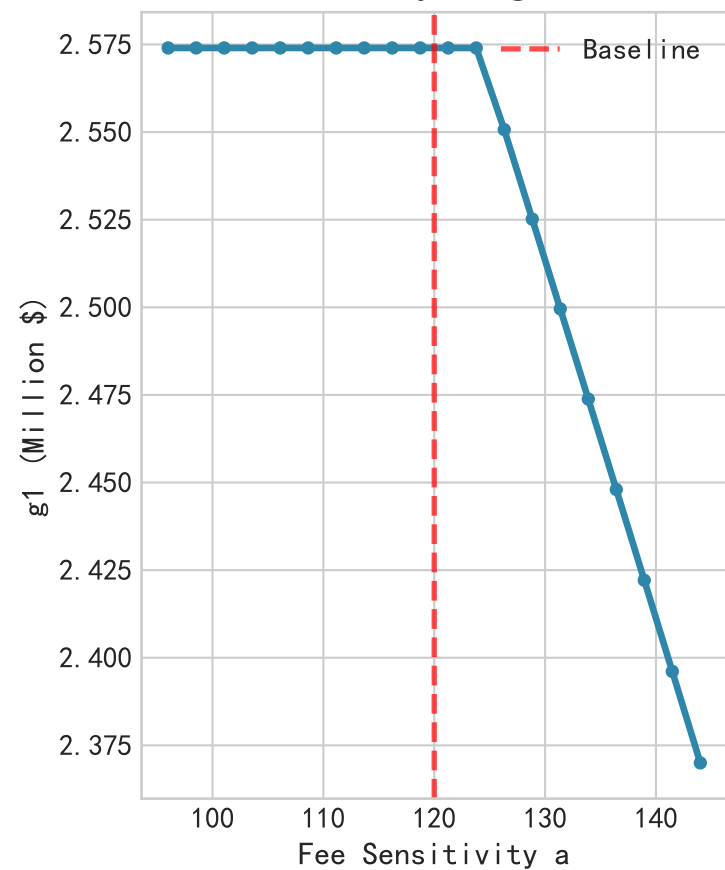
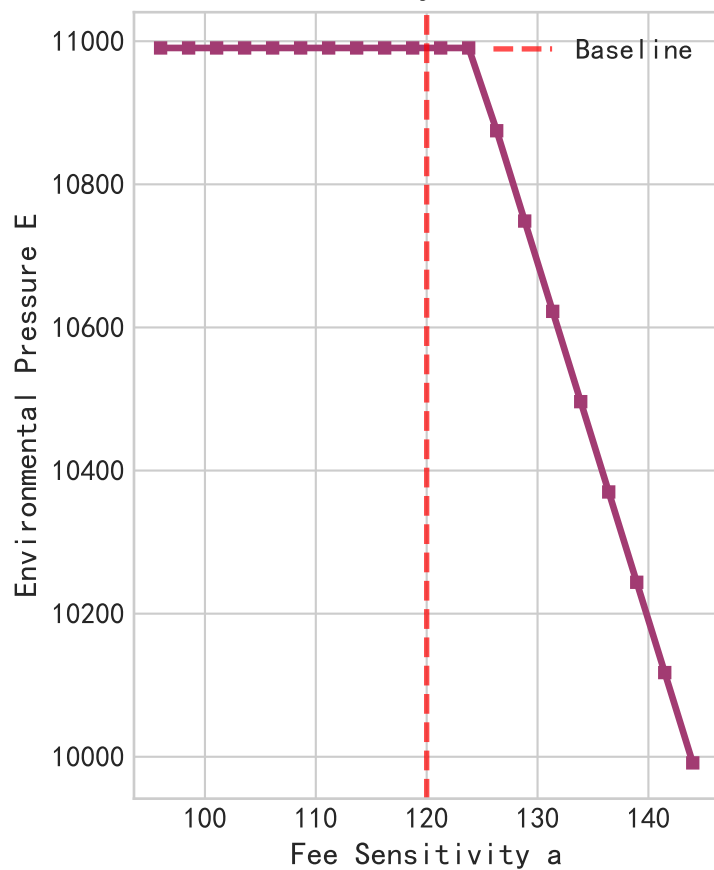


Sensitivity of  $g_1$  to  $a$ Sensitivity of  $E$  to  $a$ Sensitivity of  $S$  to  $a$ 