

Row statistics of age distribution - Control vs Patients

Flow cytometry	Control subjects			Patients		
	Mean	SD	N	Mean	SD	N
All	67,76	14,79	37	69,51	12,16	37
Male	64,68	15,25	25	67,84	13,43	25
Female	74,17	11,92	12	73,00	8,39	12
Minor stroke	65,85	16,77	20	68,32	13,94	19
Moderate stroke	69,56	11,96	18	70,78	10,19	18
Recovery	60,44	15,15	18	66,56	13,50	18
No recovery	74,68	10,79	19	72,32	10,32	19

Gene expression analysis	Control subjects			Patients		
	Mean	SD	N	Mean	SD	N
All	69,40	10,81	15	70,07	10,73	15
Male	69,67	12,05	9	71,00	12,82	9
Female	69,00	9,72	6	68,67	7,47	6
Minor stroke	65,17	10,46	6	69,00	10,35	6
Moderate stroke	67,11	11,42	9	69,22	10,26	9
Recovery	66,00	12,15	7	70,14	12,73	7
No recovery	66,63	10,11	8	70,00	9,56	8

Patients showing a decrease of 1 or more NIHSS points from baseline to the chronic phase (3 months and/or 1 year) were categorized as exhibiting neurological improvement (Recovery), whereas those with unchanged or increased NIHSS were categorized as having no neurological improvement (No Recovery).

Minor stroke = NIHSS 1-5 and Moderate stroke = NIHSS, 6-20