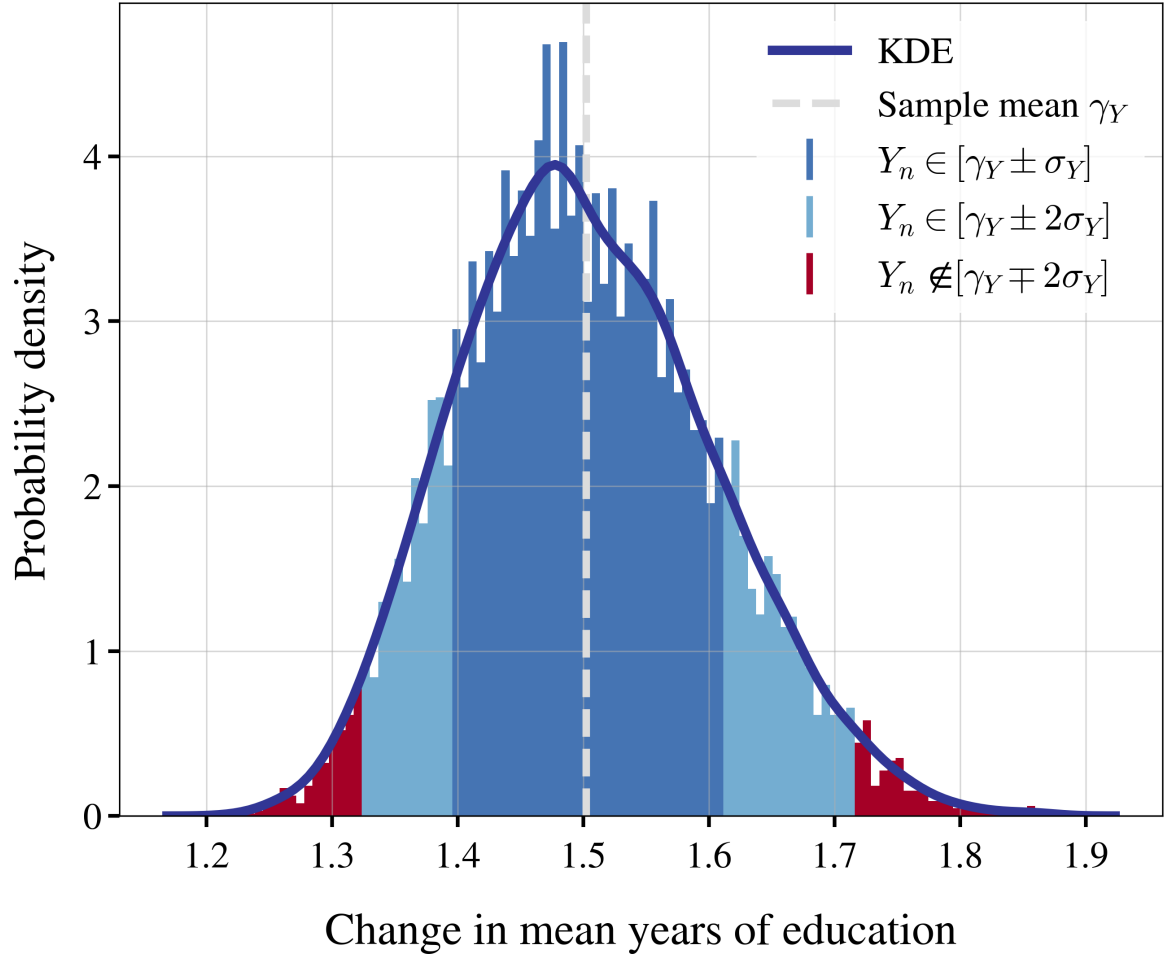


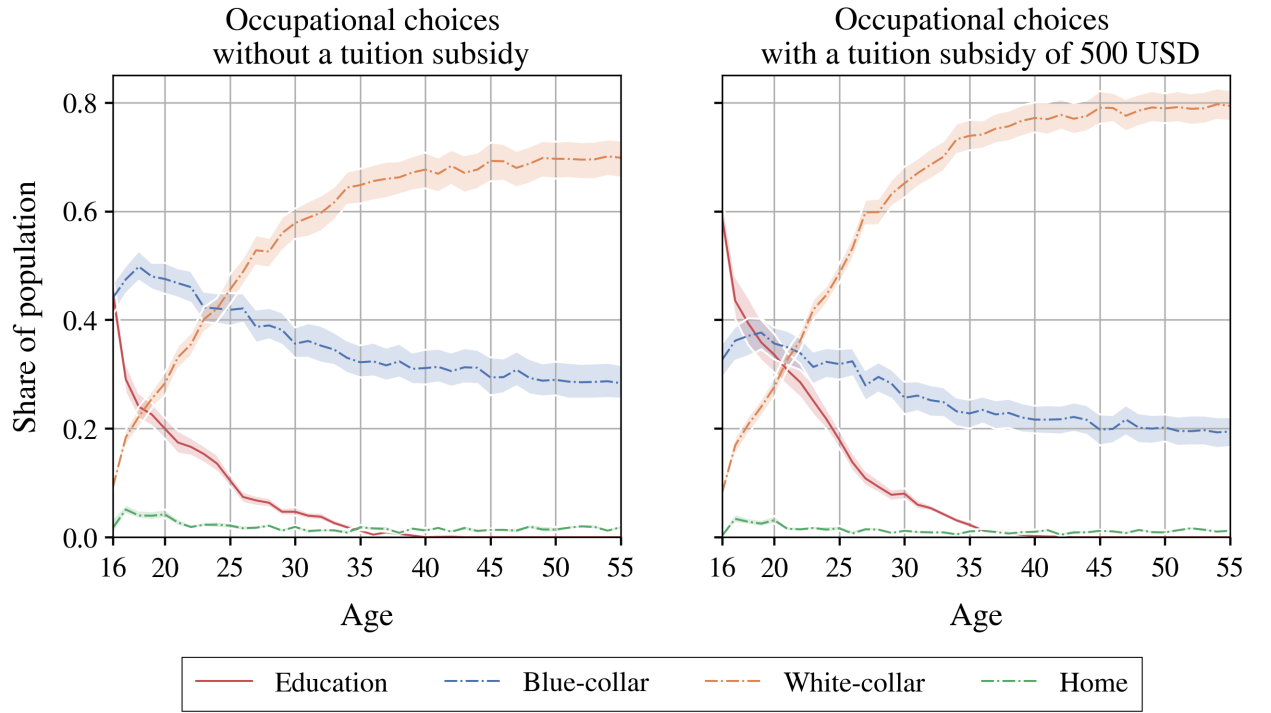
# 1 Results

## 1.1 Uncertainty Analysis

**Figure 1.** Probability distribution of quantity of interest  $q$



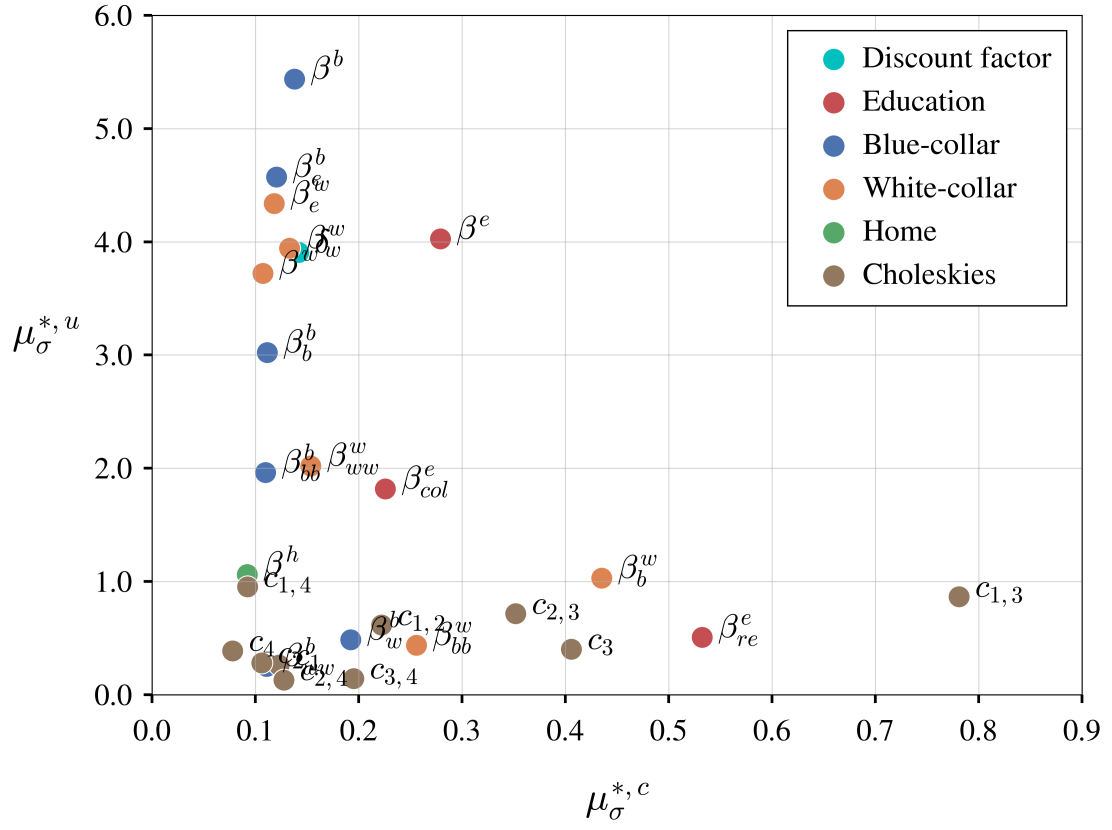
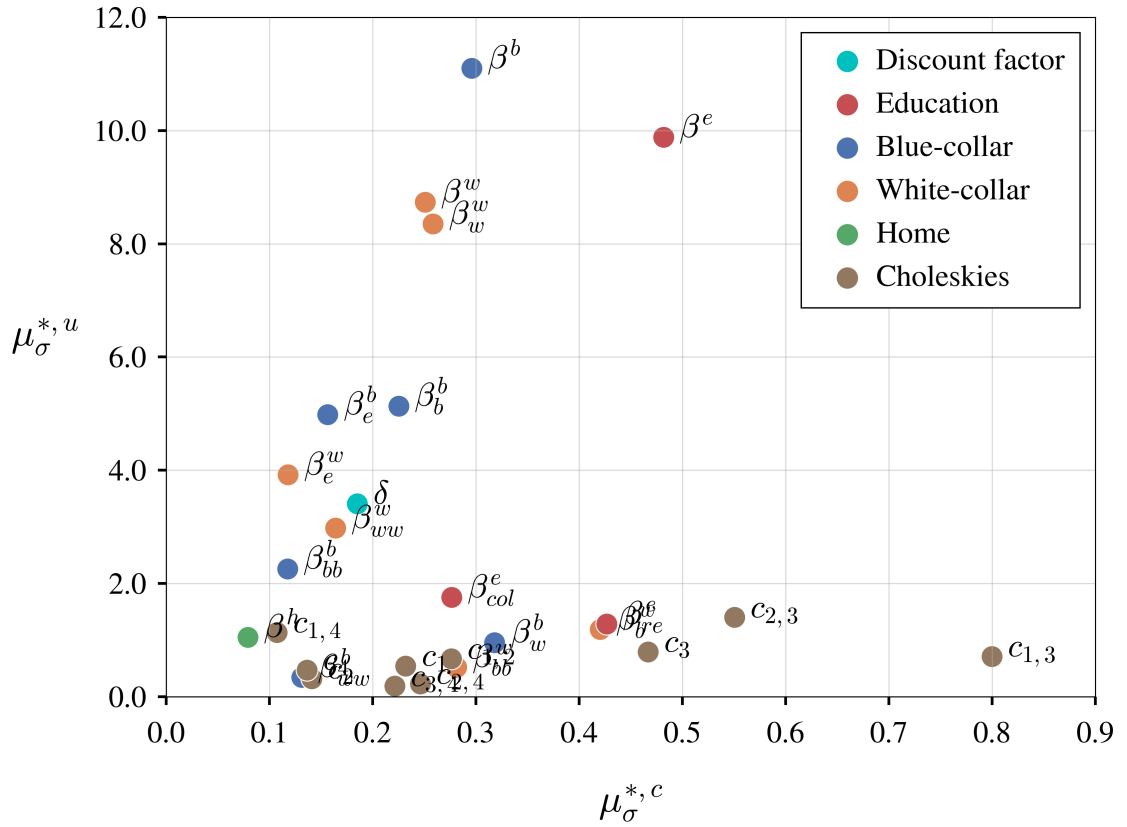
**Figure 2.** Comparison of shares of occupation decision over time between scenarios with cone plots



## 1.2 Qualitative Sensitivity Analysis

**Table 1.** Mean absolute correlated and uncorrelated elementary effects (based on 150 subsamples in trajectory and radial design)

Parameter	$\mu_T^{*,c}$	$\mu_R^{*,c}$	$\mu_T^{*,u}$	$\mu_R^{*,u}$
<i>General</i>				
$\delta$	17	23	476	415
<i>Blue-collar</i>				
$\beta^b$	1	3	43	88
$\beta_e^b$	11	14	406	443
$\beta_b^b$	25	51	688	1169
$\beta_{bb}^b$	871	934	15 540	17 860
$\beta_w^b$	29	48	73	143
$\beta_{ww}^b$	389	460	869	1183
<i>White-collar</i>				
$\beta^w$	1	3	50	117
$\beta_e^w$	26	28	943	852
$\beta_w^w$	24	47	718	1521
$\beta_{ww}^w$	933	997	12 257	18 069
$\beta_b^w$	131	127	309	356
$\beta_{bb}^w$	120	1352	2088	2477
<i>Education</i>				
$\beta^e$	0.0008	0.0002	0.001	0.003
$\beta_{he}^e$	0.0001	0.0002	0.001	0.001
$\beta_{re}^e$	0.0003	0.0002	0.0003	0.0006
<i>Home</i>				
$\beta^h$	0.0003	0.0003	0.000 02	0.000 02
<i>Lower Triangular Cholesky Matrix</i>				
$c_1$	8	16	18	37
$c_2$	8	11	22	24
$c_3$	0.0004	0.0004	0.0004	0.0007
$c_4$	0.0004	0.000 08	0.0002	0.0003
$c_{1,2}$	4	4	10	10
$c_{1,3}$	0.0005	0.0006	0.0006	0.0005
$c_{2,3}$	0.0003	0.0005	0.0006	0.001
$c_{1,4}$	0.000 04	0.000 05	0.0004	0.0005
$c_{2,4}$	0.0001	0.0002	0.0001	0.0002
$c_{3,4}$	0.0001	0.0001	0.000 08	0.0001

**Figure 3.** Sigma-normalized mean absolute Elementary Effects for trajectory design**Figure 4.** Sigma-normalized mean absolute Elementary Effects for radial design

## References