

**Supplementary Table 4.** Overview of the study characteristics and reported prevalence of CAA pathology 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 (%)	Prevalence CAA pathology: overall (mild/moderate/ severe/moderate- to-severe) (%)	QA
Attems <sup>3</sup>	2008	Austria	West	Pathologically diagnosed ICH	3 Hospitals in Vienna	115	(62–96)*	NR	NR	49 (NR/NR/39/NR)	1
Dye <sup>91</sup>	2014	USA	West	Evacuation of spontaneous ICH	UCLA	20	67	40.0	65.0	40 (NR/NR/NR/NR)	5.5
Fazekas <sup>92</sup>	1999	Austria	West	Fatal ICH	Graz University Hospital	11	72	45.5	64.0		1
Guidoux <sup>40</sup>	2018	France	West	Fatal ICH	MASS	81	74 (25–91)*	45.7	69.0	25 (NR/NR/NR/NR)	4
Holling <sup>93</sup>	2012	Germany	West	Surgically removed spontaneous ICH	Institute of Neuropathology, Münster	378	65 (0–91)*	46.8	NR	10 (NR/NR/NR/NR)	5.5
Ishihara <sup>94</sup>	1991	Japan	East Asia	Spontaneous ICH	Yamaguchi University	50	72	NR	66.0	38 (12/NR/NR/26)	8
Lieber <sup>95</sup>	2019	USA	West	Patients undergoing minimally invasive ICH clot evacuation (15 out of 40 lobar)	Mount Sinai Hospital, New York	40	62.7	37.5	87.5	10 (NR/NR/NR/NR)	9.5
Mendel <sup>96</sup>	2013	Poland	West	Fatal spontaneous ICH	IPN, Warsaw	189	NR	NR	NR		2
Ng <sup>17</sup>	1991	China	East Asia	Fatal spontaneous ICH	NR	49	66.6	38.8	NR	8 (NR/NR/NR/NR)	2
Ritter <sup>97</sup>	2005	Hungary	West	ICH & hypertension	Debrecen University Hospital	64	69.3 (12.9)	35.9	100.0	23 (NR/NR/NR/NR)	6
Rodrigues <sup>98</sup>	2018	UK	West	First ever ICH, diagnosed by CT	LINCHPIN	110	83*	55.5	70.0	56 (18/NR/NR/38)	1
Tang <sup>99</sup>	2013	China	East Asia	Spontaneous ICH or multiple ICH that underwent surgery	71 Hospitals in Mainland China	974	56 (12)	29.2	67.0	38 (34/2/1/3)	2

Prevalence of CAA pathology shows the overall prevalence (irrespective of CAA grade), and, if reported, the prevalence of different stages of CAA (mild, moderate, severe, or moderate-to-severe).

IPN, Institute of Psychiatry and Neurology; LINCHPIN, Lothian IntraCerebral Haemorrhage, Pathology, Imaging and Neurological Outcome; MASS, Multiple Atherosclerosis Site in Stroke study; UCLA, University of California, Los Angeles; CAA, cerebral amyloid angiopathy, CT, computer tomography; ICH, intracerebral hemorrhage; NR, not reported; QA, total score of quality assessment; UK, United Kingdom; USA, United States of America.

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