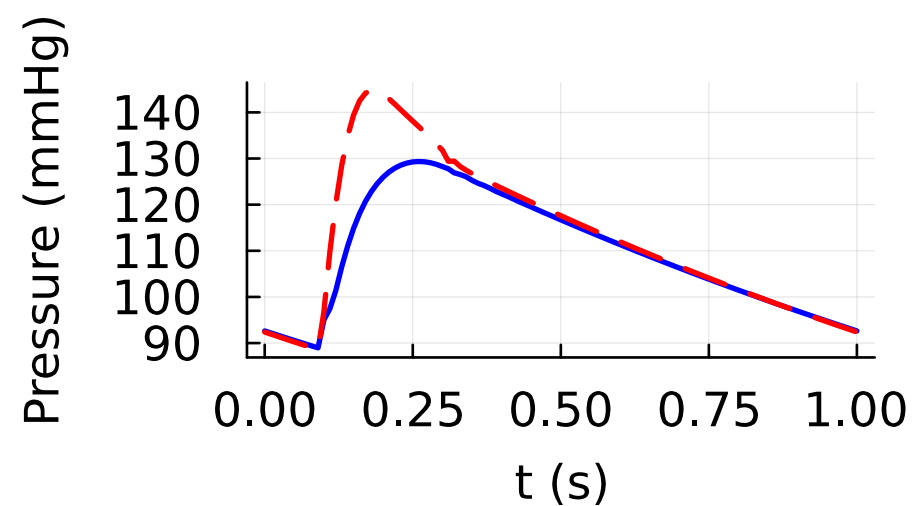
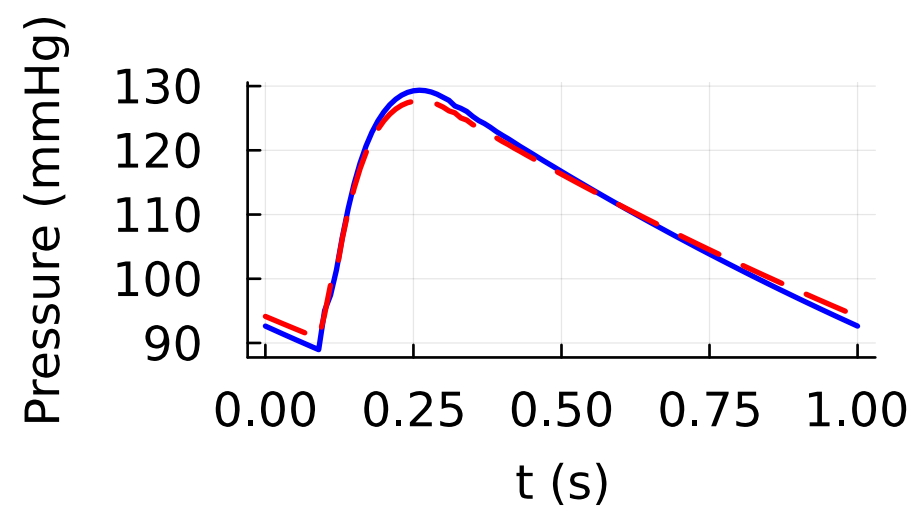


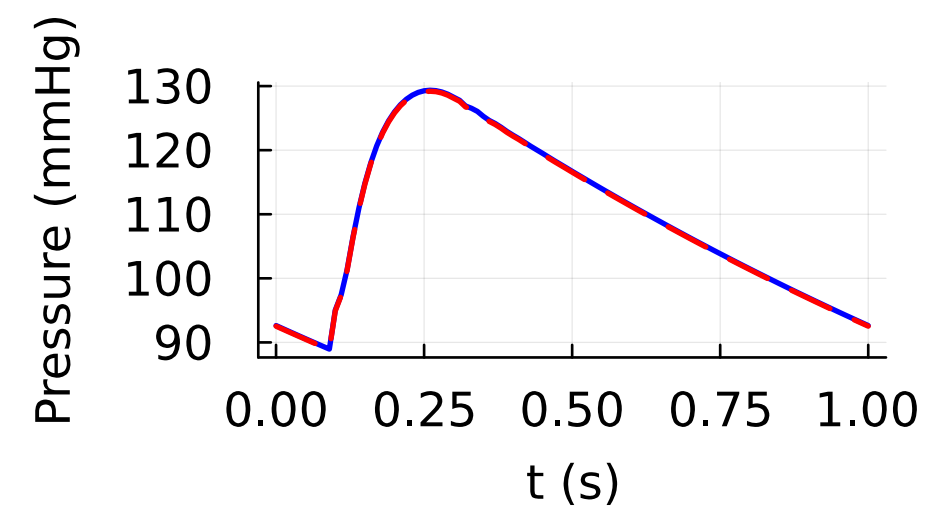
(a) Decreased aortic sinus radius



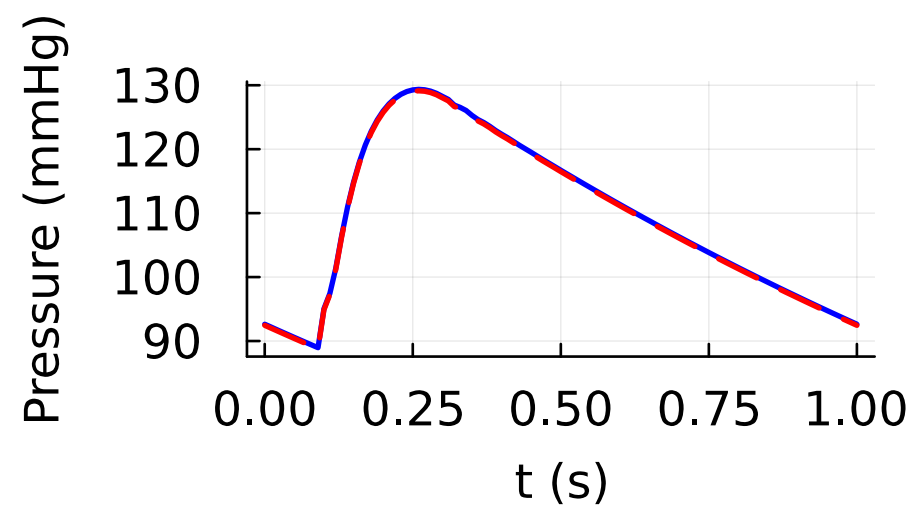
(b) Decreased aortic sinus Young's modulus



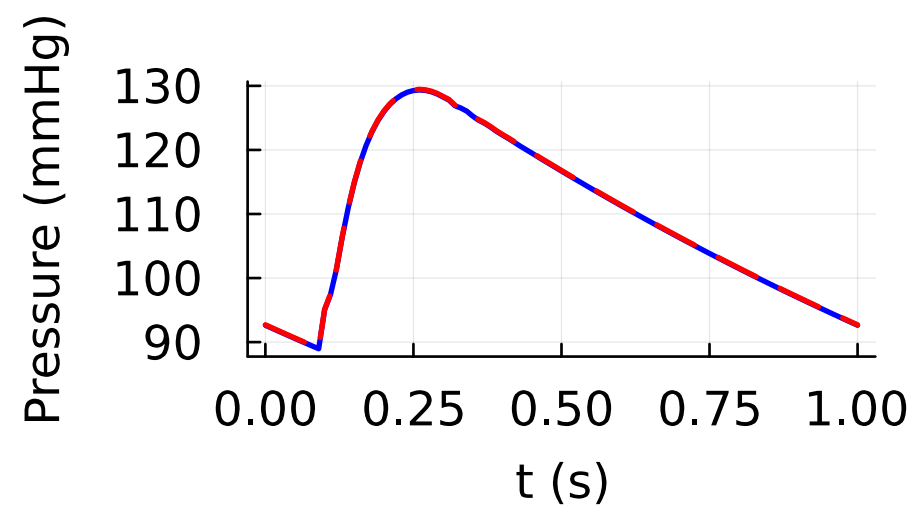
(c) Decreased PA radius



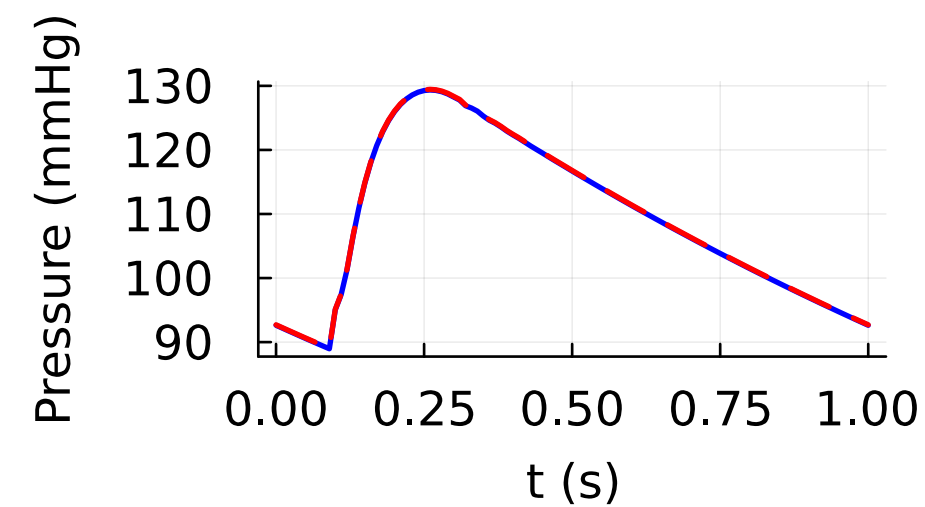
(d) Decreased PA Young's modulus



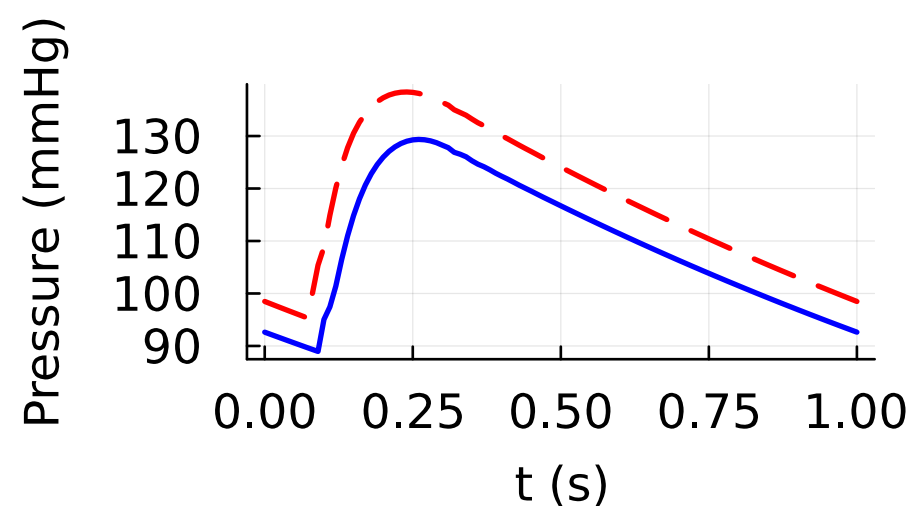
(e) Decreased LA volume



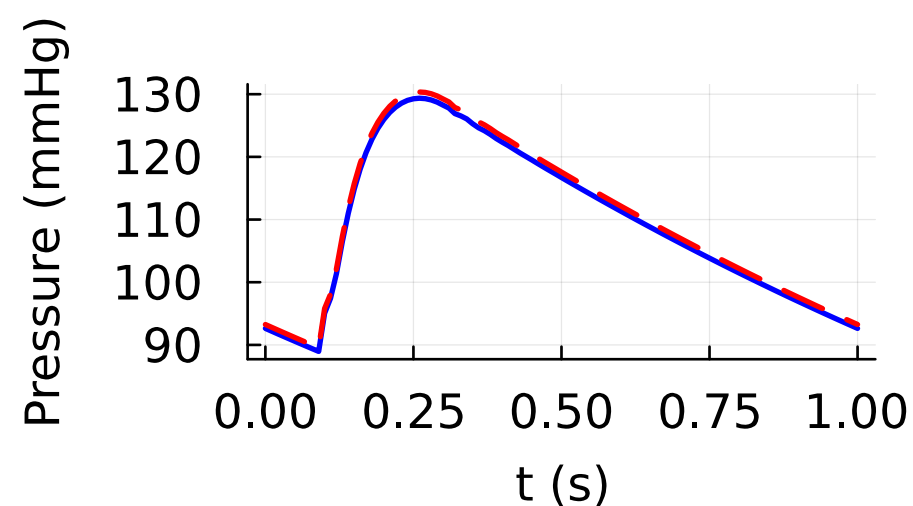
(f) Decreased RA volume (biatrial)



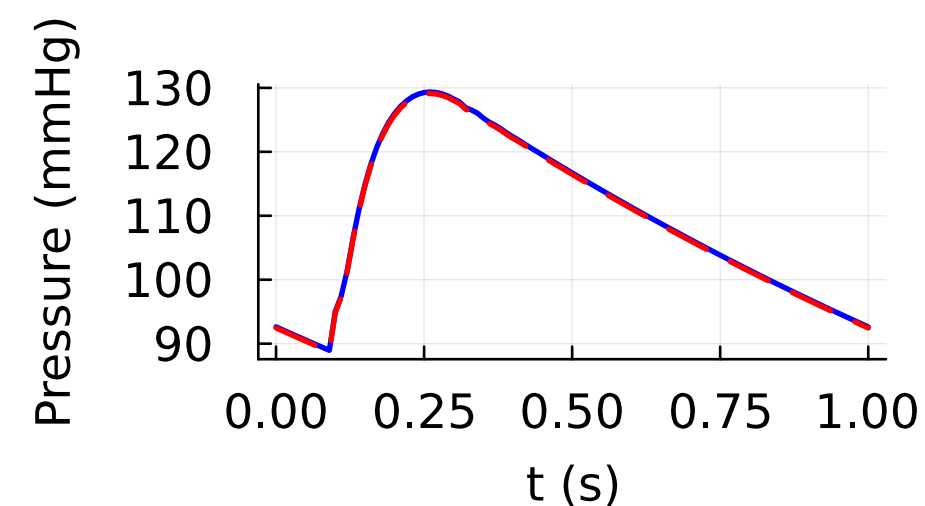
(g) Increased LV elastance



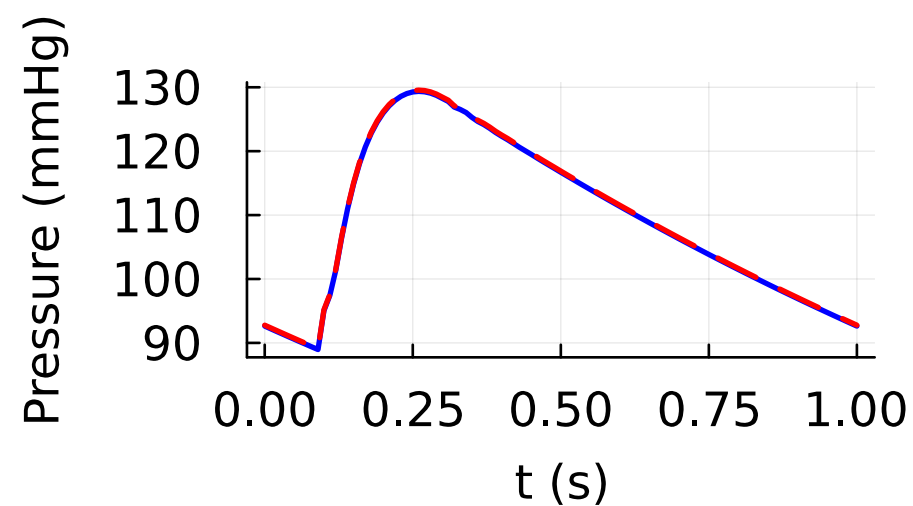
(h) Increased RV elastance



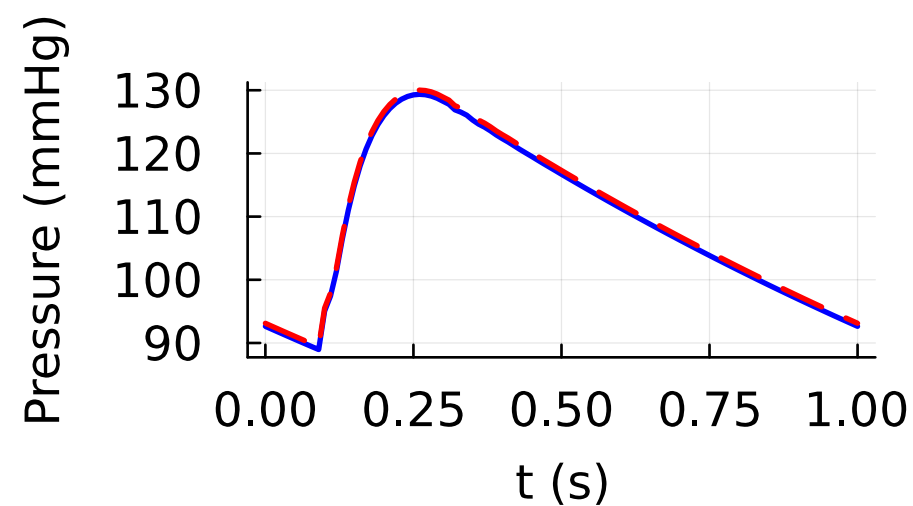
(i) Increased LV volume



(j) Decreased RA volume (bicaval)



(k) Decreased VC radius



(l) Decreased VC Young's modulus

