

Table S6. Summary of GSL peaks detected in the cell lines.

(a) Peak number of GSLs in cells.

	Not detected (n)	Detected (n)
HK-2	52	223
ACHN	2	273

(b) Peak number of GSLs in the medium.

	Not detected (n)	Detected (n)
HK-2	71	204
ACHN	68	207

(c) Peak number of changes between HK-2 and ACHN media.

	Cells (n)	Medium (n)
Decreased	3	121
Unchanged	0	1
Increased	223	82

Decreased means the peak ratio of GSLs in ACHN/HK-2 less than 100%, “Unchanged” means the peak ratio of GSLs in ACHN/HK-2 100%, “Increased” means the peak ratio of GSLs in ACHN/HK-2 more than 100%.

(d) Intense peak number of GSLs in the medium.

	The peak with more than 100,000 counts/cells (n)	The peak with more than 2,000,000 counts/cells (n)
HK-2	42	4
ACHN	36	4