

## Supplementary Material

Article

### EVOLUTION OF SERUM ACUTE-PHASE GLYCOPROTEINS ASSESSED BY 1H-NMR IN HIV ELITE CONTROLLERS

Ana-Irene Malo<sup>†</sup>, Joaquim Peraire<sup>†</sup>, Ezequiel Ruiz-Mateos, Jenifer Masip, Núria Amigó, José Alcamí, Santiago Moreno, Josefa Girona, Graciano García-Pardo, Rosaura Reig, Francesc Vidal, Antoni Castro, Lluís Masana<sup>\*‡</sup> and Anna Rull<sup>\*\*</sup>

**Supplemental Table 1.** Plasma glycoproteome analysis in the study group at time point T0.

	PLW-EC		P-value *	PLW-TP		Non-HIV (n = 11)	P-value **
	PC (n = 11)	TC (n = 11)		>350 (n = 11)	<100 (n = 11)		
Glyc B (μmol/L)	400.8 [356.0-443.5]	404.0 [373.6-462.5]	0.824	446.0 [406.3-487.5]	563.5 [463.2-621.4]	358.8 [320.6-380.2]	<b>&lt;0.001</b>
Glyc A (μmol/L)	746.2 [638.7-887.8]	789.1 [718.9-914.2]	0.710	961.9 [827.5-1051.0]	1032 [957.6-1238.0]	691.4 [664.8-755.5]	<b>&lt;0.001</b>
H/W Glyc B	5.0 [4.5-5.6]	5.1 [4.7-5.8]	0.824	5.6 [5.1-6.1]	7.1 [5.9-7.8]	4.5 [4.0-4.8]	<b>&lt;0.001</b>
H/W Glyc A	18.3 [15.9-20.8]	20.1 [17.7-20.8]	0.331	20.4 [17.1-22.4]	26.1 [21.7-29.8]	15.7 [15.1-16.8]	<b>&lt;0.001</b>

T0 in PLWH-ECs is defined by the loss of control in transient controllers (TC) and the initiation of ART in PLWH-TP. Data are presented as median [interquartile range], and compared using non-parametric Mann-Whitney test between PCs and TCs \*, and between all PLWH-EC, PLWH-TP and non-HIV subjects with nonparametric Kruskal-Wallis (KW) adjusted by Bonferroni post-hoc approach \*\*. P value < 0.05 was considered significant and is highlighted in bold.

EC, Elite controller; Glyc, glycoprotein; H/W, height/width glycoprotein ratio; PC, Persistent controller; PLWH, Person living with HIV; TC, Transient controller; TP: typical progressor.