

A

Protein	E	EP	EA	EPA
ZO-1	1.000 ± 0.000	1.254 ± 0.168	0.901 ± 0.064	0.862 ± 0.092
Claudin-5	1.000 ± 0.000	1.536 ± 0.246	1.353 ± 0.271	1.422 ± 0.431
Occludin	1.000 ± 0.000	0.588 ± 0.035	0.856 ± 0.096	0.568 ± 0.073
VE-Cadherin	1.000 ± 0.000	0.923 ± 0.159	0.867 ± 0.163	0.787 ± 0.069
Caveolin-1	1.000 ± 0.000	0.773 ± 0.058	0.901 ± 0.062	0.958 ± 0.145

B

Protein	E vs. EP		E vs. EA		E vs. EPA		EP vs. EA		EP vs. EPA		EA vs. EPA	
	Statistically Significant?	P-value	Statistically Significant?	P-value	Statistically Significant?	P-value	Statistically Significant?	P-value	Statistically Significant?	P-value	Statistically Significant?	P-value
ZO-1	Yes	0.3161	No	0.9333	No	0.8429	No	0.1740	No	0.1125	No	0.9968
Claudin-5	Yes	0.5499	No	0.8143	No	0.7201	No	0.9673	No	0.9917	No	0.9981
Occludin	Yes	0.0027	No	0.4020	Yes	0.0019	Yes	0.0457	No	0.9962	Yes	0.0313
VE-Cadherin	No	0.9675	No	0.8585	No	0.6003	No	0.9865	No	0.8481	No	0.9627
Caveolin-1	No	0.2755	No	0.8397	No	0.9846	No	0.7085	No	0.4364	No	0.9623