Supplemental Table 1. Major demographic characteristics and p-values of ALS patients according to mutation carriage

N=178	CARRIERS (+) n=9	NON-CARRIERS (-) n=169	p (+) vs (-)
Age at sample collection (mean ± SD)	61.3 ± 10.7	66.4± 10.3	0.205
Age of onset (mean ± SD)	59.9±10.8	64.9±10.4	0.208
Sex (%)			
male	3 (33.3%)	84 (49.7%)	0.497
female	6 (66.7%)	85 (50.3%)	
Disease Duration (mean ± SD)	1.5±1	1.5±1.3	0.976
ALS Phenotype (5%)			
Bulbar onset	2 (22.2%)	55 (32.5%)	0.721
Spinal onset	7 (77.8%)	114 (67.5%)	

ALS, amyotrophic lateral sclerosis; *SD*, standard deviation
p-values ≤ 0.05 were considered statistically significant

Supplemental Table 2. Statistical comparison between the cohorts of Sokratous *et al.* and Mok *et al.*, concerning sALS patients

	Sokratous *et al.*'s cohort	Mok *et al.*'s cohort	p Sokratous *et al.* vs Mok *et al.*
Carriers/Total	9/178	11/136	0.307
Females/Total	91/178	32/136	**0.00083***
Bulbar onset/Total	57/178	35/136	0.368
Females/Carriers	6/9	1/11	0.062
Bulbar/Carriers	2/9	3/11	0.840

sALS, sporadic amyotrophic lateral sclerosis
p-values were calculated using chi-square 2x2 contingency tables
*p-values ≤ 0.05 were considered statistically significant