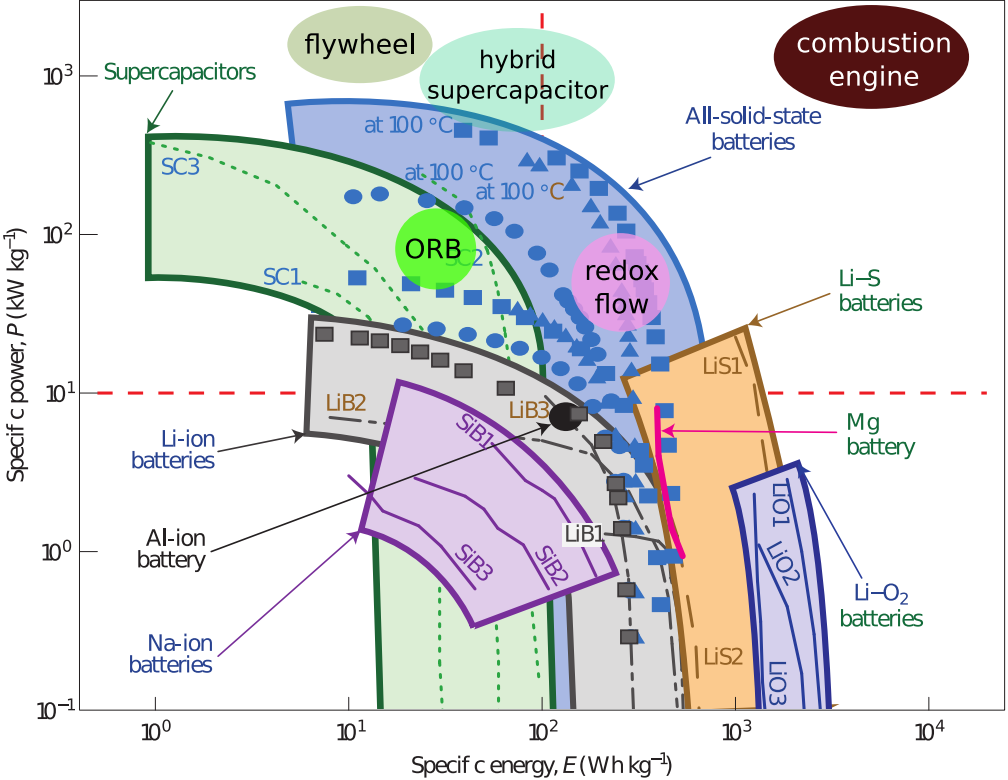

■ $Li_4Ti_5O_{12}$/ $LiNbO_3$-coated $LiCoO_2$
● $Li_4Ti_5O_{12}$ +LGPS/ LGPS/ $LiNbO_3$-coated $LiCoO_2$ +LGPS
▲ $Li_4Ti_5O_{12}$ +LSiPSCl/ LSiPSCl/ $LiNbO_3$-coated $LiCoO_2$ +LSiPSCl
■ Graphite +LPS/ LPS | LGPS/ $LiNbO_3$-coated $LiCoO_2$ +LGPS

SC1: activated carbon/activated carbon
SC2: reduced graphene oxide RuO_2/ RuO_2-polyaniline
SC3: activated carbon/activated carbon

LiB1: graphite/ $LiCoO_2$
LiB2: Li/ $LiFePO_4$
LiB3: $Li_4Ti_5O_{12}$/ $LiNi_{0.5}Mn_{1.5}O_4$

SiB1: $Na_3V_2(PO_4)_3$ (NVP) +graphene/ NVP+graphene
SiB2: NVP+CNT/ NVP+CNT
SiB3: NVP+activated carbon (AC)/ NVP+AC

LiS1: Li/ S (graphene+single-walled CNT)
LiS2: Li/ S

LiO1: Li/ O_2 (graphene)
LiO2: Li/ O_2 (carbon nanofibres)
LiO3: Li/ O_2 (carbon nanotubes (CNT))

Al-ion battery: Al/graphite
Mg battery: Mg/ V_2O_5