

A Collagen IV Production

RGDS vs.	IKVAV	IKVAV/RGDS	YIGSR	YIGSR/RGDS
7 days	ns	*	**	**
14 days	ns	**	**	**
28 days	**	**	**	**

IKVAV vs.	IKVAV/RGDS	YIGSR	YIGSR/RGDS
7 days	ns	**	**
14 days	**	**	**
28 days	*	**	**

IKVAV/RGDS vs.	YIGSR	YIGSR/RGDS
7 days	**	**
14 days	**	**
28 days	**	**

YIGSR vs.	YIGSR/RGDS
7 days	**
14 days	**
28 days	**

B Laminin Production

RGDS vs.	IKVAV	IKVAV/RGDS	YIGSR	YIGSR/RGDS
7 days	ns	ns	ns	ns
14 days	ns	ns	*	**
28 days	ns	ns	ns	ns

IKVAV vs.	IKVAV/RGDS	YIGSR	YIGSR/RGDS
7 days	ns	*	*
14 days	ns	*	*
28 days	ns	ns	*

IKVAV/RGDS vs.	YIGSR	YIGSR/RGDS
7 days	ns	ns
14 days	ns	ns
28 days	ns	ns

YIGSR vs.	YIGSR/RGDS
7 days	ns
14 days	ns
28 days	ns

SUPPLEMENTARY FIG. S2. Bonferroni *post hoc* analysis shows individual significant differences between laminin peptide groups and their effect on (A) collagen IV production and (B) laminin production. * $p < 0.05$; ** $p < 0.01$; ns, not significant.