



Figure 1. Location of action of aromatase inhibitors and selective oestrogen receptor modulators.

Adapted from Whirl-Carrillo M, McDonagh EM, Hebert JM, et al. Pharmacogenomics knowledge for personalized medicine. Clin Pharm Therap 2012;92(4), with permission from PharmGKB.

CYP19A1, cytochrome P450 family 19 subfamily A member 1; ER, oestrogen receptor; ERE, oestrogen response element; ESR1, oestrogen receptor 1; ESR2, oestrogen receptor 2; HSD17B1, 17β-hydroxysteroid dehydrogenase 1; SERMs, selective oestrogen receptor modulators. Empty ovals on top of the breast cell are transporter genes.