

**Table 4: Univariate associations between both uric acid concentration and fructose consumption with anthropometric and biochemical parameters.**

	Uric Acid (mg/dL)		Fructose (g/day)	
	r	p	r	p
<b>BMI, Kg/m<sup>2</sup></b>	0.23	0.05	0.10	0.81
<b>WC, cm</b>	0.11	0.12	0.22	0.05
<b>Sex, (F/M %)</b>	0.10	0.77	0.04	0.59
<b>Fructose, grammes/day</b>	0.52	0.04	1	
<b>Uric Acid, mg/dl</b>	1		0.52	0.04
<b>ALT, IU/L</b>	0.06	0.45	0.21	0.03
<b>AST, IU/L</b>	0.04	0.56	0.12	0.11
<b>Fasting insulin, mU/L</b>	0.33	0.03	0.16	0.09
<b>Fasting Glucose, mg/dl</b>	0.02	0.27	0.09	0.82
<b>HOMA-IR</b>	0.47	0.02	0.35	0.01
<b>Cholesterol, mg/dl</b>	0.09	0.85	0.10	0.43
<b>Triglyceride, mg/dl</b>	0.28	0.04	0.37	0.02
<b>SBP, mmHg</b>	0.01	0.79	0.18	0.59
<b>DBP, mmHg</b>	0.07	0.88	0.12	0.32
<b>Carbohydrates, grammes/day</b>			0.04	0.54
<b>TNF-<math>\alpha</math>, ng/ml</b>	0.31	0.04	0.27	0.04
<b>IL-6, pg/ml</b>	0.17	0.23	0.24	0.05
<b>IL-1<math>\beta</math>, pg/ml</b>	0.14	0.16	0.14	0.11