

Supplemental Table 1. Electronic search strategy

PubMed
((("breast neoplasms"[mh] OR "breast cancer"[tiab] OR (breast[tiab] AND neoplasm[tiab])) AND ((gene expression[tiab] AND profiling[tiab]) OR "gene expression profiling"[mh] OR oncotype[tiab] OR "21 gene"[tiab] OR mammaprint[tiab] OR "70 gene"[tiab] OR "recurrence score"[tiab] NOT (("animals"[MeSH Terms] NOT "humans"[MeSH Terms]) OR review[pt]))) NOT "tumor cells, cultured"[MeSH Terms]) AND (("2007/01/01"[PDAT] : "3000/12/31"[PDAT]) AND English[lang])
EMBASE
'breast tumor'/exp OR (breast:ti,ab AND cancer:ti,ab) AND ('gene expression profiling'/exp OR ('gene expression':ab,ti AND profiling:ab,ti) OR 'oncotype':ab,ti OR 'mammaprint':ab,ti OR '21 gene':ab,ti OR '70 gene':ab,ti OR 'recurrence score':ab,ti) NOT ('human tissue, cells or cell components'/exp OR 'cell culture'/exp OR 'validation study'/exp OR apoptosis:ab,ti OR 'cell death':ab,ti OR (transcriptional:ab,ti AND mechanism:ab,ti) OR (transcriptional:ab,ti AND machinery:ab,ti)) AND [english]/lim AND [humans]/lim AND [2007-2013]/py NOT review:it
The Cochrane Library (Reviews and CENTRAL)
("breast neoplasms" or "breast cancer":ti,ab,kw or (breast AND cancer):ti,ab,kw or (breast AND neoplasm):ti,ab,kw) AND ("gene expression profiling" or "gene expression" or "gene expression" AND profiling:ti,ab,kw or "gene expression" AND (test OR tesing):ab) LIMITS: from 2007
CINAHL
((MH "breast neoplasms" or TX "breast cancer") OR TX (Breast AND cancer) or TX (breast AND neoplasm))) AND (TX "gene expression profiling" or TX ("gene expression" AND profiling) AND TX (oncotpye or mammaprint)) LIMITS 2007 to 2013