

## List of Netherlands Brain Bank Human induced pluripotent stem cells (iPSCs)

Below is a list of donors for whom the Netherlands Brain Bank has generated Human induced pluripotent stem cells (iPSCs) from fibroblasts. Note we also have tissue available from these donors for validation (refer to our [tissue availability page](#) and [eNBB database](#)). Please email your [iPSC/tissue application](#) to the NBB (eNBB@nin.knaw.nl) and/or contact us for more clinical and pathological information of the donors. The cost estimate for receiving iPSCs is around €750 per iPSC unit for non-profit projects and €1500 per unit for for-profit projects. Genotype structure of the donors through Global Screening Array will be made available during the next year via the [Netherlands Neurogenetics Database project](#).

IPSC number	Post-mortem diagnosis	sex	age	braak stage	post-mortem delay	pH	brain weight (g)	cerebrospinal fluid (ml)	Comment
EMC197i	Autism spectrum disorders	m	21	0	08:55	6,7	1570	5	+
EMC265i	Autism spectrum disorders	m	21	0	08:55	6,7	1570	5	+
EMC237i	Autism spectrum disorders	f	33	0	07:30	7	1373	18	
EMC147i	Autism spectrum disorders	m	60	1	06:15	7,3	1700	25	
EMC239i	Autism spectrum disorders	m	64		07:10	7	1550	20	~
EMC166i	Autism spectrum disorders	m	84	2	08:25	6,7	1045	40	
EMC117i	Bipolar disorder	f	45	1	07:30	6,9	1325	10	
EMC90i	Bipolar disorder	f	51	0	04:30	6,2	1435	20	
EMC139i	Bipolar disorder	m	65	1	04:50	?	1305	90	
EMC92i	Bipolar disorder	f	77	4	06:30	6,5	1115	20	#
EMC57i	Bipolar disorder	f	79	2	08:00	6,3	990	15	
EMC116i	Bipolar disorder	m	85	3	08:45	6,3	1350	100	
EMC110i	Bipolar disorder	f	92	3	07:25	6,7	1025	20	
EMC59i	Dementia with senile involutive cortical changes	f	85	2	08:00	6,3	1220	40	*
EMC141i	Dementia with senile involutive cortical changes / Lewy body variant	f	90	3	03:55	6,6	1220	60	*
EMC119i	Major Depressive disorder	m	47	1	05:55	6,7	1390	25	
EMC153i	Major Depressive disorder	f	61	0	04:45	6,8	1290	35	
EMC89i	Major Depressive disorder	f	66	1	07:55	?	1165	0	
EMC56i	Major Depressive disorder	m	68	0	08:55	6,8	1510	15	
EMC120i	Major Depressive disorder	f	68	1	06:25	6,3	1370	7	

IPSC number	Post-mortem diagnosis	sex	age	braak stage	post-mortem delay	pH	brain weight (g)	cerebrospinal fluid (ml)	Comment
EMC152i	Major Depressive disorder	f	72	1	04:30	6,9	1168	60	
EMC154i	Major Depressive disorder	m	74	4	05:30	6,2	1080	75	
EMC140i	Major Depressive disorder	f	86	2	07:30	6,6	912	25	
EMC210i	Major Depressive disorder	f	90	2	06:40	6,5	1165	30	
EMC234i	Major Depressive disorder	m	91	2	06:10	6,4	1064	25	
EMC115i	Major Depressive disorder	f	94	4	07:55	6,2	890	25	
EMC232i	Non-demented control	f	55	1	07:30	?	1260	0	
EMC58i	Non-demented control	f	60	0	08:10	6,6	1310	22	
EMC138i	Non-demented control	f	60	0	05:30	7,1	1215	30	
EMC151i	Non-demented control	m	70	0	08:45	6,4	1255	120	
EMC109i	Non-demented control	f	72	1	06:50	7,2	1165	5	
EMC129i	Non-demented control	m	72	2	04:20	6,5	1385	60	#
EMC236i	Non-demented control	f	76	2	06:55	6,6	1295	65	
EMC51i	Non-demented control	m	95	2	07:15	6,6	1387	11	
EMC52i	Non-demented control	f	101	3	06:15	6	1110	45	
EMC67i	Non-demented control with psychiatric family	m	73	1	04:25	7	1285	13	
EMC53i	Polyneuropathy	m	67	1	09:00	6,5	1270	22	
EMC198i	Post traumatic stress disorder	f	29	0	07:00	?	1510	0	&
EMC233i	Post traumatic stress disorder	f	29	0	07:00	?	1510	0	&
EMC188i	Post traumatic stress disorder	m	53	0	08:55	?	1550	0	
EMC209i	Post traumatic stress disorder	f	59	0	06:30	?	1140	0	
EMC130i	Post traumatic stress disorder	f	64	3	08:45	6,4	1120	5	
EMC235i	Schizophrenia	f	65	2	07:10	6,4	1305	10	
EMC93i	Schizophrenia	m	67	1	05:45	6,3	1315	40	
EMC231i	Uncertain case of schizophrenia	m	69	1	08:00	6,7	1210	30	

**Please note that the diagnosis listed is the dominant diagnosis based on the neuropathological post-mortem examination.** The donor may have other conditions and the post-mortem diagnosis can differ from the clinical diagnosis during life; this is true for the following cases:

\* clinical diagnosis psychiatric, main post-mortem diagnosis neurodegenerative (dementia)

# main post-mortem psychiatric diagnosis differs from psychiatric diagnosis during life

~ post-mortem report not ready so Braak staging and diagnosis not confirmed

& line generated from the same donor

+ line generated from the same donor