

Table 2. Normal subjects (n=26)

A. Standardized regression coefficients (beta coefficients) from the equations of multiple regression of serum calcitonin on four independent predictor variables during oral glucose tolerance test. The six equations concern 0 min, 30 min, 60 min, 90 min, 120 min, and Area Under Curve (AUC) values

Predictor variable	0 min	30 min	60 min	90 min	120 min	AUC
Insulin	0.179	0.226	0.702	0.592	0.436	0.527
Cortisol	0.403	0.513	0.293	0.272	0.151	0.450
ACTH	0.125	0.171	-0.041	-0.089	0.339	-0.026
Glucose	0.018	0.078	-0.253	-0.245	-0.162	-0.232

Bold figures denote statistic significance

B. Coefficients of determination - R^2 (F-test p-value) of the six multiple regression equations

	0 min	30 min	60 min	90 min	120 min	AUC
R^2	0.296	0.472	0.481	0.376	0.330	0.476
(p)	(0.103)	(0.007)	(0.006)	(0.035)	(0.071)	(0.007)