

	Mean of %CV intraassay	Mean of %CV interassay
C-peptid	0.91	17.73
Insulin	0.89	28.62
Leptin	1.33	22.72
MCP-1	1.37	12.49
TNF- α	1.63	23.33
Adiponectin*	0.95	46.89
PAI-1*	1.04	31.12

*For our 3 internal controls, the concentrations obtained were outside the range of linearity of the standard curves, hence the %CV higher than recommended by the manufacturer.

For each analyte, we calculated the mean of intraassay %CV of all assays. For interassay %CV, we used 3 internal controls that were repeated on every assay. Overall mean of %CV was obtained by calculating the mean of the means of the 3 internal controls.