Supplementary file

Search strategy in PUBMED
#1	("Breast Neoplasms"[MeSH] OR "Breast Cancer"[tiab] OR "Malignant Neoplasm of Breast"[tiab])
#2	(("metabolic phenotypes"[tiab] OR "metabolic phenotype"[tiab] OR "metabolic profile" OR "obesity phenotype"[tiab]))
#3	#1 AND #2
	Search strategy in EMBASE
#1	('breast cancer'/exp OR 'ca breast' OR 'breast cancer' OR 'breast gland cancer' OR 'breast gland neoplasm' OR 'breast malignancies' OR 'breast malignancy' OR 'breast tumor malignant' OR 'cancer in the mammary gland' OR 'cancer of the breast' OR 'cancer of the mammary gland' OR 'cancer, breast' OR 'malignancies of the breast' OR 'malignancy of the breast' OR 'malignant breast neoplasm' OR 'malignant breast tumor' OR 'malignant neoplasm of the breast' OR 'malignant tumor of the breast' OR 'mamma cancer' OR 'mammary cancer' OR 'mammary gland cancer' OR 'mammary gland malignancy' OR 'mammary malignancies' OR 'mammary malignancy')
#2	('metabolic phenotype'/exp OR 'metabolic phenotype' OR 'metabolism phenotype' OR 'metabolomic phenotype' OR 'metabotype' OR 'obesity phenotype')
#3	#1 AND #2
	Search strategy in Scopus
#1	(TITLE-ABS-KEY ("Breast Neoplasms" OR "Breast Cancer" OR "Malignant Neoplasm of Breast" OR "Mammary Neoplasms" OR "Mammary Cancer" OR "Carcinoma, Mammary"))
#2	(TITLE-ABS-KEY (treatment OR therapy OR prognosis OR survival OR "quality of life"))
#3	#1 AND #2
	Search strategy in Web of Science
#1	(TS=("Breast Neoplasms" OR "Breast Cancer" OR "Malignant Neoplasm of Breast" OR "Mammary Neoplasms" OR "Mammary Cancer" OR "Carcinoma, Mammary"))
#2	(TS=("metabolic phenotypes" OR "metabolic phenotype" OR "metabolic profile" OR "obesity phenotype" OR "metabolic syndrome" OR "metabolic health"))
#3	#1 AND #2