

Table S5. Participant experiences with genetics (Survey 1)

	All participants (n=60) Mean (SD)	Participants with personal cancer history (n = 35) Mean (SD)	Participants without personal cancer history (n = 25) Mean (SD)
Genetics knowledge questionnaire ^a	8.0 (1.0)	8.1 (1.0)	7.9 (1.0)
Subjective knowledge questions ^b			
1. How confident are you in your ability to understand information about genetics?	4.0 (0.8)	3.9 (0.8)	4.0 (0.6)
2. How well do you think you understand information about how genes might influence your health?	3.9 (0.9)	3.9 (1.0)	3.8 (0.8)
3. How knowledgeable do you think you are about genetics?	3.1 (1.0)	3.2 (1.1)	3.1 (0.9)
4. How do you think your knowledge of genetics compares to other people?	3.5 (0.8)	3.4 (0.9)	3.6 (0.8)

^a Correct answers to 9 questions related to key genetic concepts presented in informational brochure (0-9 scale)

^b Questions 1-4 had response scale of 1-5 where greater number indicates more positive response