

S5A Table.

T6										
Days	ctrl S vs 7.5 μ M S	ctrl S vs 15 μ M S	ctrl S vs 25 μ M S	ctrl S vs 50 μ M S	ctrl S vs 80 μ M S	ctrl D vs 7.5 μ M D	ctrl D vs 15 μ M D	ctrl D vs 25 μ M D	ctrl D vs 50 μ M D	ctrl D vs 80 μ M D
1	**	*	ns	ns	ns	ns	ns	ns	ns	ns
2	ns	ns	ns	ns	ns	**	***	***	***	***
3	ns	ns	ns	ns	ns	*	***	***	***	***
4	ns	ns	ns	ns	ns	***	***	***	***	***
5	ns	ns	ns	ns	ns	**	***	***	***	***

S5B Table.

T18										
Days	ctrl S vs 7.5 μ M S	ctrl S vs 15 μ M S	ctrl S vs 25 μ M S	ctrl S vs 50 μ M S	ctrl S vs 80 μ M S	ctrl D vs 7.5 μ M D	ctrl D vs 15 μ M D	ctrl D vs 25 μ M D	ctrl D vs 50 μ M D	ctrl D vs 80 μ M D
1	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
2	ns	ns	ns	ns	ns	ns	ns	*	ns	ns
3	ns	ns	ns	ns	ns	***	***	***	***	***
4	ns	ns	ns	***	***	**	***	***	***	***
5	*	***	***	***	***	***	***	***	***	***

S5C Table.

T20										
Days	ctrl S vs 7.5 μ M S	ctrl S vs 15 μ M S	ctrl S vs 25 μ M S	ctrl S vs 50 μ M S	ctrl S vs 80 μ M S	ctrl D vs 7.5 μ M D	ctrl D vs 15 μ M D	ctrl D vs 25 μ M D	ctrl D vs 50 μ M D	ctrl D vs 80 μ M D
1	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
2	ns	ns	ns	ns	ns	ns	ns	***	***	***
3	ns	ns	ns	ns	***	*	***	***	***	***
4	ns	ns	**	***	***	***	***	***	***	***
5	ns	ns	**	***	***	***	***	***	***	***

S5D Table.

HT29										
Days	ctrl S vs 7.5 μ M S	ctrl S vs 15 μ M S	ctrl S vs 25 μ M S	ctrl S vs 50 μ M S	ctrl S vs 80 μ M S	ctrl D vs 7.5 μ M D	ctrl D vs 15 μ M D	ctrl D vs 25 μ M D	ctrl D vs 50 μ M D	ctrl D vs 80 μ M D
1	ns	ns	ns	ns	ns	ns	ns	ns	ns	ns
2	ns	ns	ns	ns	ns	ns	ns	ns	***	***
3	ns	ns	*	***	***	***	***	***	***	***
4	ns	*	***	***	***	***	***	***	***	***
5	ns	***	***	***	***	***	***	***	***	***

S5E Table. Percentages of colony formation in T6 SC and differentiated counterpart

Cell doses	250	100	50	20
T6-D	55.2 \pm 1.13%	54 \pm 8.49%	64 \pm 11.31%	55 \pm 21.21%
T6-S	63.2 \pm 5.66%	73.5 \pm 3.54%	70 \pm 5.66%	65 \pm 14.14%
T6-D + 5FU	25.4 \pm 1.98%	48 \pm 5.66%	29 \pm 1.41%	55 \pm 7.07%
T6-S + 5FU	61.4 \pm 1.98%	60.5 \pm 13.44%	67 \pm 9.90%	45 \pm 14.14%

S5F Table. Percentages of colony formation in HT29 SC and differentiated counterpart

Cell doses	250	100	50	20
HT29-D	53.4 \pm 2.55%	52 \pm 4.24%	51 \pm 12.73%	65 \pm 14.14%
HT29-S	61.2 \pm 3.39%	61.5 \pm 3.54%	77 \pm 7.07%	67.5 \pm 3.54%
HT29-D + 5FU	24.8 \pm 2.26%	29 \pm 1.41%	31 \pm 9.90%	37.5 \pm 3.54%
HT29-S + 5FU	51.4 \pm 3.11%	62 \pm 2.83%	71 \pm 9.90%	60 \pm 14.14%