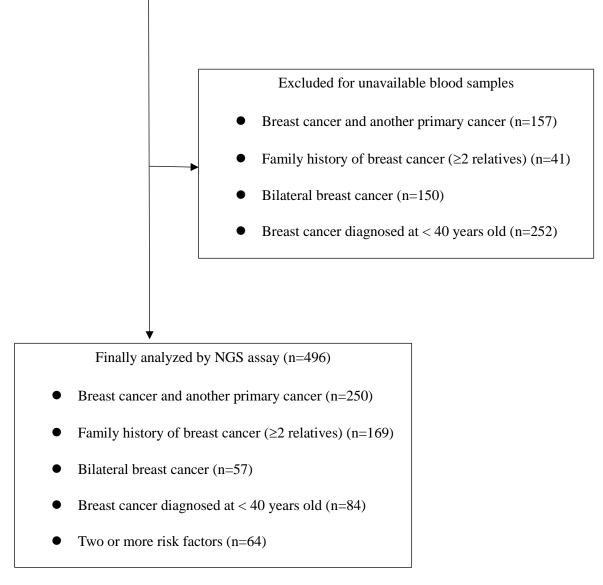


- Breast cancer and another primary cancer (n=407)
- Family history of breast cancer ( $\geq 2$  relatives) (n=210)
- Bilateral breast cancer (n=207)
- Breast cancer diagnosed at < 40 years old (n=336)



S1 Fig. Consort diagram for selecting patients.