

Supplementary Material

Differences in Sex Distribution Between Genetic and Sporadic Frontotemporal Dementia

Supplementary Table 1. Case origin per country (%).

Country	n (%)
Australia	241 (26.5)
Canada	25 (2.7)
Germany	272 (29.9)
Italy	191 (21.0)
Netherlands	181 (19.9)
Total	910

Supplementary Table 2. Genetic mutations per subgroup.

	bvFTD	nfvPPA	svPPA	rtvFTD
Total N	654	99	117	40
<i>C9orf72</i>	114	3	2	0
<i>GRN</i>	39	5	1	3
<i>MAPT</i>	21	2	2	2
<i>TBK1</i>	5	1	0	0
<i>TARDP</i>	3	0	0	1
<i>CHMP2</i>	1	0	0	0
<i>OPTN</i>	1	0	0	0
<i>VCP</i>	0	0	1	0
Other	7	0	0	1

bvFTD, behavioral variant of frontotemporal dementia; nfvPPA, non fluent variant of primary progressive aphasia; svPPA, semantic variant of primary progressive aphasia; rtvFTD, right temporal variant of frontotemporal dementia.

Supplementary Table 3. Estimated age at symptom onset between females and males in sporadic FTD; excluding each clinical subtype separately.

Excluding bvFTD					
	male	female	p ^c	Z	r
n	105	104			
median EAAO (IQR)	61.0 (12.0)	62.0 (11.8)	0.28	-1.08	-0.8
Excluding nfvPPA					
	male	female	p ^c	Z	r
n	322	233			
median EAAO (IQR)	61.0 (12.3)	63.0 (13.0)	0.09	-1.72	-0.07
Excluding svPPA					
	male	female	p ^c	Z	r
n	304	216			
median EAAO (IQR)	61.5 (13.0)	64.0 (12.8)	0.05	-1.96	-0.09
Excluding rtvFTD					
	male	female	p ^c	Z	r
n	340	249			
median EAAO (IQR)	61.0 (13.0)	64.0 (12.0)	0.02	-2.28	-0.09

bvFTD, behavioral variant of frontotemporal dementia; nfvPPA, non fluent variant of primary progressive aphasia; svPPA, semantic variant of primary progressive aphasia; rtvFTD, right temporal variant of frontotemporal dementia; EAAO, estimated age at symptom onset.

^c Mann Whitney U test.

Supplementary Table 4. Estimated age at symptom onset between females and males within clinical subtypes of sporadic FTD.

sporadic bvFTD					
	male	female	p ^c	Z	r
n	252	160			
median EAAO (IQR)	61.5 (13.0)	64.0 (14.0)	0.06	-1.90	-0.09
sporadic nfvPPA					
	male	female	p ^c	Z	r
n	35	41			
median EAAO (IQR)	64.0 (15.0)	66.0 (9.0)	0.51	-0.66	-0.08
sporadic svPPA					
	male	female	p ^c	Z	r
n	53	48			
median EAAO (IQR)	61.0 (9.0)	62.5 (11.8)	0.42	-0.81	-0.08
sporadic rtvFTD					
	male	female	p ^c	Z	r
n	17	15			
median EAAO (IQR)	59.0 (12.0)	56.0 (11.0)	0.64	-0.47	-0.08

bvFTD, behavioral variant of frontotemporal dementia; nfvPPA, non fluent variant of primary progressive aphasia; svPPA, semantic variant of primary progressive aphasia; rtvFTD, right temporal variant of frontotemporal dementia; EAAO, estimated age at symptom onset.

^c Mann Whitney U test.