

# Age Associated Biphasic Gene Proportions

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Source	Site	Subtype	Case Count	Gene Count	Abs(FC) > 1.25 (Pct)	Abs(FC) > 2 (Pct)	Abs(FC) > 4 (Pct)
TCGA	BrCa	All Cases	1079	18950	4.7%	0.2%	< 0.1%
TCGA	BrCa	ER- HER2-	155	18950	0%	0%	0%
TCGA	BrCa	ER- HER2+	43	18950	0%	0%	0%
TCGA	BrCa	ER+ HER2-	538	18950	3.5%	0.3%	< 0.1%
TCGA	BrCa	ER+ HER2+	134	18950	< 0.1%	< 0.1%	0%
TCGA	BrCa	iClust 1	75	18950	0%	0%	0%
TCGA	BrCa	iClust 2	38	18950	0%	0%	0%
TCGA	BrCa	iClust 3	181	18950	0.6%	0.1%	< 0.1%
TCGA	BrCa	iClust 4	165	18950	< 0.1%	0%	0%
TCGA	BrCa	iClust 5	84	18950	0%	0%	0%
TCGA	BrCa	iClust 6	60	18950	0%	0%	0%
TCGA	BrCa	iClust 7	100	18950	< 0.1%	0%	0%
TCGA	BrCa	iClust 8	145	18950	0.9%	0.3%	< 0.1%
TCGA	BrCa	iClust 9	74	18950	0%	0%	0%
TCGA	BrCa	iClust 10	157	18950	0%	0%	0%
METABRIC	BrCa	All Cases	1992	18950	4.2%	< 0.1%	0%
METABRIC	BrCa	ER- HER2-	335	18950	< 0.1%	< 0.1%	< 0.1%
METABRIC	BrCa	ER- HER2+	139	18950	0%	0%	0%
METABRIC	BrCa	ER+ HER2-	1408	18950	2.2%	< 0.1%	0%
METABRIC	BrCa	ER+ HER2+	110	18950	0%	0%	0%
METABRIC	BrCa	iClust 1	140	18950	< 0.1%	0%	0%
METABRIC	BrCa	iClust 2	72	18950	0%	0%	0%
METABRIC	BrCa	iClust 3	294	18950	1.1%	0.1%	< 0.1%
METABRIC	BrCa	iClust 4	344	18950	1.2%	0.1%	< 0.1%
METABRIC	BrCa	iClust 5	191	18950	< 0.1%	0%	0%
METABRIC	BrCa	iClust 6	86	18950	0%	0%	0%
METABRIC	BrCa	iClust 7	193	18950	< 0.1%	< 0.1%	< 0.1%
METABRIC	BrCa	iClust 8	300	18950	1.1%	0.2%	< 0.1%
METABRIC	BrCa	iClust 9	146	18950	< 0.1%	0%	0%
METABRIC	BrCa	iClust 10	226	18950	0%	0%	0%
METABRIC	BrCa	LumA	721	18950	3.1%	0.1%	< 0.1%
METABRIC	BrCa	LumB	492	18950	1.6%	< 0.1%	0%
METABRIC	BrCa	HER2	240	18950	0%	0%	0%
METABRIC	BrCa	Basal	331	18950	0%	0%	0%
METABRIC	BrCa	Normal	202	18950	0%	0%	0%
TCGA	KidneyCa	All Cases	532	18950	< 0.1%	0%	0%
TCGA	LungCa	All Cases	495	18950	1.3%	< 0.1%	0%
TCGA	ProstateCa	All Cases	496	18950	< 0.1%	< 0.1%	0%
TCGA	ThyroidCa	All Cases	500	18950	0.7%	< 0.1%	0%