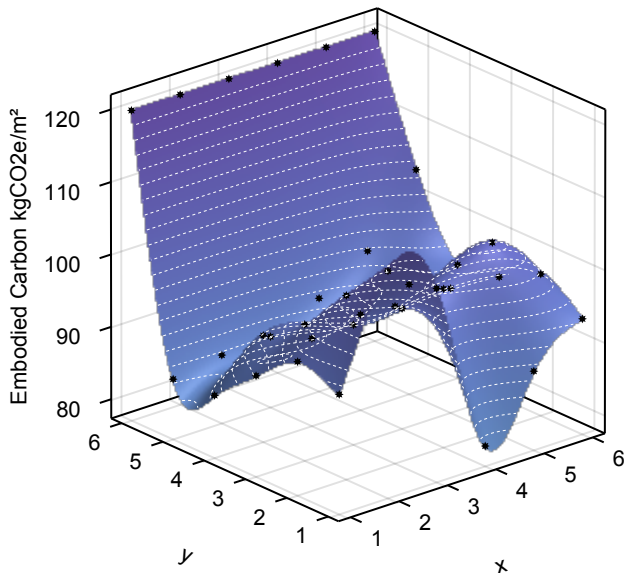
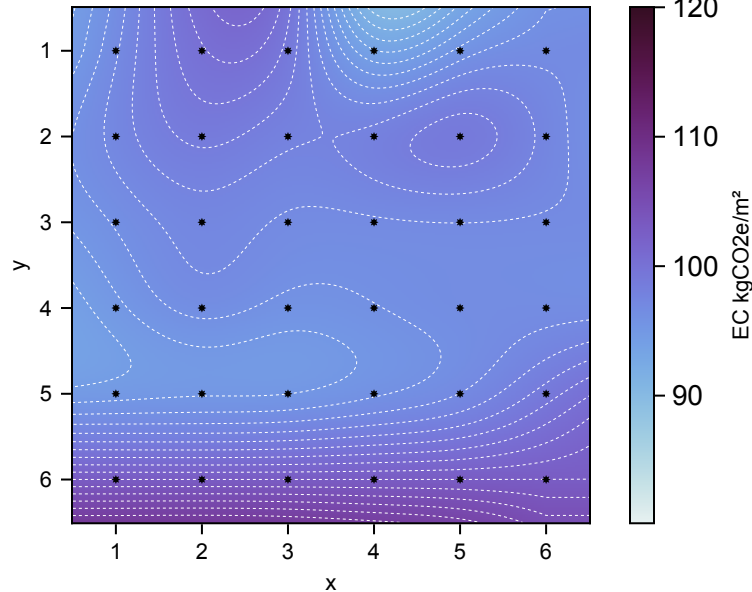


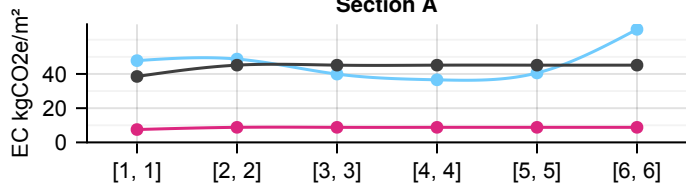
Design space 3D



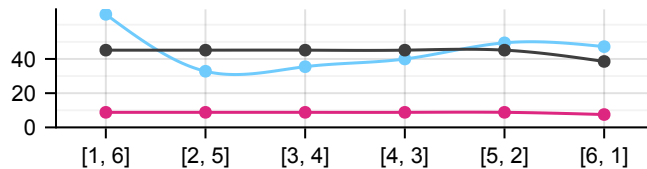
Design space projected



Section A

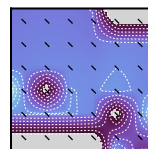
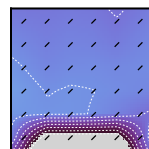
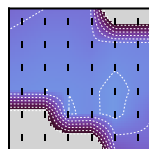
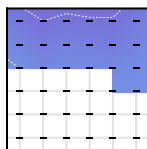
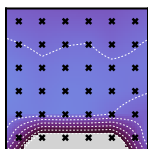
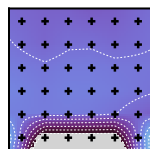
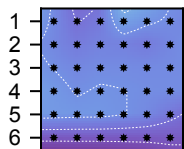


Section B

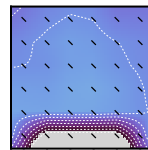
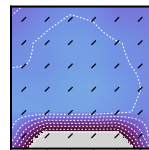
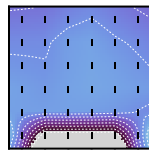
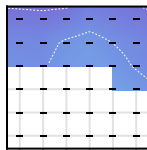
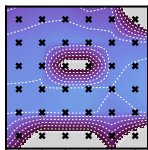
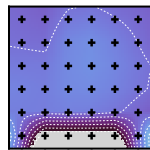
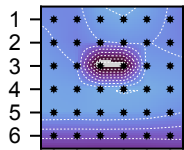


● Rebar ● Steel ● Concrete

Uniform



Cellular



Isotropic
[0.0, 0.0]

Ortho Biaxial
[1.0, 0.0]

Ortho Biaxial
[1.0, 1.0]

Uniaxial
[1.0, 0.0]

Uniaxial
[0.0, 1.0]

Uniaxial
[1.0, 1.0]

Uniaxial
[1.0, -1.0]

EC $\text{kgCO}_2\text{e}/\text{m}^2$

150 100 50