

Supplementary table S2. Univariate logistic regression models

Characteristics	Overall sample (n=481)		Characteristics	Underrepresented sample (n=168)	
	OR	P value		OR	P value
Physician	2.64	0.01	Low-income category	6.2	0.017
Time of diagnosis category	2.22	0.01	Willingness of participation	3.17	0.05
Willingness of participation	2.03	0.023	Physician question (from Likert scale)	2.88	0.169
Low-education category	1.97	0.24	Support survey	2.81	0.084
Presence of government support	1.53	0.142	Low-education category	2.43	0.152
Low-income category	1.52	0.193	Time of diagnosis category	1.85	0.24
Payment question (from Likert scale)	1.49	0.172	Age	1.04	0.073
Current doctor question (from Likert scale)	1.46	0.22	Pain score	0.83	0.26
Diagnosis time in years	1.03	0.009	Distance question (from Likert scale)	0.7	0.22
Age (in years)	1.02	0.019	Negative question (from Likert scale)	0.62	0.11
Distance question (from Likert scale)	0.69	0.194	Side effects question (from Likert scale)	0.58	0.26
Placebo question (from Likert scale)	0.69	0.21	Physician question (from Likert scale)	0.56	0.272
Continue question (from Likert scale)	0.64	0.134	Reputation question (from Likert scale)	0.55	0.26
Other health question (from Likert scale)	0.63	0.147	Privacy question (from Likert scale)	0.51	0.169
Number visits question (from Likert scale)	0.63	0.128	Race/ethnicity category	0.51	0.256
Number of hours used for housework	0.62	0.129	Other health question (from Likert scale)	0.5	0.23
Number visits question (from Likert scale)	0.61	0.145	Placebo question (from Likert scale)	0.5	0.167
Negative outcomes question (from Likert scale)	0.6	0.086	Continue question (from Likert scale)	0.4	0.07
Friendliness question (from Likert scale)	0.56	0.174	Placebo question (from Likert scale)	0.4	0.116
Race/ethnicity category	0.5	0.197	Employment category	0.39	0.22
Results question (from Likert scale)	0.47	0.015	Number of hours used for housework	0.38	0.113
Employment category	0.4	0.029	Friend question (from Likert scale)	0.34	0.028
Results question (from Likert scale)	0.47	0.015	Marital status category	0.32	0.07
Employment category	0.4	0.029	Results question (from Likert scale)	0.25	0.008
Employment category	0.4	0.029	Own health improvement question (from Likert scale)	0.23	0.241

Employment category	0.4	0.029	Results question (from Likert scale)	0.15	0.003
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Dependent variable: clinical trial participation (yes=1, no=0).