S1 Fig. Study design flowchart.

Patients with high risk for hereditary breast cancer, between March 2016 and December 2019 (N=1,866)

Excluded (N=1,166)
- BRCA1 mutation (N=75)
- BRCA2 mutation (N=118)
- BRCA1 and BRCA2 mutation (N=1)
- Not refer to cancer prevention center (N=947)
- Not willing to participate (N=22)
- Lost to follow up (N=3)

Enrolled (N=700)
- Analysis for the result of the multigene panel testing

Excluded (N=326)
- Not willing to answer to the survey (N=251)
- Cannot complete the survey (N=75)

Intensive survey (N=374)
- Questionnaires for cancer worry (CWS)
- Questionnaires for genetic knowledge (BGKQ)
- Satisfaction about genetic tests with counselling
- Preference for sequence and method of genetic tests