

ONLINE SUPPLEMENTARY CONTENT

Table S1 - Diagnosis of δ -storage pool disease (δ -SPD) subgroup, based on lumi-LTA or T-TAS when using as parameter the OC with cut-off >10 min

Patients	Diagnosis of δ -SPD by Lumi- LTA	Diagnosis of δ -SPD by T-TAS (OT >10 min)	Test agreement
1	PFDs	yes	K Cohen 0,695
2	PFDs	no	
3	PFDs	no	
4	PFDs	no	
5	PFDs	no	
6	PFDs	no	
7	PFDs	no	
8	PFDs	no	
9	PFDs	no	
10	PFDs	no	
11	PFDs	no	
12	PFDs	no	
13	PFDs	no	
14	PFDs	no	
15	PFDs	no	
16	PFDs	no	
17	PFDs	yes	
18	PFDs	no	
19	PFDs	no	
20	PFDs	no	
21	PFDs	no	
22	PFDs	no	
23	PFDs	no	
24	PFDs	no	
25	PFDs	no	
26	PFDs	yes	
27	PFDs	no	
28	PFDs	no	
29	PFDs	no	
30	PFDs	no	
31	PFDs	no	
32	PFDs	no	
33	PFDs	no	
34	PFDs	no	
35	PFDs	no	
36	PFDs	no	
37	PFDs	no	
38	PFDs	no	
39	PFDs (δ -SPD)	yes	
40	PFDs (δ -SPD)	no	
41	PFDs (δ -SPD)	no	
42	PFDs (δ -SPD)	yes	
43	PFDs (δ -SPD)	yes	
44	PFDs (δ -SPD)	yes	
45	PFDs (δ -SPD)	yes	
46	PFDs (δ -SPD)	yes	
47	PFDs (δ -SPD)	yes	
48	PFDs (δ -SPD)	Yes	

Test agreement (lumi-LTA-vs-T-TAS) is also reported. Significance of K Choen value: <0, no agreement; 0-0.4, poor agreement; 0.4-0.6, discrete agreement.

Table SII - Response to antiplatelet therapy for patients on treatment when tested by lumi-LTA and T-TAS and between-test agreement

Response to antiplatelet therapy			
Patients	Lumi-LTA	T-TAS	Test agreement
1	absent	complete	K Cohen=0.150
2	partial	absent	
3	absent	absent	
4	partial	absent	
5	absent	complete	
6	absent	complete	
7	complete	complete	
8	absent	absent	
9	absent	absent	
10	complete	complete	
11	complete	absent	
12	complete	complete	
13	complete	complete	
14	complete	absent	
15	complete	complete	
16	complete	complete	
17	complete	complete	
18	partial	complete	
19	partial	complete	
20	partial	complete	
21	complete	complete	
22	complete	complete	
23	complete	absent	
24	complete	complete	
25	complete	complete	
26	complete	Absent	

Complete response: Percent LTA below the 5th centile of the distribution of healthy subjects. T-TAS AUC, below the 5th centile; OT, OST above the 95th centile of the distribution of controls. **Absent response:** Percent LTA above the 5th centile of the distribution of healthy subjects. T-TAS AUC higher than the 5th centile; OT, OST smaller the 95th centile of the distribution of controls. For the significance of K Choen values, see legend to Table III.