

Table S1: p-values among the different treatments evaluated on HConF proliferation.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.000	1.000	0.201	0.564
PRGF	0.000		0.000	0.000	0.000	0.000
AS	0.000	0.000		0.000	0.000	0.000
INS 1 UI	1.000	0.000	0.000		0.013	0.785
INS 0.2 UI	0.201	0.000	0.000	0.013		0.018
TGF- β 1	0.564	0.000	0.000	0.785	0.018	

Table S2: p-values among the different treatments evaluated on HK proliferation.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.000	0.450	0.650	0.019
PRGF	0.000		0.000	0.000	0.000	0.000
AS	0.000	0.000		0.000	0.000	0.000
INS 1 UI	0.450	0.000	0.000		0.989	0.774
INS 0.2 UI	0.650	0.000	0.000	0.989		0.978
TGF- β 1	0.019	0.000	0.000	0.774	0.978	

Table S3: p-values among the different treatments evaluated on HConF proliferation after TGF β 1 incubation.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.001	0.007	0.077	0.000
PRGF	0.000		0.059	0.000	0.000	0.000
AS	0.001	0.059		0.000	0.000	0.000
INS 1 UI	0.007	0.000	0.000		0.334	0.025
INS 0.2 UI	0.077	0.000	0.000	0.334		0.002
TGF- β 1	0.000	0.000	0.000	0.025	0.002	

Table S4: p-values among the different treatments evaluated on HK proliferation after TGF β 1 incubation.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.305	0.000	0.000	0.000
PRGF	0.000		0.002	0.000	0.000	0.000
AS	0.305	0.002		0.000	0.000	0.000
INS 1 UI	0.000	0.000	0.000		0.732	0.052
INS 0.2 UI	0.000	0.000	0.000	0.732		0.023
TGF- β 1	0.000	0.000	0.000	0.052	0.023	

Table S5: p-values among the different treatments evaluated on HCE proliferation.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI
NS		0.000	0.000	0.033	0.028
PRGF	0.000		0.458	0.031	0.036
AS	0.000	0.458		0.130	0.148
INS 1 UI	0.033	0.031	0.130		0.949
INS 0.2 UI	0.028	0.036	0.148	0.949	

Table S6: p-values among the different treatments evaluated on wound healing assay.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI
NS		0.000	0.002	0.103	0.005
PRGF	0.000		0.000	0.000	0.000
AS	0.002	0.000		0.161	0.895
INS 1 UI	0.103	0.000	0.161		0.238
INS 0.2 UI	0.005	0.000	0.895	0.238	

Table S7: p-values among the different treatments evaluated on α -SMA expression by TGF- β 1-treated HConF cells.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.070	0.000	0.000	0.000	0.000
PRGF	0.070		0.000	0.000	0.000	0.000
AS	0.000	0.000		0.000	0.000	0.000
INS 1 UI	0.000	0.000	0.000		0.763	0.998
INS 0.2 UI	0.000	0.000	0.000	0.763		0.764
TGF- β 1	0.000	0.000	0.000	0.998	0.764	

Table S8: p-values among the different treatments evaluated on Ki-67 expression by TGF- β 1-treated HConF cells.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.000	0.163	0.191	0.433
PRGF	0.000		0.000	0.000	0.000	0.000
AS	0.000	0.000		0.000	0.000	0.000
INS 1 UI	0.163	0.000	0.000		0.920	0.486
INS 0.2 UI	0.191	0.000	0.000	0.920		0.550
TGF- β 1	0.433	0.000	0.000	0.486	0.550	

Table S9: p-values among the different treatments evaluated on α -SMA expression by TGF- β 1-treated HK cells.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.000	0.000	0.000	0.000
PRGF	0.000		0.005	0.000	0.000	0.000
AS	0.000	0.005		0.001	0.002	0.003
INS 1 UI	0.000	0.000	0.001		0.068	0.079
INS 0.2 UI	0.000	0.000	0.002	0.068		0.938
TGF- β 1	0.000	0.000	0.003	0.079	0.938	

Table S10: p-values among the different treatments evaluated on Ki-67 expression by TGF- β 1-treated HK cells.

	NS	PRGF	AS	INS 1 UI	INS 0.2 UI	TGF- β 1
NS		0.000	0.000	0.384	0.777	1.000
PRGF	0.000		0.000	0.000	0.000	0.001
AS	0.000	0.000		0.000	0.000	0.001
INS 1 UI	0.384	0.000	0.000		0.555	0.473
INS 0.2 UI	0.777	0.000	0.000	0.555		0.899
TGF- β 1	1.000	0.001	0.001	0.473	0.899	