

Supplementary Table S1. Comparison of residual platelet counts in plasma prepared using three different protocols: a) a single centrifugation step method (1 x 10 min, 2700 g); b) our study protocol, with a single initial centrifugation step (1 x 10 min, 2700 g) and the second centrifugation (1 x 15 min, 2500 g) after thawing the frozen samples; c) double centrifugation according to the recommended protocol [64,65] (2 x 15 min, 2500 g).

Patient ID	Procedure of plasma preparation	Residual platelets (per μL)
1	a) 1 x 10 min at 2700 g	5×10^3
1	b) 1 x 10 min at 2700 g, and then 1 x 15 min at 2500 g after thawing	0.5×10^3
1	c) 2 x 15 min at 2500 g	1×10^3
2	a) 1 x 10 min at 2700 g	10×10^3
2	b) 1 x 10 min at 2700 g, and then 1 x 15 min at 2500 g after thawing	1×10^3
2	c) 2 x 15 min at 2500 g	1×10^3
3	a) 1 x 10 min at 2700 g	5×10^3
3	b) 1 x 10 min at 2700 g, and then 1 x 15 min at 2500 g after thawing	2×10^3
3	c) 2 x 15 min at 2500 g	1×10^3