1 Results

1.1 Uncertainty Analysis

Figure 1. Probability distribution of quantity of interest q

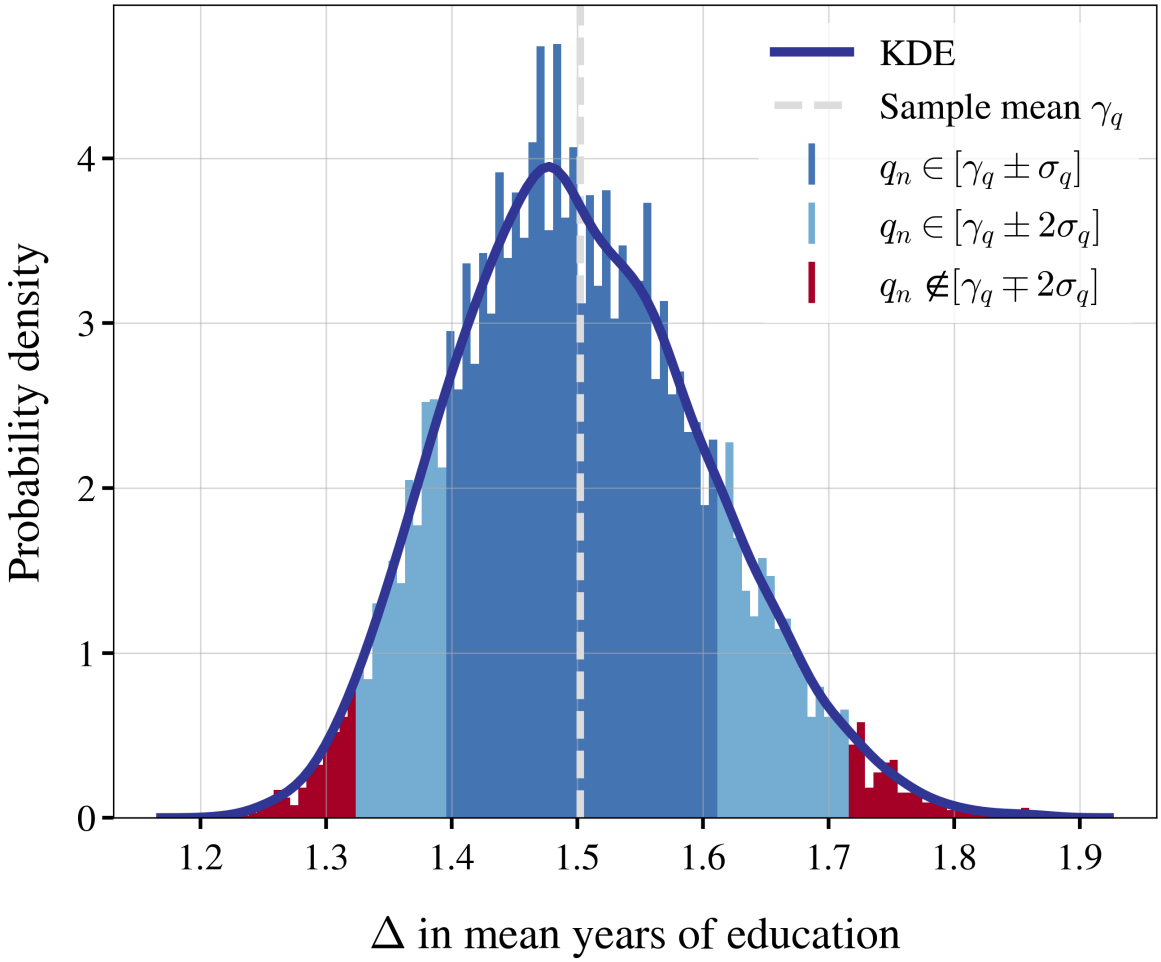
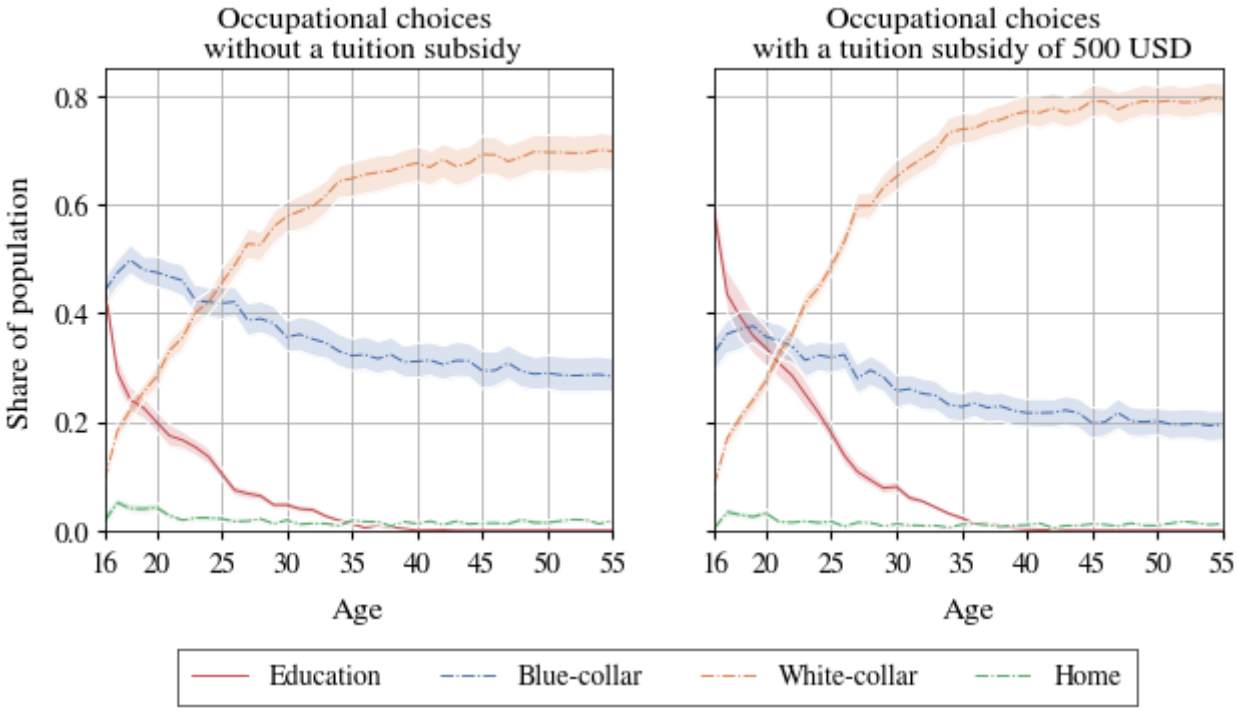


Figure 2. Comparison of shares of occupation decision over time between scenarios with cone plots



1.2 Qualitative Sensitivity Analysis

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

Parameter	$\mu_T^{*,c}$	$\mu_R^{*,c}$	$\mu_T^{*,u}$	$\mu_R^{*,u}$
General				
δ	17	23	476	415
Blue-collar				
β^b	1	3	43	88
β_e^b	11	14	406	443
β_b^b	25	51	688	1169
β_{bb}^b	871	934	15 540	17 860
β_w^b	29	48	73	143
β_{ww}^b	389	460	869	1183
White-collar				
β^w	1	3	50	117
β_e^w	26	28	943	852
β_w^w	24	47	718	1521
β_{ww}^w	933	997	12 257	18 069
β_b^w	131	127	309	356
β_{bb}^w	120	1352	2088	2477
Education				
β^e	0.0008	0.0002	0.001	0.003
β_{he}^e	0.0001	0.0002	0.001	0.001
β_{re}^e	0.0003	0.0002	0.0003	0.0006
Home				
β^h	0.0003	0.0003	0.000 02	0.000 02
Lower Triangular Cholesky Matrix				
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

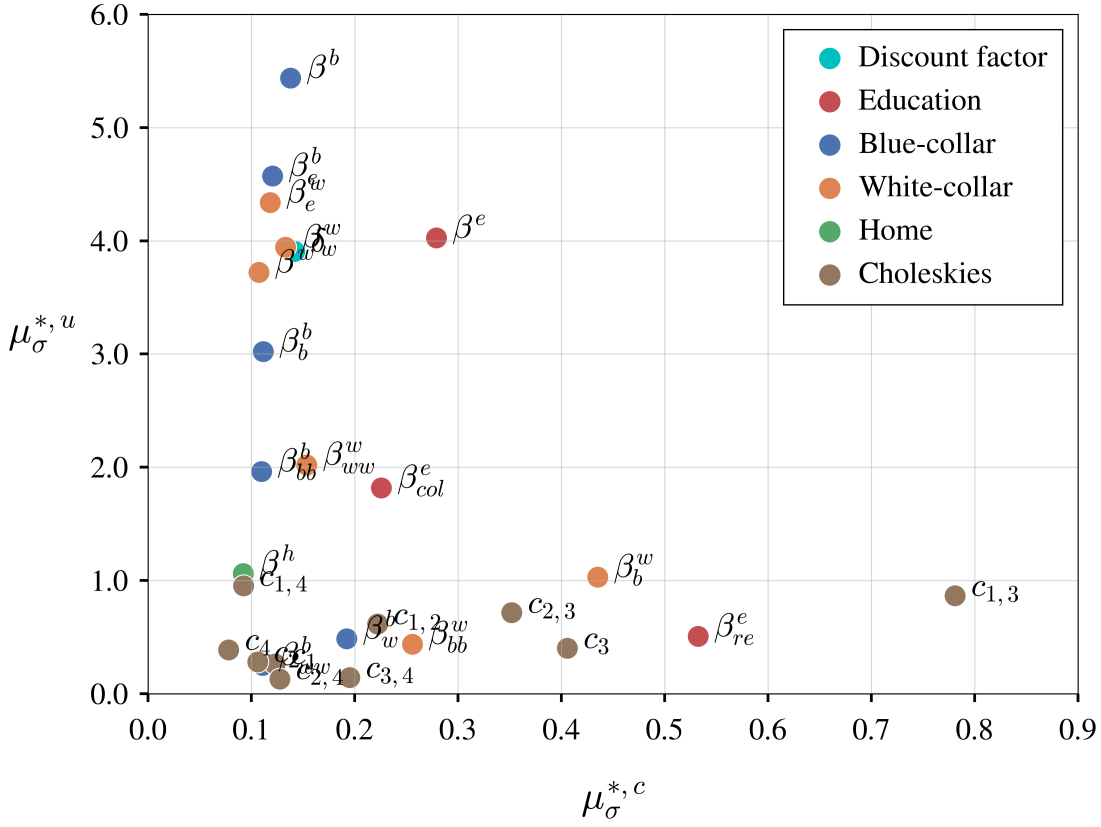
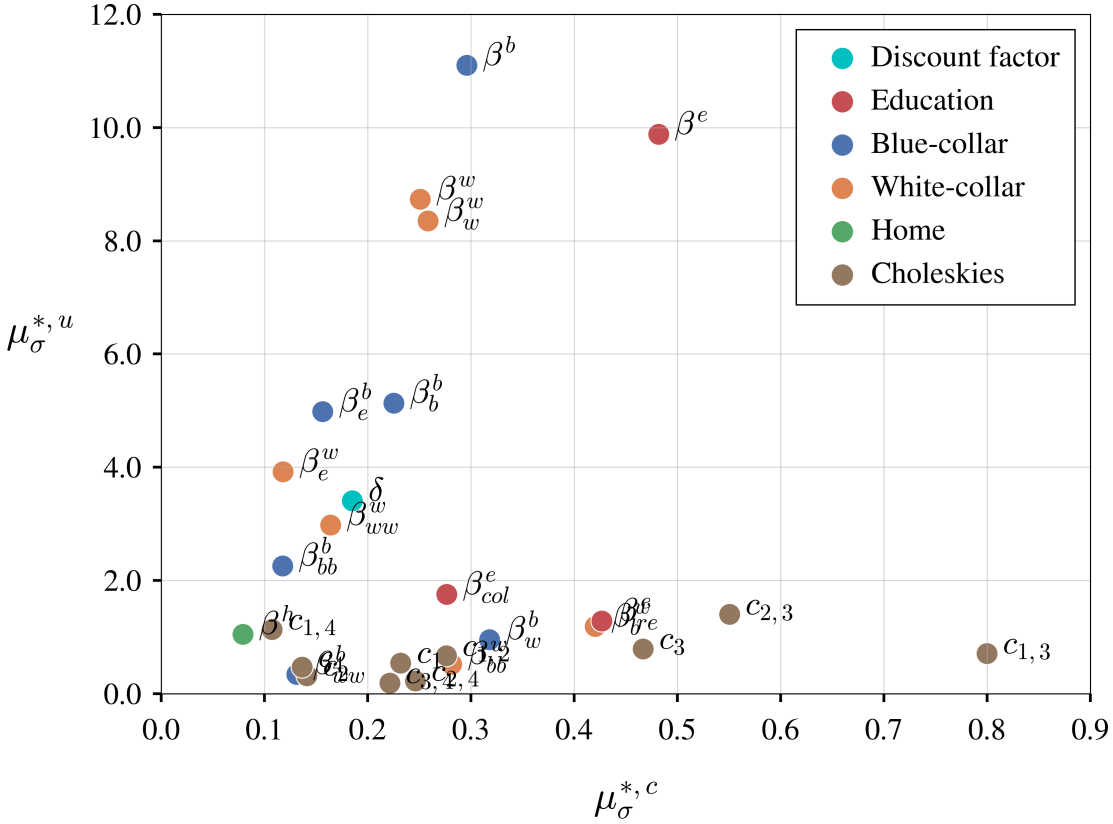


Figure 4. Sigma-normalized mean absolute Elementary Effects for radial design



References