## Distribution of gene level calls among patients for genes of interest BRCA2 ATM BARD1 BRCA1 25 **-**30 -20 -20 -20 -20 -15 **-**10 -10 -10 -10 -5 --1 Ó -2 -2 Ö -2 0 0 CHEK2 FAM175A BRIP1 CHEK1 25 **-**30 -20 -20 -20 -15 -20 -15 **-**15 **-**10 -10-10 -10-5 -5 -5 -No. of patients -2 -1 0 -2 0 -1 Ö -2 -1 Ö 2 PALB2 RAD51C MRE11A NBN 30 -20 -20 **-**20 -15 -20 -15 **-**10 -10-10-10 **-**5 **-**5 -0 -0 -2 -2 -1 Ó -2 Ó Ö 2 -2 0 2 RAD51D 30 **-**20 **-**10 **-**0 -0 Gene copy changes