

Supplemental Material

Supplementary Table 1. The raw measurement data based on the three methods.

Animal no.	Horizontal diameter (cm)			Vertical diameter (cm)			Area (cm ²)			Completeness
	CU	CEUS	Gross	CU	CEUS	Gross	CU	CEUS	Gross	
1	3	3.49	3.2	2.52	2.79	2.6	5.93	7.64	6.53	No
	3.31	3.62	3.49	3.13	3.39	3.2	8.13	9.63	8.77	Yes
	2.84	2.79	2.7	2.68	2.48	2.6	5.97	5.43	5.51	No
	2.6	2.44	2.6	2.87	3.85	4.0	5.86	7.37	8.16	No
2	2.94	3.03	3.2	3.37	3.72	3.49	7.78	8.85	8.77	Yes
	4.2	4.32	4.4	2.49	2.53	2.6	8.21	8.58	8.48	No
	4.5	4.52	4.8	2.83	2.61	2.7	10.0	9.26	10.17	No
	3.54	3.62	3.7	2.58	2.58	2.7	7.17	7.33	7.84	Yes
3	2.55	2.42	2.5	2.02	2.12	2.0	4.04	4.03	3.93	No
	2.95	3.44	3.15	2.53	2.84	2.65	5.86	7.67	6.55	No
	3.32	3.54	3.41	3.2	3.47	3.28	8.34	9.64	8.78	Yes
	2.79	2.74	2.65	2.69	2.53	2.65	5.89	5.44	5.51	Yes
4	2.85	2.69	2.85	3.62	3.4	3.75	8.1	7.18	8.39	Yes
	2.94	2.93	3.1	3.38	3.72	3.49	7.8	8.56	8.49	No
	4.01	4.13	4.21	2.62	2.62	2.69	8.12	8.49	8.89	No
	4.3	4.22	4.5	2.71	2.71	2.8	9.79	8.98	9.89	No
5	3.36	3.44	3.52	2.68	2.66	2.78	7.07	7.18	7.68	Yes
	3.25	3.12	3.2	1.98	2.12	1.8	5.05	5.19	4.52	No
	3.1	3.59	3.3	2.41	2.69	2.5	5.86	7.58	6.48	No
	3.32	3.69	3.52	3.09	3.23	3.17	8.05	9.25	8.76	No
6	2.96	2.91	2.82	2.53	2.38	2.48	5.88	5.44	5.49	Yes
	2.68	2.52	2.68	3.81	3.81	3.92	8.02	7.54	8.25	No
	2.98	2.93	3.10	3.48	3.82	3.59	8.14	8.79	8.74	Yes
	3.97	4.09	4.17	2.72	2.78	2.83	8.48	8.93	9.26	No
	3.95	4.02	4.30	3.0	2.83	2.9	9.3	8.93	9.79	Yes
7	3.24	3.72	3.8	2.46	2.51	2.6	6.26	7.33	7.76	No
	2.95	2.82	2.9	1.92	2.02	1.9	4.45	4.47	4.33	No
	2.98	3.41	3.12	2.56	2.87	2.68	5.99	7.68	6.56	No
	3.26	3.58	3.45	3.18	3.43	3.24	8.14	9.64	8.77	Yes
8	2.94	2.89	2.8	2.52	2.38	2.5	5.82	5.4	5.5	No
	2.56	2.40	2.56	3.92	3.89	4.04	7.88	7.33	8.12	Yes
	3.04	3.13	3.3	3.28	3.62	3.39	7.83	8.89	8.78	No
	3.98	4.22	4.3	2.58	2.63	2.7	8.06	8.71	9.11	No
	4.23	4.22	4.5	3.10	2.91	3.0	10.2	9.64	10.6	Yes
9	3.54	3.62	3.7	2.56	2.58	2.7	7.11	7.33	7.84	Yes
	2.91	2.78	2.86	1.66	1.76	1.64	3.79	3.84	3.68	No
	3.0	3.48	3.2	2.38	2.67	2.48	5.6	7.29	6.23	No
	3.25	3.67	3.44	3.04	3.31	3.12	7.76	9.54	8.43	No
10	2.84	2.79	2.70	2.51	2.37	2.49	5.6	5.19	5.28	No
	2.94	3.03	3.20	2.98	3.23	3.05	6.88	7.68	7.66	Yes
	3.71	3.92	3.80	2.78	2.72	2.85	8.1	8.37	8.5	No
	3.65	3.52	3.80	3.6	3.48	3.55	10.13	9.62	10.59	No
	3.47	3.12	3.65	2.56	2.5	2.6	3.97	6.12	7.45	Yes

CU, conventional ultrasound; CEUS, contrast-enhanced ultrasound; gross, gross sample.