

# Age-Dependent Analysis of the Effects of Pueraria Decoction on Autonomic Nerve Activities using Head-Up Tilt Test

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## SUPPLEMENTARY MATERIAL

		p value			
		S-B vs. T-B	S-B vs. S-A	S-A vs. T-A	T-B vs. T-A
SBP-LF (mmHg <sup>2</sup> )	All	0.002	0.212	0.05	0.539
	Young	0.023	0.272	0.125	0.873
	Middle	0.038	0.583	0.01	0.426
RR-LF/HF (mmHg <sup>2</sup> )	All	0.182	0.611	0.004	0.007
	Young	0.537	0.743	0.045	0.013
	Middle	0.212	0.645	0.043	0.073
RR-HF (ms <sup>2</sup> )	All	0.01	0.741	<0.001	0.232
	Young	0.019	0.659	0.004	0.542
	Middle	0.098	0.008	0.002	0.408
<p><b>Note:</b> Data shows p-values of spectral analysis of HUTT. Statistical analysis was done with paired t test, where p&lt;0.05 was considered as significant.</p>					
<p>S-B: Before intake at supine position; T-B: Before intake at tilt position; S-A: After intake at supine position; T-A: After intake at tilt position.</p>					

**Table S1:** Comparison of autonomic nerve functions by spectral analysis of HUTT data among different age groups.

	p-value		
	SBP-LF	RR-HF	RR-LF/HF
S-B vs. S-B	0.215	0.003	0.454
T-B vs. T-B	0.269	0.041	0.914
S-A vs. S-A	0.117	0.02	0.543
T-A vs. T-A	0.469	0.026	0.603

**Note:** Data shows p-values of spectral analysis of HUTT between young and middle-aged group subjects. Statistical analysis was done with paired t test, where  $p < 0.05$  was considered as significant.

**Table S2:** Statistic differences of autonomic nerve indices by spectrum analysis of HUTT data (p-value) in the different age group.