

Suppl Table 2

	VE-cadherin 685/VE-cadherin	VEGFR2 951 / GAPDH	VEGFR2 1175 / GAPDH	PXL 118 / PXL	
	Individual P Value	Individual P Value	Individual P Value	Individual P Value	Individual P Value
0:static vs. 0:Low SS	*** 0,0007	ns 0,4289	ns 0,5059	ns 0,4202	
0:static vs. 0:High SS	ns 0,3814	ns 0,6037	ns 0,1234	ns 0,2872	
0:static vs. 0,5:static	* 0,0428	ns 0,4307	ns 0,8245	ns 0,7449	
0:static vs. 0,5:Low SS	**** <0,0001	ns 0,0798	ns 0,2233	ns 0,0797	
0:static vs. 0,5:High SS	* 0,0263	ns 0,2753	ns 0,4337	ns 0,0718	
0:static vs. 10:static	*** 0,0001	ns 0,4354	ns 0,2869	ns 0,931	
0:static vs. 10:Low SS	*** 0,0003	* 0,0402	*** 0,0003	ns 0,0785	
0:static vs. 10:High SS	ns 0,3094	ns 0,197	ns 0,0806	** 0,0021	
0:static vs. 200:static	*** 0,0008	** 0,0016	*** 0,0004	ns 0,2844	
0:static vs. 200:Low SS	* 0,0263	*** 0,0002	**** <0,0001	* 0,0477	
0:static vs. 200:High SS	ns 0,6743	ns 0,0754	*** 0,0001	**** <0,0001	
0:Low SS vs. 0:High SS	** 0,0062	ns 0,7838	ns 0,371	ns 0,7936	
0:Low SS vs. 0,5:static	ns 0,092	ns 0,9975	ns 0,6565	ns 0,6293	
0:Low SS vs. 0,5:Low SS	ns 0,1451	ns 0,3228	ns 0,574	ns 0,3333	
0:Low SS vs. 0,5:High SS	ns 0,1403	ns 0,7602	ns 0,9053	ns 0,3092	
0:Low SS vs. 10:static	ns 0,492	ns 0,991	ns 0,6849	ns 0,4713	
0:Low SS vs. 10:Low SS	ns 0,7859	ns 0,1925	** 0,0022	ns 0,3296	
0:Low SS vs. 10:High SS	** 0,0087	ns 0,6101	ns 0,2676	* 0,0185	
0:Low SS vs. 200:static	ns 0,9622	* 0,0131	** 0,0024	ns 0,7888	
0:Low SS vs. 200:Low SS	ns 0,14	** 0,0015	**** <0,0001	ns 0,2288	
0:Low SS vs. 200:High SS	*** 0,0002	ns 0,3097	*** 0,0008	*** 0,0004	
0:High SS vs. 0,5:static	ns 0,2244	ns 0,7862	ns 0,1841	ns 0,4576	
0:High SS vs. 0,5:Low SS	*** 0,0001	ns 0,2091	ns 0,7369	ns 0,4785	
0:High SS vs. 0,5:High SS	ns 0,1528	ns 0,5628	ns 0,437	ns 0,4482	
0:High SS vs. 10:static	** 0,0011	ns 0,7924	ns 0,6224	ns 0,3275	
0:High SS vs. 10:Low SS	** 0,0032	ns 0,1173	* 0,022	ns 0,4738	
0:High SS vs. 10:High SS	ns 0,8845	ns 0,4342	ns 0,827	* 0,0345	
0:High SS vs. 200:static	** 0,0069	** 0,0065	* 0,0237	ns 0,995	
0:High SS vs. 200:Low SS	ns 0,1531	*** 0,0007	**** <0,0001	ns 0,3439	
0:High SS vs. 200:High SS	ns 0,2002	ns 0,1995	** 0,009	*** 0,0009	
0,5:static vs. 0,5:Low SS	** 0,0033	ns 0,3213	ns 0,3165	ns 0,1499	
0,5:static vs. 0,5:High SS	ns 0,8203	ns 0,7578	ns 0,5734	ns 0,1367	
0,5:static vs. 10:static	* 0,0218	ns 0,9936	ns 0,3968	ns 0,8111	
0,5:static vs. 10:Low SS	ns 0,0536	ns 0,1914	*** 0,0006	ns 0,1479	
0,5:static vs. 10:High SS	ns 0,2821	ns 0,6079	ns 0,1241	** 0,0052	
0,5:static vs. 200:static	ns 0,1007	* 0,013	*** 0,0007	ns 0,4538	
0,5:static vs. 200:Low SS	ns 0,8213	** 0,0015	**** <0,0001	ns 0,0947	
0,5:static vs. 200:High SS	* 0,017	ns 0,3082	*** 0,0002	**** <0,0001	
0,5:Low SS vs. 0,5:High SS	** 0,0058	ns 0,4916	ns 0,6572	ns 0,9601	
0,5:Low SS vs. 10:static	ns 0,4269	ns 0,3174	ns 0,8752	ns 0,0949	
0,5:Low SS vs. 10:Low SS	ns 0,2301	ns 0,7465	** 0,0097	ns 0,994	
0,5:Low SS vs. 10:High SS	*** 0,0002	ns 0,6285	ns 0,5798	ns 0,1504	
0,5:Low SS vs. 200:static	ns 0,1333	ns 0,1164	* 0,0105	ns 0,4824	
0,5:Low SS vs. 200:Low SS	** 0,0057	* 0,0203	**** <0,0001	ns 0,8101	
0,5:Low SS vs. 200:High SS	**** <0,0001	ns 0,9779	** 0,0037	** 0,0072	
0,5:High SS vs. 10:static	* 0,0359	ns 0,7516	ns 0,774	ns 0,0858	
0,5:High SS vs. 10:Low SS	ns 0,0845	ns 0,3143	** 0,003	ns 0,9661	
0,5:High SS vs. 10:High SS	ns 0,196	ns 0,8373	ns 0,321	ns 0,1646	
0,5:High SS vs. 200:static	ns 0,1526	* 0,0271	** 0,0033	ns 0,452	
0,5:High SS vs. 200:Low SS	ns 0,999	** 0,0035	**** <0,0001	ns 0,8491	
0,5:High SS vs. 200:High SS	* 0,0101	ns 0,4744	** 0,0011	** 0,0082	
10:static vs. 10:Low SS	ns 0,676	ns 0,1888	** 0,0065	ns 0,0935	
10:static vs. 10:High SS	** 0,0016	ns 0,6023	ns 0,478	** 0,0027	
10:static vs. 200:static	ns 0,4631	* 0,0127	** 0,007	ns 0,3245	
10:static vs. 200:Low SS	* 0,0358	** 0,0015	**** <0,0001	ns 0,0576	
10:static vs. 200:High SS	**** <0,0001	ns 0,3045	** 0,0024	**** <0,0001	
10:Low SS vs. 10:High SS	** 0,0045	ns 0,4211	* 0,0364	ns 0,1524	
10:Low SS vs. 200:static	ns 0,7498	ns 0,2077	ns 0,9743	ns 0,4777	
10:Low SS vs. 200:Low SS	ns 0,0843	* 0,0426	** 0,0053	ns 0,816	
10:Low SS vs. 200:High SS	*** 0,0001	ns 0,7676	ns 0,7146	** 0,0073	
10:High SS vs. 200:static	** 0,0098	* 0,0431	* 0,0391	* 0,035	
10:High SS vs. 200:Low SS	ns 0,1965	** 0,0061	**** <0,0001	ns 0,2284	
10:High SS vs. 200:High SS	ns 0,1562	ns 0,609	* 0,0155	ns 0,1841	
200:static vs. 200:Low SS	ns 0,1523	ns 0,418	** 0,0049	ns 0,3471	
200:static vs. 200:High SS	*** 0,0003	ns 0,1227	ns 0,6907	*** 0,001	
200:Low SS vs. 200:High SS	* 0,0101	* 0,0217	* 0,0135	* 0,0134	