

Table SI. MTCO2 staining in rare breast cancer subtypes.

Subtype	N	MTCO2 staining			
		Negative, %	Weak, %	Moderate, %	Strong, %
Adenoid-cystic carcinoma	1	100.0	0.0	0.0	0.0
Carcinoma with apocrine differentiation	13	23.1	15.4	38.5	23.1
Carcinoma with medullary features	61	18.0	26.2	27.9	27.9
Carcinoma with neuroendocrine features	3	33.3	33.3	33.3	0.0
Carcinoma with signet-ring-cell differentiation	1	0.0	0.0	0.0	100.0
Glycogen-rich clear cell carcinoma	12	0.0	33.3	50.0	16.7
Metaplastic carcinoma of no special type	8	0.0	37.5	37.5	25.0
Lipid-rich carcinoma	5	0.0	20.0	80.0	0.0

MTCO2, mitochondrially encoded cytochrome *c* oxidase II.