

Supplemental table 1. Multivariant analysis of T2DM, BMI, and age on IDO level in PHA- stimulated and unstimulated cell culture supernatant

Variable	Unstimulated culture supernatant					PHA stimulated cell culture supernatant				
	Coefficient	p	Prevalence ratio	95% CI		Coefficient	p	Prevalence ratio	95% CI	
T2DM	2.265	0.041*	9.634	1.092	85.022	2.328	0.033*	10.255	1.207	87.153
BMI	0.002	0.987	1.002	0.779	1.290	-0.174	0.431	0.950	0.837	1.079
Age	0.088	0.245	1.092	0.941	1.267	-0.051	0.149	0.840	0.663	1.064

T2DM, type 2 diabetes mellitus; BMI, body mass index; IDO, indoleamine 2,3 dioxygenase; PHA, phytohemagglutinin; CI, confident interval * $p < 0.05$. Statistical significance was calculated using logistic regression.