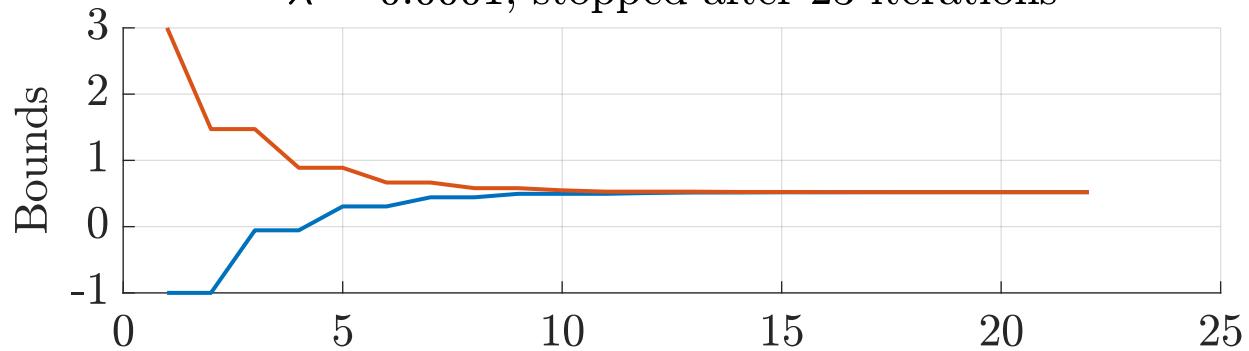
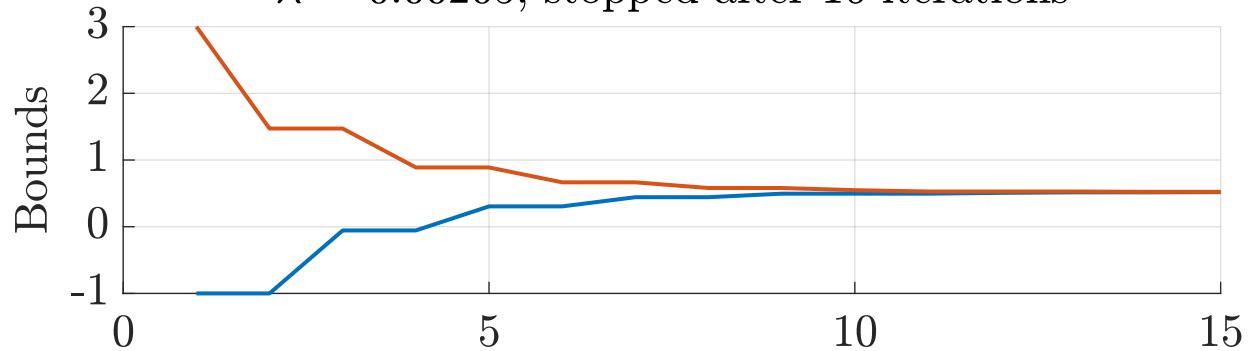


$f_3$  upper and lower bounds for varying  $\lambda$

$\lambda = 0.0001$ , stopped after 23 iterations



$\lambda = 0.00205$ , stopped after 16 iterations



$\lambda = 0.004$ , stopped after 15 iterations

