

Supplementary Table 14. Overview of the study characteristics and reported prevalence of cortical superficial siderosis in patients with intracerebral hemorrhage

Author	Year	Country	Area	Definition domain	Study acronym/ name of cohort	n	Age: mean (SD) or median (range)	Female (%)	Hypertension (%)	MRI parameters (field strength [T]/sequence/ slice thickness [mm])	Prevalence any cSS/fcSS/dcSS (%)	QA
Castello ¹⁷⁷	2022	USA	West	Spontaneous ICH	MGH	612	70.5 (13)	47.1	74.8	1.5 or 3/ either T2* or SWI/5 for T2*; SWI was NR	13.7 (9/4.7)	5
Damien ¹⁷⁸	2021	Belgium	West	Spontaneous ICH	Brussels Erasme-ULB Hospital	30	66.7 (15.8)	40.0	NR	NR/T2*/NR	26.7	9
Jolink ¹⁶¹	2020	The Netherlands	West	Spontaneous ICH	FETCH	31	60 (12)	29.0	61.3	7/T2*/0.35	9.7	5
Moulin ¹⁷⁹	2018	France	West	Spontaneous ICH	PITCH	258	68 (54–80)*	41.9	64.0	1.5/T2*/5	19 (11.2/7.8)	1
Pinho ¹⁸⁰	2021	Portugal	West	Non-traumatic ICH	Hospital de Braga	104	64.8 (13.5)	40.4	73.1	1.5/T2*/NR	30.8 (13.5/17.3)	4.5
Schwarz ¹⁶⁴	2022	UK	West	Spontaneous non-cerebellar ICH	CROMIS-2 ICH	153	69	38.6	56.2	NR/either T2* or SWI/NR	7.8 (5.2/2.6)	6
Suda ¹⁸¹	2017	Japan	East Asia	ICH	Nippon Medical School	150	NR	NR	NR	1.5/T2*/5	4.7	1
Tsai ¹⁸²	2021	Taiwan	East Asia	Spontaneous ICH	National Taiwan University Hospital	300	63.4	35.3	89.3	1.5 or 3/ SWI/2	6	4.5
Xu ¹⁶⁷	2019	China	East Asia	ICH patients (first-ever [139] or recurrent [45])	West China Hospital	184	61 (12.5)	24.5	66.3	3/SWI/NR	23.9 (13/10.9)	2.5
Ye ¹⁸³	2021	China	East Asia	Spontaneous ICH	Tongji Hospital	135	56	NR	NR	3/SWI/NR	10.4 (6.7/3.7)	4.5

Prevalence of cSS shows the prevalence of cSS (irrespective of type), and, if reported, the prevalence of focal cSS and disseminated cSS. CROMIS-2-I ICH, The Clinical Relevance of Microbleeds in Stroke study-2-Intracerebral Haemorrhage; FETCH, finding the Etiology in Spontaneous Cerebral Hemorrhage; MGH, Massachusetts General Hospital; PITCH, Prognosis of IntraCerebral Haemorrhage; cSS, cortical superficial siderosis; dcSS, disseminated cortical superficial siderosis; fcSS, focal cortical superficial siderosis; ICH, intracerebral hemorrhage; MRI, magnetic resonance imaging; QA, total score of quality assessment; SD, standard deviation; SWI, Susceptibility-weighted imaging; UK, United Kingdom; USA, United States of America.

*Median age and/or age range are reported instead of mean age (SD).