

Review of: "The tumour microenvironment in BRCA1/BRCA2 hereditary breast cancer and the role of epigenetics in its regulation"

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Potential competing interests: No potential competing interests to declare.

The provided information offers a comprehensive overview of the intricate connections between hereditary genetic conditions, particularly the autosomal-dominant Hereditary Breast and Ovarian Cancer (HBOC) syndrome, and the increased risk of breast cancer development. The focus on pathogenic variants (PVs) in genes like BRCA1 and BRCA2 provides valuable insights into the aggressive nature of breast cancers in carriers of these variants. I think adding a summary discussion or outlook after the "7. Therapeutics in breast cancer" section would be more beneficial for related research.