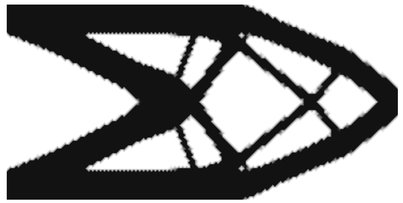
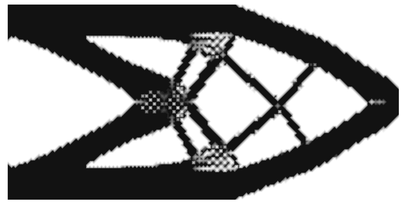
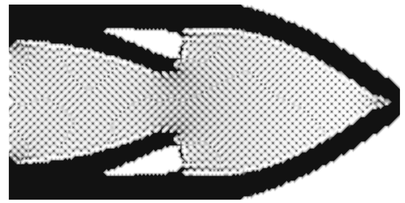
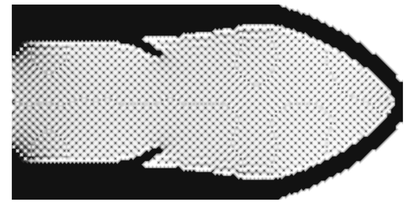
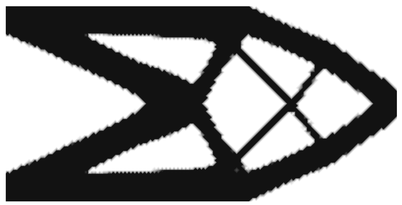
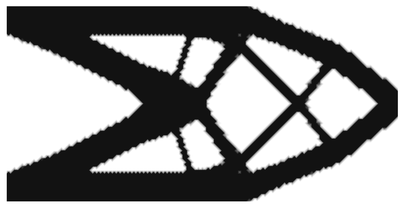
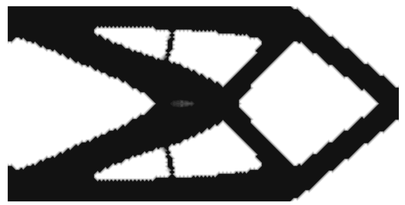
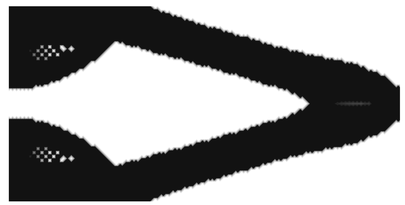
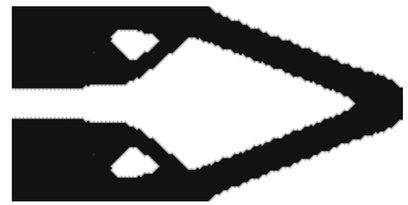
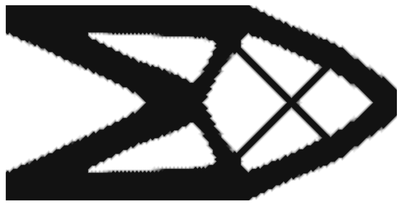
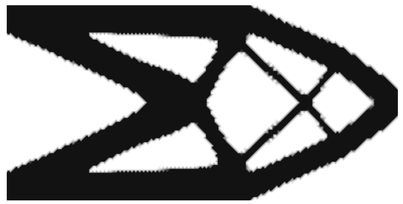
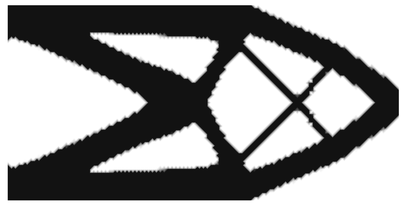
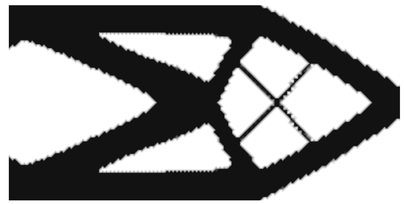
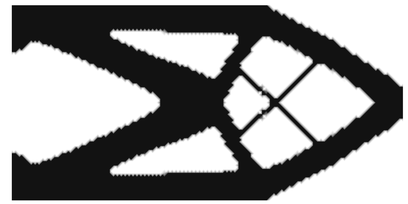
	Case (A) $E_0 = 10^{-3}$ $E_1 = 1$ $\nu_0 = 1/3$ $\nu_1 = 1/3$	Case (B) $E_0 = 10^{-3}$ $E_1 = 1$ $\nu_0 = 1/3$ $\nu_1 = 0$	Case (C) $E_0 = 10^{-3}$ $E_1 = 1$ $\nu_0 = 1/3$ $\nu_1 = -0.5$	Case (D) $E_0 = 10^{-3}$ $E_1 = 1$ $\nu_0 = 1/3$ $\nu_1 = -0.75$	Case (E) $E_0 = 10^{-3}$ $E_1 = 1$ $\nu_0 = 1/3$ $\nu_1 = -0.9$
SIMP interpolation	 $J = 1.592$, $J_{SA} = 1.548$, Iter $= 212$, FE eval $= 214$, KKT norm $= 8.79 \times 10^{-5}$	 $J = 1.616$, $J_{SA} = 1.607$, Iter $= 152$, FE eval $= 154$, KKT norm $= 9.66 \times 10^{-5}$	 $J = 1.694$, $J_{SA} = 1.703$, Iter $= 5000$, FE eval $= 5002$, KKT norm $= 1.06 \times 10^{-3}$	 $J = 1.779$, $J_{SA} = 2.239$, Iter $= 4201$, FE eval $= 4203$, KKT norm $= 8.30 \times 10^{-4}$	 $J = 1.674$, $J_{SA} = 2.988$, Iter $= 1870$, FE eval $= 1872$, KKT norm $= 8.72 \times 10^{-4}$
Adaptative SIMP interpolation	 $J = 1.592$, $J_{SA} = 1.548$, Iter $= 212$, FE eval $= 214$, KKT norm $= 8.79 \times 10^{-5}$	 $J = 1.638$, $J_{SA} = 1.613$, Iter $= 219$, FE eval $= 220$, KKT norm $= 8.26 \times 10^{-5}$	 $J = 1.784$, $J_{SA} = 1.737$, Iter $= 116$, FE eval $= 117$, KKT norm $= 8.26 \times 10^{-5}$	 $J = 2.322$, $J_{SA} = 2.263$, Iter $= 393$, FE eval $= 394$, KKT norm $= 9.87 \times 10^{-5}$	 $J = 2.974$, $J_{SA} = 2.898$, Iter $= 1674$, FE eval $= 1675$, KKT norm $= 3.90 \times 10^{-5}$
SIMP-ALL interpolation	 $J = 1.584$, $J_{SA} = 1.548$, Iter $= 108$, FE eval $= 110$, KKT norm $= 9.02 \times 10^{-5}$	 $J = 1.610$, $J_{SA} = 1.610$, Iter $= 164$, FE eval $= 166$, KKT norm $= 9.72 \times 10^{-5}$	 $J = 1.692$, $J_{SA} = 1.692$, Iter $= 211$, FE eval $= 213$, KKT norm $= 9.72 \times 10^{-5}$	 $J = 1.802$, $J_{SA} = 1.802$, Iter $= 142$, FE eval $= 144$, KKT norm $= 8.99 \times 10^{-5}$	 $J = 1.933$, $J_{SA} = 1.933$, Iter $= 170$, FE eval $= 172$, KKT norm $= 9.47 \times 10^{-5}$