Figure 3: Identification of candidate “BRCAx” genes for mutation screening in multiple-case non-BRCA1/2 breast cancer families. For each family, candidate genes included those that were upregulated after caffeine treatment in individuals affected with breast cancer but not in their unaffected family members and also not part of the “global caffeine response” gene list. Asterisk (*) denotes the number of candidate genes up- (not down-) regulated after caffeine treatment.