HR status

HRD (BRCA1)

ATM (c.7135C>G)
BARD1 (c.1935_1954dupTGAACAGGAAGAAAAGTATG)
RAD51D (c.263+2T>G)
CHEK2 (c.−3561C>G)
PTEN (c.164+2960delG)

BRCA1 (c.−1486G>A)   BRCA1 (c.*695A>G)
BRCA1 (c.*2013A>G)
BRCA1 (c.−1044C>T)
BRCA2 (c.*6048T>A)
BRCA1 (c.−1974C>A); BRCA1 (c.−2830G>A)
BRCA1 (c.*4327A>G); BRCA1 (c.*1297G>T)

HRD (BRCA2)

RAD51C (DEL)
PALB2 (c.3113G>A)
RAD51C (c.571+3125G>C)
CHEK2 (c.593−11_593−7delTTCTT)

BRCA2 (c.7828G>A)
BRCA1 (c.−2865_−2859delAACAAAG)

HRD (Undetermined)

PALB2 (c.2968G>T)
PALB2 (DEL)

HRP

Germline classification

- BRCA1 positive
- BRCA2 positive
- Exclude P/LP
- Exclude VUS
- BRCA1/2 VUS
- BRCA1/2 negative