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Tables

Table 1. Study Details: Participant Gender, Mean Age/SD and Split by Information Condition.

Study	Total N – Hidden Profile (Pre- Exclusion)	Total Hidden Profile Gender Split (Pre- exclusion)	Total N – Hidden Profile (Post- Exclusion)	Total Hidden Profile Gender Split (Post-exclusion): M/F	Total N - Manifest Profile	Total Manifest Profile Gender Split: M/F			
1	42	22 males 19 females	33	20 Males ( $M_{age} = 27.55$ , $SD = 6.37$ ), Age Range = 18-40	37	20 males ( $M_{age} = 30.45$ , $SD = 11.02$ ), Age Range = 18-55			
		(1 gender undisclosed)		13 Females ( $M_{age} = 35.54$ , $SD = 12.00$ ), Age Range = 24-64		17 females ( $M_{age} = 28.18$ , $SD = 5.35$ ), Age Range = 19-38			
2	84	42 males 41 females	67	33 Males ( $M_{age} = 34.67$ , $SD = 10.25$ ), Age Range = 19-62	76	36 males ( $M_{age} = 33.08$ , $SD = 10.68$ ), Age Range = 19-63			
		(1 gender undisclosed)		34 Females ( $M_{age} = 35.38$ , $SD = 7.99$ ), Age Range = 24-53		40 females ( $M_{age} = 32.87$ , $SD = 11.05$ ), Age Range = 18-61			
3	87	45 males 42 females	56	27 Males ( $M_{age} = 30.48$ , $SD = 9.42$ ), Age Range = 19-58	73	40 males ( $M_{age} = 30.63$ , $SD = 9.74$ ) Age Range = 19-61			
				29 Females ( $M_{age} = 37.31$ , $SD = 11.73$ ), Age Range = 21-61		33 females ( $M_{\text{age}} = 34.82$ , $SD = 10.95$ ), Age Range = 20.57			
4	110	53 males 57 females	70	35 Males ( $M_{age} = 32.30$ , $SD = 10.23$ ), Age Range = 21-60	126	64 males ( $M_{age} = 32.73$ , $SD = 9.33$ ). Age Range = 18-57			
		(1 gender undisclosed)		35 Females ( $M_{age} = 35.63$ , $SD = 12.54$ ), Age Range $-20-62$		62 females ( <i>M</i> <sub>age</sub> = 36.26, <i>SD</i> = 12.35), Age Range = 18-66 (2 gender undisclosed)			
5	147	79 males 64 females	109	61 Males ( $M_{age} = 33.28$ , $SD = 8.98$ ), Age Range = 21-60	132	62 males ( $M_{age} = 34.35$ , $SD = 8.93$ ) Age Range = 20-62 (1 age undisclosed)			

		(4 gender undiscl	osed)	48 Females ( $M_{age} = 34.44$ , $SD = 9.61$ ), Age Range = 21-63		69 female ( $M_{age} = 34.30$ , $SD = 8.68$ ), Age Range = 22-59 (1 gender undisclosed)
6	165	82 males 83 females	137	73 Males ( $M_{age} = 26.74 SD = 9.21$ ), Age Range = 18-61	N/A	
				64 Females ( $M_{age} = 27.30$ , $SD = 8.90$ ), Age Range = 18-57		
7	174	93 males 81 females	126	65 Males ( $M_{age} = 31.35 SD = 11.81$ ), Age Range = 18-67	N/A	
				61 Females ( $M_{age} = 32.39$ , $SD = 12.04$ ), Age Range = 18-62		
8	79	38 males 41 females	56	24 Males ( $M_{age} = 31.75$ , $SD = 11.42$ ), Age Range = 19-54	77	49 males ( $M_{age} = 27.84$ , $SD = 10.04$ ), Age Range = 18-67
				32 Females ( $M_{age} = 25.84$ , $SD = 6.42$ ), Age Range = 18-44		28 females ( $M_{age} = 31.64$ , $SD = 12.80$ ), Age Range = 19-61
9	78	42 males 36 females	52	27 Males ( $M_{age} = 32.15$ , $SD = 15.80$ ), Age Range = 18-68	76	42 males ( $M_{age} = 33.05$ , $SD = 14.51$ ), Age Range = 18-74
				25 Females ( $M_{age} = 32.96$ , $SD = 12.03$ ), Age Range = 19-64		34 females ( $M_{age} = 33.03$ , $SD = 11.95$ ), Age Range = 18-62

Table 2. Hidden Profile Results By Hypotheses (excludes participants who did not select the intended initial preference).

H No.	Hypothesis Description	Overall Re	erall Results				<u>Heterogeneity</u>				
		OR/ Cohen's d	90% CI	Z- Value	<i>p</i> -value	Q	Pq	I <sup>2</sup> %	$T^2$	T	
12	Female participants will be better able to overcome the IPE and demonstrate more improved decision-making than their male counterparts having viewed full candidate attribute information.	0.561	0.36,0.88	-2.38	.017	13.23	.10	39.54	0.18	0.43	
23	Female participants will be more confident in the Optimal Candidate (A) than their male counterparts having viewed full candidate attribute information.	0.14	-0.07,0.34	1.21	.23	14.27	0.08	43.93	0.04	0.20	
34	Female participants will be less confident in the Suboptimal Candidate (C) than their male counterparts having viewed full candidate attribute information.	-0.15	-0.36,0.05	-1.39	.16	14.07	0.08	43.13	0.04	0.20	
43	Female participants will report lower overall confidence in their candidate selection decision compared to their male counterparts having viewed full candidate attribute information.	0.20	0.07,0.33	2.93	.00	6.49	0.59	0	0	0	
53	Female participants will report less difficulty in correcting and amending their candidate selection decision than their male counterparts, having viewed full candidate attribute information.	-0.09	-0.26,0.09	-0.95	.34	10.75	0.22	25.61	0.02	0.14	

Note<sup>1</sup>. Odds Ratio for H1 and Cohen's d for H2-H5. Note<sup>2</sup>. N = 699. Note<sup>3</sup>. N = 704Note.<sup>4</sup> N = 702

Table 2 (*a*). Hidden Profile Results By Hypotheses (includes all participants irrespective of selection the intended initial preference).

H No.	Hypothesis Description	Overall Results				<u>Heterogeneity</u>				
		OR/ Cohen's d	90% CI	Z- Value	<i>p</i> -value	Q	Pq	I <sup>2</sup> %	$T^2$	T
$1^{2,2a}$	Female participants will demonstrate more improved decision-making than their male counterparts having	0.93 <sup>1,1a</sup>	0.74,1.18	-0.54	.586	3.07	.93	0	0	0
	viewed full candidate attribute information.	$0.61^{1,1b}$	0.43,0.86	-2.65	.008	12.82	.12	37.61	0.11	0.33
$2^3$	Female participants will be more confident in the Optimal Candidate (A) than their male counterparts having viewed full candidate attribute information.	0.17	0.05,0.29	2.59	.01	8.09	0.43	1.07	0	0.02
34	Female participants will be less confident in the Suboptimal Candidate (C) than their male counterparts having viewed full candidate attribute information.	-0.06	-0.25,0.12	-0.64	.52	16.50	0.04	51.51	0.04	0.20
<b>4</b> <sup>3</sup>	Female participants will report lower overall confidence in their candidate selection decision compared to their male counterparts having viewed full candidate attribute information.	0.18	0.10,0.25	4.42	.00	3.01	0.93	0	0	0
53	Female participants will report less difficulty in correcting and amending their candidate selection decision than their male counterparts, having viewed full candidate attribute information.	-0.07	-0.21,0.06	-0.98	.33	9.45	0.31	15.36	0.01	0.08

Note<sup>1</sup>. Odds Ratio for H1 and Cohen's d for H2-H5. Note<sup>1a,1b</sup>. Top row = gender differences at Time 1 (partial information); Second Row = gender differences at Time 2 (full information).

*Note*<sup>2</sup>. N = 964.

 $Note^{2a}$ . N = 954.

 $Note^{3}$ . N = 962

 $Note^4 N = 960$ 

Table 3.

Manifest Profile - Results compared to Hidden Profile hypotheses (Seven studies only)

H No.	Hypothesis Description	Overall Results				<b>Heterogeneity</b>				
		OR/ Cohen's d	90% CI	Z- Value	<i>p</i> -value	Q	Pq	I <sup>2</sup> %	$T^2$	T
12,3	Female participants will demonstrate more improved decision-making than their male counterparts when presented with a one-page structured Manifest Profile (comprising full candidate attribute information).	0.761	0.54,1.06	-1.60	.110	4.44	0.62	0	0	0
$2^2$	Female participants will be more confident in the Optimal Candidate (A) than their male counterparts having viewed full candidate attribute information.	0.07	-0.09,0.22	0.83	.41	5.47	0.49	0	0	0
32	Female participants will be less confident in the Suboptimal Candidate (C) than their male counterparts having viewed full candidate attribute information.	-0.12	-0.36,0.12	-1.00	.32	11.60	0.07	48.27	0.05	0.21
<b>4</b> <sup>2</sup>	Female participants will report lower overall confidence in their candidate selection decision compared to their male counterparts having viewed full candidate attribute information.	0.01	-0.17,0.19	0.08	.93	7.52	0.28	20.26	0.01	0.11

Note<sup>1</sup>. Odds Ratio for H1 and Cohen's d for H2-H4.

*Note*<sup>2</sup>. N = 597.

Note<sup>3.</sup> Since there is only one decision point in the Manifest Profile condition, this decision quality comparison is simply whether male/female participants chose the correct candidate (Candidate A) at the single decision point.