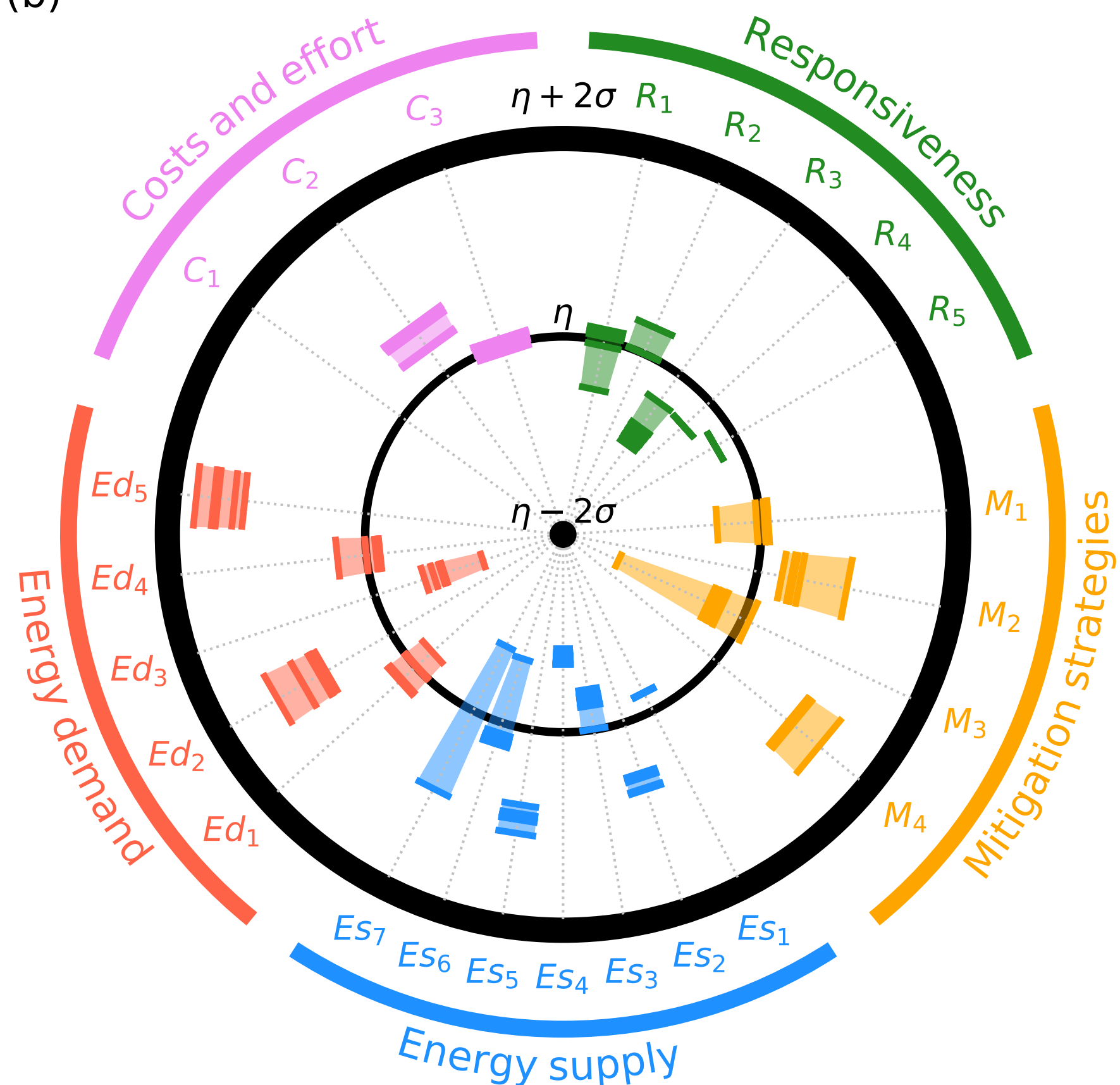


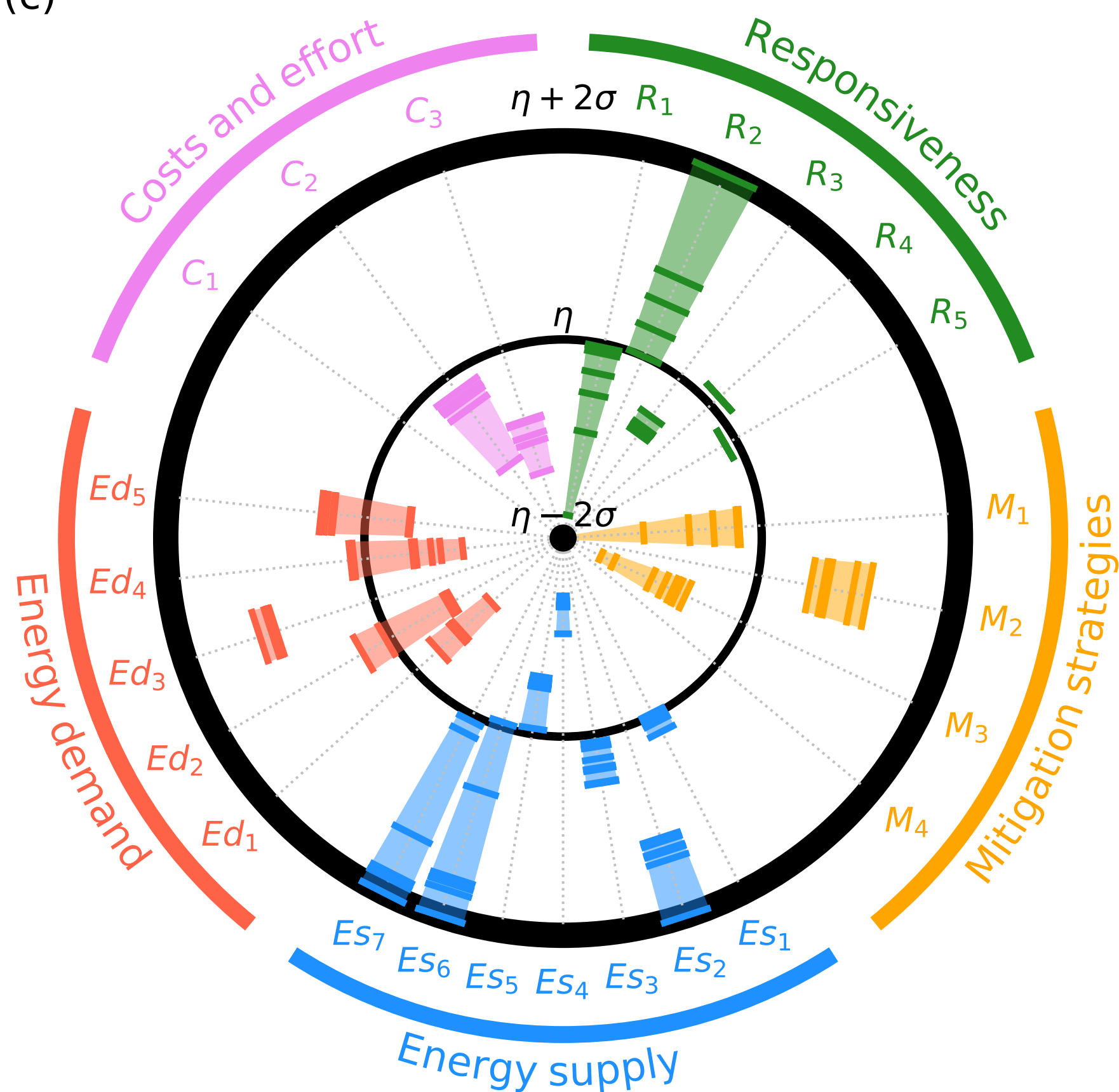
(a)

TIAM-ECN 1.2

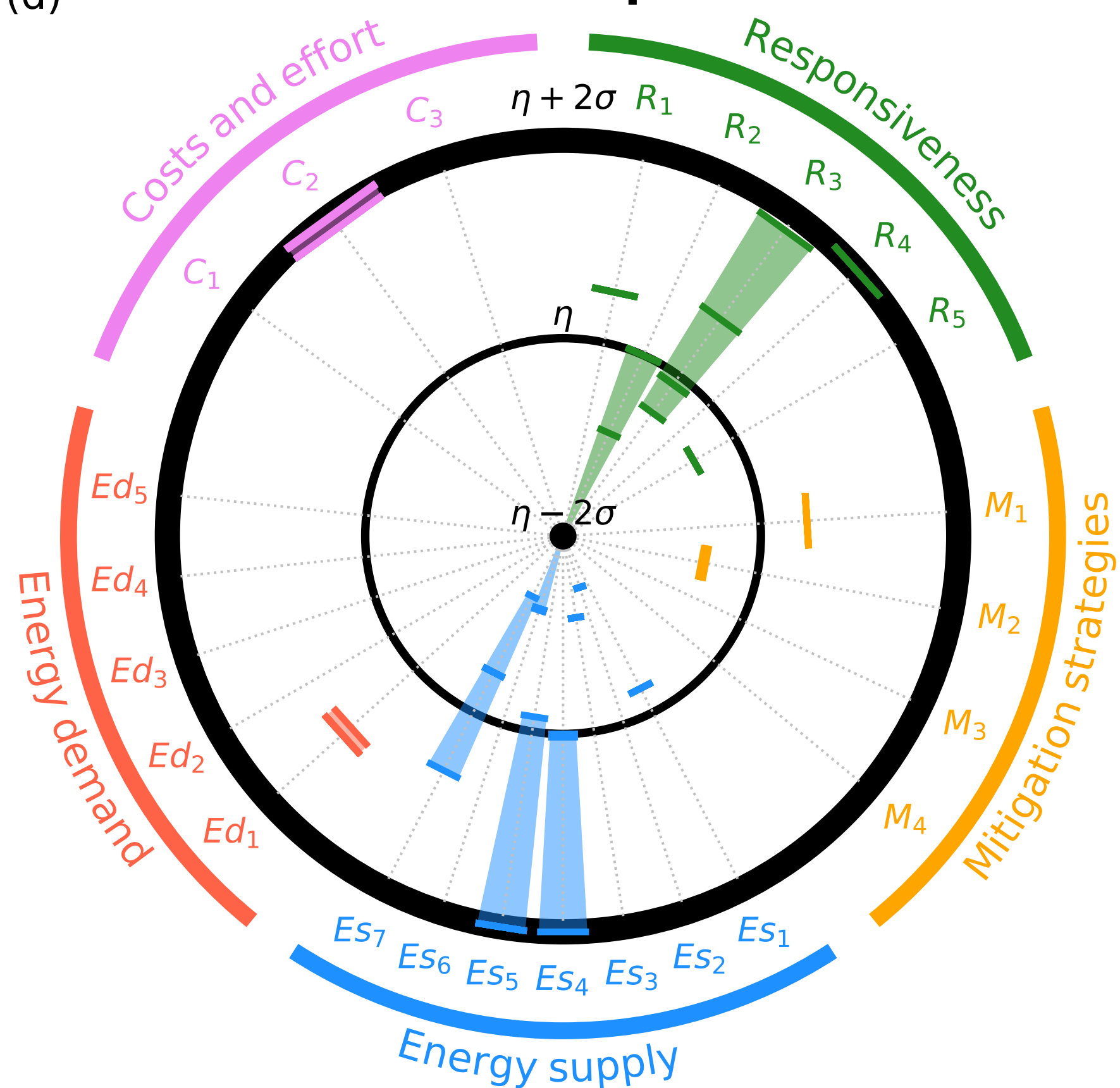
(b)

PRIMES 2022

(c)

PROMETHEUS 1.2

(d)

Euro-Calliope 2.0

R_1 - Relative abatement index
 R_2 - Time scale of initial mitigation
 R_3 - Maximum mitigation speed
 R_4 - Sensitivity primary energy mix
 R_5 - Sensitivity demand

M_1 - Carbon intensity reduction
 M_2 - Energy intensity reduction
 M_3 - Carbon capture
 M_4 - Role of non-CO₂ abatement

Es_1 - Coal
 Es_2 - Oil
 Es_3 - Gas
 Es_4 - Solar
 Es_5 - Wind
 Es_6 - Biomass
 Es_7 - Nuclear

Ed_1 - Electricity in transport
 Ed_2 - Electricity in industry
 Ed_3 - Electricity in buildings
 Ed_4 - Electricity emissions
 Ed_5 - Hydrogen use

C_1 - Cumulative costs per abatement value
 C_2 - Transformation index
 C_3 - Demand shifts