

Supplementary: Mucins and Truncated O-Glycans Unveil Phenotypic Discrepancies between Serous Ovarian Cancer Cell Lines and Primary Tumours

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Table S1. Information on ovarian cancer cell lines retrieved from ExPASy, a Bioinformatics Resource portal (<https://www.expasy.org>).

Cell Line		Clinico-pathological Data				References	
Name	Category	Origin	Age	Diagnosis	Treatment (before generation of cell line)	1	2
OVCAR3	Cancer Cell line	Ovarian cancer (Ascites)	60Y	High grade ovarian serous adenocarcinoma	Chemotherapy (Cyclophosphamide, Adriamycin and cisplatin)	Cancer Res. 43(11):5379-89 (1983)	https://web.expasy.org/cellosaurus/CVCL_0465
OVCAR4	Cancer Cell line	Ovarian cancer (Ascites)	NA	High grade ovarian serous adenocarcinoma	Chemotherapy (Cyclophosphamide, Adriamycin and cisplatin)	Semin. Oncol. 11(3):285-298(1984)	https://web.expasy.org/cellosaurus/CVCL_1627
OVCAR5	Cancer Cell line	Ovarian cancer (Ascites)	NA	High grade ovarian serous adenocarcinoma	Untreated patient	J. Clin. Invest. 76:1261-1267(1985)	https://web.expasy.org/cellosaurus/CVCL_1628
OVCAR8	Cancer Cell line	Ovarian adenocarcinoma	NA	High grade ovarian serous adenocarcinoma	Chemotherapy (Carboplatin)	Int. J. Cancer 45:416-422(1990)	https://web.expasy.org/cellosaurus/CVCL_1629
SKOV3	Cancer Cell line	Ovarian cancer (Ascites)	63Y	Ovarian serous cystadenocarcinoma	ThioTEPA	J. Natl. Cancer Inst. 59:221-226(1977)	https://web.expasy.org/cellosaurus/CVCL_0532
OAW42	Cancer Cell line	Ovarian cancer (Ascites)	46Y	Ovarian cystadenocarcinoma	Chemotherapy (Cisplatin)	J. Natl Cancer Inst., 72, 513 (1984)	https://web.expasy.org/cellosaurus/CVCL_1615
BG1	Cancer Cell line	Ovarian Adenocarcinoma	NA	Ovarian adenocarcinoma	Not available	Cancer 63:280-288(1989)	https://web.expasy.org/cellosaurus/CVCL_6570
EFO27	Cancer Cell line	Ovarian cancer (Omentum metastasis)	36Y	Serous papillary denocarcinoma ¹ Ovarian mucinous adenocarcinoma ²	Not available	J. Natl. Cancer Inst. 70:839-845(1983)	https://web.expasy.org/cellosaurus/CVCL_1192