

On-line Table 1: Detailed characteristics of patients

Patient No.	Sex	Age (yr)	Aneurysm Location	Ruptured?	Aneurysm Size (mm)	Neck Size (mm)	FU1 Modality	FU2 Modality	Delay FU1-FU2 (mo)
1	F	74	ACA (right)	Yes	22.5	3.5	MRA 1.5T	MRA 3T	6
2	M	56	ICA (right)	No	5	3.5	MRA 1.5T	MRA 3T	61
3	F	64	MCA (left)	Yes	4.5	4	MRA 1.5T	MRA 3T	12
4	M	51	BA	Yes	15	5.4	MRA 1.5T	MRA 3T	24
5	F	39	MCA (right)	Yes	15	9	DSA	MRA 1.5T	6
6	M	44	AcomA	Yes	6	4	DSA	MRA 1.5T	9
7	M	53	BA	No	8	5.7	MRA 1.5T	MRA 3T	13
8	F	72	MCA (left)	No	20	4	MRA 3T	MRA 1.5T	13
9	F	53	BA	No	10	4	MRA 1.5T	MRA 3T	48
10	F	66	ICA (left)	No	9	4.1	MRA 1.5T	MRA 3T	16
11	F	74	BA	No	19	6	MRA 3T	MRA 1.5T	5
12	F	51	ICA (left)	No	15	8	DSA	MRA 1.5T	4
13	F	47	PICA (left)	Yes	3	1.5	DSA	MRA 3T	24
14	F	53	BA	No	9	5	DSA	MRA 1.5T	5
15	F	59	BA	Yes	18	5.5	MRA 1.5T	MRA 3T	48
16	M	46	AcomA	No	6.5	4	MRA 3T	MRA 3T	24
17	F	60	PcomA (right)	Yes	11.7	5.7	DSA	MRA 3T	6
18	M	47	BA	Yes	13	9	DSA	MRA 3T	13
19	M	66	AcomA	No	4	2.5	MRA 1.5T	MRA 3T	12
20	F	53	PcomA (left)	No	7	3.5	DSA	MRA 3T	24
21	F	68	ACA (right)	Yes	18.6	4.6	MRA 1.5T	MRA 3T	8
22	F	73	ICA (left)	No	19	6.2	DSA	MRA 3T	9
23	F	19	MCA (right)	No	5	3.5	MRA 1.5T	MRA 3T	12
24	M	57	MCA (left)	No	15	5.4	DSA	MRA 3T	18
25	F	57	AcomA	No	5.7	3.5	MRA 3T	MRA 3T	48
26	F	49	BA	No	9	4	DSA	MRA 3T	18
27	F	31	ICA (left)	No	3.3	2.1	MRA 1.5T	MRA 3T	23
28	F	47	PCA (left)	Yes	14.5	4	DSA	MRA 1.5T	30
29	F	56	ICA (left)	No	11.6	4.3	MRA 1.5T	MRA 3T	60
30	M	51	ACA (left)	No	10	4	MRA 1.5T	MRA 3T	24
31	F	59	ICA (left)	No	8.5	4	DSA	MRA 3T	19
32	F	71	PcomA (right)	No	7	3	MRA 3T	MRA 3T	48
33	M	56	AcomA	Yes	5	3.2	MRA 1.5T	MRA 1.5T	24
34	F	62	ICA (right)	No	8	3	MRA 1.5T	MRA 3T	48
35	F	48	SCA (left)	No	16.2	5.8	DSA	MRA 3T	26
36	F	53	PcomA (right)	Yes	18.5	5.4	DSA	MRA 1.5T	14
37a	F	56	MCA (right)	No	17	4.5	MRA 1.5T	MRA 3T	12
37b	F	56	MCA (left)	No	12.8	3.5	MRA 1.5T	MRA 3T	12
38	F	60	BA	No	7.8	4.1	DSA	MRA 3T	5
39	F	64	ICA (right)	Yes	27.5	6.8	DSA	MRA 1.5T	21
40	F	75	PcomA (left)	No	18.5	5.2	DSA	MRA 1.5T	24
41	M	53	BA	No	6	3.5	MRA 3T	MRA 3T	25
42	M	69	ICA (right)	No	16	5	DSA	MRA 1.5T	12
43	F	48	ACA (right)	Yes	8	3	DSA	MRA 3T	41
44	F	58	BA	Yes	8.8	6.5	MRA 1.5T	MRA 3T	12
45	F	58	BA	Yes	8.8	6.5	MRA 1.5T	MRA 3T	12
46	F	57	BA	No	8.5	4.5	DSA	MRA 3T	5
47	F	75	PcomA (right)	No	24	7.2	MRA 1.5T	MRA 1.5T	13
48	F	56	BA	No	28	6.5	MRA 1.5T	MRA 1.5T	3
49	F	68	PcomA (left)	No	24	9	DSA	MRA 3T	7
50	F	50	ICA (left)	No	11.8	6.2	MRA 1.5T	MRA 3T	24
51	M	63	AcomA	Yes	4.9	2.6	MRA 1.5T	MRA 3T	13
52	M	61	ACA (left)	Yes	12	4.7	DSA	MRA 1.5T	48
53	F	61	AcomA	No	9.7	5.6	DSA	MRA 3T	24
54	F	55	BA	No	13	4.1	MRA 1.5T	MRA 3T	38
55	F	60	BA	No	10.3	5.1	MRA 3T	MRA 3T	48

Note:—FU1 indicates follow-up 1; FU2, follow-up 2; ACA, anterior cerebral artery; BA, basilar artery; AcomA, anterior communicating artery; PCA, posterior cerebral artery; PICA, posterior inferior cerebellar artery; PcomA, posterior communicating artery; SCA, superior cerebellar artery.

On-line Table 2. Summary of angiographic results on electronic survey^a

Reader	No.	Proportion of Score A on FUJ Imaging	Proportion of Score B on FUJ Imaging	Proportion of Score C on FUJ Imaging	Proportion of Score A on FU2 Imaging	Proportion of Score B on FU2 Imaging	Proportion of Score C on FU2 Imaging	Proportion of Major Residual Aneurysm	Proportion of Minor Recurrence	Proportion of Absence of Recurrence
Reader 1	56	26.8%	32.1%	41.1%	10.7%	19.6%	69.6%	71.4%	16.1%	12.5%
Reader 2	56	55.4%	35.7%	8.9%	26.8%	39.3%	33.9%	35.7%	37.5%	26.8%
Reader 3	56	57.1%	39.3%	3.6%	32.1%	39.3%	28.6%	28.6%	25.0%	46.4%
Reader 4	56	51.8%	44.6%	3.6%	25.0%	42.9%	32.1%	32.1%	44.6%	23.2%
Reader 5	56	48.2%	35.7%	16.1%	28.6%	35.7%	35.7%	35.7%	35.7%	28.6%
Reader 6	56	50.0%	37.5%	12.5%	21.4%	42.9%	35.7%	37.5%	39.3%	23.2%
Reader 7	56	26.8%	57.1%	16.1%	12.5%	51.8%	35.7%	35.7%	51.8%	12.5%
Reader 8	42	28.6%	62.5%	8.9%	10.7%	46.4%	42.9%	42.9%	23.2%	33.9%
Reader 9	56	42.9%	50.0%	7.1%	28.6%	50.0%	21.4%	21.4%	50.0%	28.6%
Reader 10	50	44.0%	34.0%	22.0%	40.0%	22.0%	38.0%	26.0%	20.0%	54.0%
Reader 11	56	44.6%	37.5%	17.9%	25.0%	48.2%	26.8%	16.1%	62.5%	21.4%
Reader 12	56	28.6%	50.0%	21.4%	21.4%	35.7%	42.9%	42.9%	19.6%	37.5%
Reader 13	56	28.6%	66.1%	5.4%	16.1%	51.8%	32.1%	32.1%	32.1%	35.7%
Reader 14	55	32.7%	60.0%	7.3%	21.8%	45.5%	32.7%	25.5%	50.9%	23.6%
Reader 15	56	33.9%	39.3%	26.8%	19.6%	39.3%	41.1%	41.1%	39.3%	19.6%

Note:—FUJ indicates follow-up 1; FU2, follow-up 2.^a First reading.

On-line Table 3: Agreements on electronic survey

All			Experience: 0–9 Years			Experience: ≥10 Years		
FU1 Imaging	κ	SE	FU1 Imaging	κ	SE	FU1 Imaging	κ	SE
A	0.53630	0.013941	A	0.57477	0.031174	A	0.50352	0.026997
B	0.30647	0.013941	B	0.35069	0.031174	B	0.29620	0.026997
C	0.32880	0.013941	C	0.42840	0.031174	C	0.24769	0.026997
Overall	0.39846	0.010461		0.45155	0.023031	Overall	0.36718	0.020594

Note:—FU1 indicates follow-up 1; SE, standard error.

On-line Table 4: Agreements on electronic survey

All			Experience: 0–9 Years			Experience: ≥10 Years		
FU2 Imaging	κ	SE	FU2 Imaging	κ	SE	FU2 Imaging	κ	SE
A	0.60738 ^a	0.013941	A	0.64306 ^a	0.031174	A	0.55622	0.026997
B	0.41093	0.013941	B	0.47402	0.031174	B	0.34500	0.026997
C	0.60336 ^a	0.013941	C	0.66764 ^a	0.031174	C	0.53919	0.026997
Overall	0.53401	0.009999		0.59139	0.022263	Overall	0.47122	0.019452

Note:—FU2 indicates follow-up 2; SE, standard error.

^a Values > 0.6 (meaning a substantial agreement).

On-line Table 5: Agreement on electronic survey

All				Experience: 0–9 Years				Experience: ≥10 Years				All (MRA-MRA only)			
Final Angio Result	κ	SE	Final Angio Result	κ	SE	Final Angio Result	κ	SE	Final Angio Result	κ	SE	Final Angio Result	κ	SE	Final Angio Result
Major recurrence	0.58118	0.013941	Major recurrence	0.65980 ^a	0.031174	Major recurrence	0.50158	0.026997	Major recurrence	0.60135 ^a	0.017817	Major recurrence	0.60135 ^a	0.017817	Major recurrence
Minor recurrence	0.33799	0.013941	Minor recurrence	0.36645	0.031174	Minor recurrence	0.26976	0.026997	Minor recurrence	0.30264	0.017817	Minor recurrence	0.30264	0.017817	Minor recurrence
No recurrence	0.50585	0.013941	No recurrence	0.46362	0.031174	No recurrence	0.51092	0.026997	No recurrence	0.53186	0.017817	No recurrence	0.53186	0.017817	No recurrence
Overall	0.47378	0.009876	Overall	0.49641	0.022095	Overall	0.42552	0.019119	Overall	0.47901	0.012620	Overall	0.47901	0.012620	Overall
Dichotomized															
No/minor recurrence	0.58118	0.013941	No/minor recurrence	0.65980 ^a	0.031174	No/minor recurrence	0.50158	0.026997	No/minor recurrence	0.60135 ^a	0.017817	No/minor recurrence	0.60135 ^a	0.017817	No/minor recurrence
Major recurrence	0.58118	0.013941	Major recurrence	0.65980 ^a	0.031174	Major recurrence	0.50158	0.026997	Major recurrence	0.60135 ^a	0.017817	Major recurrence	0.60135 ^a	0.017817	Major recurrence
Overall	0.58118	0.013941	Overall	0.65980 ^a	0.031174	Overall	0.50158	0.026997	Overall	0.60135 ^a	0.017817	Overall	0.60135 ^a	0.017817	Overall

Note:—Angio indicates angiographic; SE, standard error.

^a Values > 0.6 (meaning a substantial agreement).

On-line Table 6: Agreement on electronic survey

	Reader 1	Reader 2	Reader 3	Reader 4	Reader 5	Reader 6	Reader 7	Reader 8	Reader 9	Reader 10	Reader 11	Reader 12	Reader 13	Reader 14	Reader 15
FUI imaging															
Reader 1	–	287 ± 073 (144 – 430)	286 ± 065 (159 – 413)	209 ± 071 (070 – 347)	463 ± 081 (305 – 621)	330 ± 080 (173 – 488)	528 ± 083 (364 – 699)	374 ± 082 (213 – 535)	358 ± 081 (200 – 517)	501 ± 087 (330 – 672)	475 ± 084 (309 – 640)	580 ± 083 (417 – 742)	413 ± 078 (260 – 565)	462 ± 079 (307 – 617)	596 ± 080 (438 – 753)
Reader 2	287 ± 073 (144 – 430)	–	415 ± 098 (224 – 607)	392 ± 107 (183 – 601)	358 ± 081 (200 – 516)	458 ± 087 (288 – 628)	378 ± 079 (223 – 533)	297 ± 086 (133 – 471)	401 ± 095 (214 – 587)	332 ± 086 (163 – 501)	398 ± 089 (223 – 573)	320 ± 079 (166 – 475)	320 ± 079 (164 – 475)	437 ± 087 (256 – 597)	352 ± 082 (191 – 512)
Reader 3	286 ± 065 (159 – 413)	415 ± 098 (224 – 607)	–	464 ± 103 (262 – 666)	584 ± 085 (417 – 751)	479 ± 105 (273 – 665)	353 ± 084 (188 – 519)	422 ± 097 (232 – 613)	650 ± 095 (465 – 835)	546 ± 083 (383 – 710)	471 ± 081 (312 – 631)	393 ± 080 (237 – 550)	507 ± 095 (320 – 693)	448 ± 093 (266 – 630)	381 ± 077 (220 – 531)
Reader 4	209 ± 071 (070 – 347)	392 ± 107 (183 – 601)	464 ± 103 (262 – 666)	–	453 ± 080 (296 – 610)	397 ± 102 (232 – 562)	305 ± 087 (134 – 475)	202 ± 106 (– 01 – 410)	439 ± 092 (258 – 620)	518 ± 095 (333 – 704)	391 ± 080 (234 – 548)	351 ± 085 (185 – 517)	398 ± 092 (217 – 579)	401 ± 102 (202 – 600)	390 ± 083 (227 – 552)
Reader 5	463 ± 081 (305 – 621)	358 ± 081 (200 – 516)	584 ± 085 (417 – 751)	453 ± 080 (296 – 610)	–	545 ± 091 (367 – 723)	531 ± 087 (361 – 701)	424 ± 097 (233 – 616)	596 ± 088 (423 – 769)	730 ± 079 (575 – 886)	657 ± 077 (505 – 808)	597 ± 087 (428 – 767)	560 ± 084 (393 – 728)	560 ± 086 (393 – 728)	530 ± 082 (370 – 691)
Reader 6	330 ± 080 (173 – 488)	458 ± 087 (288 – 628)	479 ± 105 (273 – 665)	397 ± 102 (197 – 598)	545 ± 091 (367 – 723)	–	497 ± 088 (324 – 670)	432 ± 106 (254 – 640)	553 ± 091 (374 – 732)	521 ± 100 (325 – 717)	576 ± 086 (405 – 745)	432 ± 095 (246 – 618)	517 ± 092 (336 – 698)	357 ± 099 (163 – 550)	503 ± 087 (331 – 674)
Reader 7	528 ± 083 (364 – 699)	378 ± 079 (223 – 533)	353 ± 084 (188 – 519)	305 ± 087 (134 – 475)	387 ± 081 (223 – 533)	497 ± 088 (324 – 670)	–	454 ± 110 (229 – 669)	419 ± 101 (244 – 657)	597 ± 083 (423 – 769)	477 ± 094 (293 – 661)	556 ± 084 (391 – 721)	604 ± 094 (420 – 789)	490 ± 102 (291 – 690)	440 ± 081 (291 – 607)
Reader 8	374 ± 082 (213 – 535)	297 ± 086 (133 – 471)	422 ± 097 (232 – 613)	202 ± 106 (– 01 – 410)	439 ± 092 (258 – 620)	432 ± 106 (224 – 640)	528 ± 083 (364 – 699)	723 ± 088 (550 – 896)	450 ± 105 (244 – 657)	409 ± 103 (208 – 611)	299 ± 100 (102 – 495)	496 ± 101 (299 – 694)	604 ± 105 (399 – 810)	528 ± 108 (316 – 740)	397 ± 094 (212 – 582)
Reader 9	358 ± 081 (200 – 517)	401 ± 095 (214 – 587)	650 ± 095 (465 – 835)	439 ± 092 (233 – 616)	596 ± 088 (423 – 769)	553 ± 091 (374 – 732)	419 ± 101 (244 – 657)	450 ± 105 (244 – 657)	657 ± 097 (467 – 847)	597 ± 083 (423 – 769)	477 ± 094 (293 – 661)	556 ± 084 (391 – 721)	604 ± 094 (420 – 789)	490 ± 102 (291 – 690)	440 ± 081 (291 – 607)
Reader 10	501 ± 087 (330 – 672)	332 ± 086 (163 – 501)	546 ± 083 (383 – 710)	518 ± 095 (333 – 704)	730 ± 079 (575 – 886)	521 ± 100 (325 – 717)	544 ± 090 (368 – 720)	409 ± 103 (208 – 611)	597 ± 083 (434 – 759)	–	581 ± 088 (407 – 754)	686 ± 087 (515 – 857)	560 ± 085 (393 – 726)	587 ± 087 (416 – 758)	627 ± 084 (461 – 792)
Reader 11	475 ± 084 (309 – 640)	398 ± 089 (223 – 573)	471 ± 081 (312 – 631)	391 ± 080 (224 – 548)	657 ± 077 (505 – 808)	576 ± 086 (408 – 745)	457 ± 090 (281 – 634)	299 ± 100 (102 – 495)	477 ± 094 (293 – 661)	581 ± 088 (407 – 754)	562 ± 098 (370 – 755)	437 ± 095 (251 – 624)	534 ± 082 (373 – 695)	434 ± 090 (258 – 609)	636 ± 083 (472 – 799)
Reader 12	580 ± 083 (417 – 742)	320 ± 079 (166 – 475)	393 ± 080 (227 – 550)	351 ± 085 (185 – 517)	597 ± 087 (428 – 767)	432 ± 095 (246 – 618)	697 ± 086 (528 – 865)	496 ± 101 (299 – 694)	556 ± 084 (391 – 721)	686 ± 087 (515 – 857)	437 ± 095 (251 – 624)	649 ± 092 (469 – 829)	590 ± 087 (420 – 760)	653 ± 082 (493 – 813)	590 ± 086 (428 – 767)
Reader 13	413 ± 078 (260 – 565)	320 ± 079 (166 – 475)	507 ± 095 (321 – 693)	398 ± 092 (217 – 579)	560 ± 084 (336 – 698)	517 ± 092 (336 – 698)	552 ± 098 (359 – 744)	604 ± 105 (399 – 810)	604 ± 094 (420 – 789)	560 ± 085 (393 – 726)	534 ± 082 (373 – 695)	590 ± 087 (420 – 760)	–	597 ± 098 (405 – 788)	630 ± 074 (484 – 776)
Reader 14	462 ± 079 (307 – 617)	427 ± 087 (256 – 597)	448 ± 093 (266 – 630)	401 ± 102 (202 – 600)	560 ± 086 (393 – 728)	357 ± 099 (163 – 550)	508 ± 099 (334 – 701)	528 ± 108 (316 – 740)	490 ± 102 (291 – 690)	587 ± 087 (416 – 758)	434 ± 090 (258 – 609)	653 ± 082 (493 – 813)	597 ± 098 (405 – 788)	233 ± 114 (009 – 456)	488 ± 084 (323 – 654)
Reader 15	596 ± 080 (438 – 753)	352 ± 082 (191 – 512)	381 ± 077 (230 – 531)	390 ± 082 (227 – 552)	530 ± 082 (370 – 691)	503 ± 087 (331 – 674)	488 ± 090 (311 – 666)	397 ± 094 (212 – 582)	449 ± 081 (291 – 607)	627 ± 084 (461 – 792)	636 ± 083 (472 – 799)	597 ± 086 (428 – 767)	630 ± 074 (484 – 776)	488 ± 084 (323 – 654)	–
Mean	0.4185966	0.3667481	0.4572834	0.3791414	0.5421083	0.4712422	0.4793304	0.4135741	0.5028082	0.5528638	0.4873239	0.5275501	0.5274810	0.4957034	0.5046082
(without intraobserver)															
FUI2 imaging															
Reader 1	–	331 ± 085 (165 – 497)	262 ± 077 (111 – 414)	326 ± 088 (153 – 498)	336 ± 082 (176 – 496)	334 ± 083 (172 – 497)	343 ± 090 (168 – 519)	429 ± 100 (233 – 625)	186 ± 077 (035 – 338)	359 ± 082 (198 – 520)	282 ± 079 (127 – 436)	311 ± 100 (115 – 507)	289 ± 089 (115 – 463)	355 ± 086 (187 – 523)	395 ± 091 (216 – 573)
Reader 2	331 ± 085 (165 – 497)	–	621 ± 086 (452 – 790)	568 ± 088 (396 – 740)	666 ± 080 (509 – 822)	565 ± 087 (395 – 736)	519 ± 084 (354 – 685)	416 ± 088 (243 – 588)	470 ± 097 (280 – 660)	568 ± 085 (401 – 736)	493 ± 095 (306 – 679)	619 ± 083 (457 – 782)	568 ± 086 (400 – 736)	573 ± 090 (397 – 749)	570 ± 087 (399 – 741)
Reader 3	262 ± 077 (111 – 414)	621 ± 086 (452 – 790)	–	657 ± 077 (507 – 808)	751 ± 071 (612 – 891)	701 ± 080 (544 – 858)	534 ± 087 (364 – 705)	526 ± 081 (367 – 686)	688 ± 081 (530 – 846)	630 ± 090 (453 – 807)	670 ± 086 (502 – 838)	629 ± 089 (456 – 803)	666 ± 075 (519 – 815)	623 ± 085 (457 – 789)	665 ± 081 (507 – 823)
Reader 4	326 ± 088 (153 – 498)	568 ± 088 (396 – 740)	657 ± 077 (507 – 808)	–	703 ± 077 (553 – 853)	646 ± 087 (474 – 817)	508 ± 091 (328 – 687)	495 ± 087 (324 – 666)	594 ± 087 (423 – 764)	515 ± 088 (342 – 689)	572 ± 090 (395 – 749)	613 ± 085 (448 – 779)	697 ± 076 (549 – 846)	637 ± 090 (462 – 813)	694 ± 079 (539 – 849)
Reader 5	336 ± 082 (176 – 496)	666 ± 080 (509 – 822)	751 ± 071 (612 – 891)	703 ± 077 (553 – 853)	–	829 ± 057 (717 – 941)	665 ± 074 (519 – 810)	472 ± 093 (290 – 653)	611 ± 087 (440 – 782)	698 ± 077 (547 – 849)	676 ± 080 (519 – 832)	583 ± 095 (396 – 770)	711 ± 077 (561 – 861)	758 ± 074 (613 – 902)	746 ± 072 (605 – 888)
Reader 6	334 ± 083 (172 – 497)	565 ± 087 (395 – 736)	701 ± 080 (544 – 858)	646 ± 087 (474 – 817)	829 ± 057 (717 – 941)	–	688 ± 079 (534 – 842)	574 ± 092 (393 – 756)	596 ± 090 (421 – 772)	605 ± 087 (435 – 774)	616 ± 090 (439 – 795)	606 ± 094 (422 – 791)	693 ± 083 (529 – 856)	679 ± 083 (517 – 842)	688 ± 081 (529 – 847)
Reader 7	343 ± 090 (168 – 519)	519 ± 084 (354 – 685)	534 ± 087 (328 – 687)	508 ± 091 (328 – 687)	665 ± 074 (519 – 810)	688 ± 079 (534 – 842)	–	557 ± 102 (356 – 757)	458 ± 094 (275 – 641)	553 ± 079 (399 – 708)	569 ± 084 (405 – 733)	510 ± 099 (316 – 704)	589 ± 092 (407 – 770)	682 ± 076 (533 – 831)	546 ± 089 (371 – 720)
Reader 8	429 ± 100 (233 – 625)	416 ± 088 (243 – 588)	526 ± 081 (367 – 686)	495 ± 087 (324 – 666)	472 ± 093 (290 – 653)	574 ± 092 (393 – 756)	557 ± 102 (356 – 757)	707 ± 088 (534 – 880)	368 ± 091 (190 – 545)	337 ± 091 (159 – 516)	374 ± 096 (185 – 563)	533 ± 092 (354 – 713)	470 ± 100 (275 – 665)	589 ± 088 (417 – 761)	523 ± 087 (352 – 694)
Reader 9	186 ± 077 (035 – 338)	470 ± 097 (280 – 660)	688 ± 081 (530 – 846)	594 ± 087 (423 – 764)	611 ± 087 (440 – 782)	596 ± 090 (421 – 772)	458 ± 094 (275 – 641)	368 ± 091 (190 – 545)	608 ± 097 (418 – 798)	505 ± 092 (325 – 685)	554 ± 089 (380 – 727)	530 ± 093 (349 – 712)	644 ± 084 (480 – 809)	648 ± 086 (480 – 816)	564 ± 084 (399 – 729)
Reader 10	359 ± 082 (198 – 520)	568 ± 085 (401 – 736)	630 ± 090 (453 – 807)	515 ± 088 (342 – 689)	698 ± 077 (547 – 849)	605 ± 087 (435 – 774)	553 ± 079 (399 – 708)	337 ± 091 (159 – 516)	505 ± 092 (325 – 685)	553 ± 079 (399 – 708)	569 ± 084 (405 – 733)	483 ± 104 (316 – 704)	547 ± 085 (381 – 713)	660 ± 080 (503 – 816)	522 ± 094 (338 – 705)
Reader 11	282 ± 079 (127 – 436)	493 ± 095 (306 – 679)	670 ± 086 (502 – 838)	572 ± 090 (395 – 749)	676 ± 080 (519 – 832)	616 ± 090 (439 – 795)	569 ± 084 (405 – 733)	374 ± 096 (185 – 563)	554 ± 089 (380 – 727)	555 ± 086 (386 – 725)	654 ± 086 (486 – 823)	502 ± 091 (312 – 691)	696 ± 085 (498 – 833)	652 ± 081 (492 – 843)	668 ± 089 (493 – 843)
Reader 12	311 ± 100 (115 – 507)	619 ± 083 (457 – 782)	629 ± 089 (456 – 803)	613 ± 085 (448 – 779)	583 ± 095 (396 – 770)	606 ± 094 (422 – 791)	510 ± 099 (316 – 704)	533 ± 092 (354 – 713)	530 ± 093 (349 – 712)	483 ± 104 (279 – 688)	502 ± 097 (312 – 691)	670 ± 089 (496 – 844)	657 ± 082 (497 – 817)	620 ± 096 (432 – 807)	693 ± 082 (532 – 854)

On-line Table 6: Continued

	Reader 1	Reader 2	Reader 3	Reader 4	Reader 5	Reader 6	Reader 7	Reader 8	Reader 9	Reader 10	Reader 11	Reader 12	Reader 13	Reader 14	Reader 15
Reader 13	289 ± 089 (115 – 463)	568 ± 086 (400 – 736)	666 ± 075 (519 – 813)	697 ± 076 (549 – 846)	711 ± 077 (561 – 861)	693 ± 083 (529 – 856)	589 ± 092 (480 – 809)	470 ± 100 (275 – 665)	644 ± 084 (480 – 809)	547 ± 085 (381 – 713)	666 ± 085 (498 – 833)	657 ± 082 (497 – 817)	–	734 ± 085 (566 – 901)	789 ± 067 (658 – 920)
Reader 14	355 ± 085 (187 – 523)	573 ± 090 (397 – 749)	623 ± 085 (462 – 789)	637 ± 090 (462 – 813)	758 ± 074 (613 – 902)	679 ± 083 (517 – 842)	682 ± 076 (533 – 831)	589 ± 088 (417 – 761)	648 ± 086 (480 – 816)	660 ± 080 (503 – 816)	652 ± 081 (492 – 811)	620 ± 096 (493 – 807)	734 ± 085 (566 – 901)	470 ± 106 (263 – 678)	683 ± 082 (522 – 843)
Reader 15	395 ± 089 (216 – 573)	570 ± 087 (399 – 741)	665 ± 081 (507 – 823)	694 ± 079 (539 – 849)	746 ± 072 (605 – 888)	688 ± 081 (529 – 847)	546 ± 089 (371 – 720)	523 ± 087 (352 – 694)	564 ± 084 (399 – 729)	522 ± 094 (338 – 705)	668 ± 089 (493 – 843)	693 ± 082 (533 – 854)	789 ± 067 (658 – 920)	683 ± 082 (522 – 843)	–
Mean (without intraobserver)	0.324668	0.5390093	0.6160937	0.5874620	0.6574904	0.6300938	0.5514510	0.4759632	0.5297022	0.5383857	0.5604747	0.5636378	0.6227764	0.6350563	0.6246215
Result															
Reader 1	–	356 ± 089 (181 – 531)	217 ± 068 (079 – 345)	307 ± 088 (134 – 480)	346 ± 085 (179 – 512)	393 ± 089 (219 – 566)	313 ± 087 (143 – 483)	333 ± 086 (165 – 501)	207 ± 080 (046 – 358)	187 ± 066 (053 – 311)	156 ± 069 (021 – 292)	238 ± 091 (059 – 416)	245 ± 080 (089 – 401)	298 ± 084 (134 – 461)	405 ± 095 (219 – 591)
Reader 2	356 ± 089 (181 – 531)	–	555 ± 090 (378 – 731)	567 ± 088 (394 – 740)	688 ± 077 (537 – 840)	554 ± 087 (383 – 725)	500 ± 085 (333 – 667)	447 ± 095 (281 – 634)	455 ± 094 (271 – 639)	541 ± 094 (357 – 725)	351 ± 096 (162 – 540)	496 ± 089 (322 – 671)	494 ± 098 (303 – 685)	480 ± 094 (290 – 663)	593 ± 086 (422 – 761)
Reader 3	212 ± 068 (079 – 345)	555 ± 090 (378 – 731)	439 ± 104 (235 – 642)	585 ± 084 (421 – 749)	652 ± 084 (487 – 816)	615 ± 083 (452 – 778)	471 ± 082 (311 – 631)	683 ± 077 (532 – 834)	544 ± 089 (370 – 719)	554 ± 103 (352 – 755)	465 ± 088 (292 – 638)	533 ± 096 (347 – 723)	687 ± 082 (526 – 848)	459 ± 092 (278 – 640)	544 ± 085 (378 – 710)
Reader 4	307 ± 088 (134 – 480)	567 ± 088 (394 – 740)	585 ± 084 (421 – 749)	–	712 ± 075 (574 – 870)	714 ± 082 (553 – 875)	523 ± 092 (342 – 703)	638 ± 078 (485 – 791)	617 ± 090 (436 – 788)	437 ± 093 (255 – 619)	557 ± 092 (376 – 738)	528 ± 088 (355 – 700)	688 ± 076 (540 – 837)	578 ± 095 (393 – 764)	717 ± 079 (558 – 866)
Reader 5	346 ± 085 (179 – 512)	688 ± 077 (537 – 840)	652 ± 084 (487 – 816)	722 ± 075 (574 – 870)	–	874 ± 049 (777 – 971)	665 ± 074 (519 – 810)	510 ± 093 (327 – 692)	611 ± 091 (434 – 789)	515 ± 090 (339 – 691)	363 ± 086 (237 – 734)	441 ± 104 (231 – 645)	678 ± 084 (514 – 843)	687 ± 080 (530 – 844)	746 ± 072 (605 – 888)
Reader 6	393 ± 089 (219 – 566)	554 ± 087 (383 – 725)	615 ± 083 (452 – 778)	714 ± 082 (553 – 875)	874 ± 049 (777 – 971)	–	696 ± 076 (548 – 844)	542 ± 089 (367 – 716)	605 ± 091 (426 – 784)	455 ± 088 (282 – 628)	555 ± 091 (376 – 733)	473 ± 098 (281 – 666)	675 ± 080 (518 – 832)	660 ± 083 (499 – 822)	737 ± 076 (588 – 886)
Reader 7	313 ± 087 (143 – 483)	500 ± 085 (333 – 667)	471 ± 083 (311 – 631)	523 ± 092 (342 – 703)	665 ± 074 (519 – 810)	696 ± 076 (548 – 844)	–	418 ± 089 (244 – 592)	458 ± 094 (275 – 641)	404 ± 076 (255 – 552)	481 ± 091 (303 – 660)	395 ± 093 (212 – 578)	512 ± 091 (363 – 690)	556 ± 086 (386 – 725)	546 ± 089 (371 – 720)
Reader 8	333 ± 086 (165 – 501)	447 ± 095 (281 – 634)	683 ± 077 (532 – 834)	638 ± 078 (485 – 791)	510 ± 093 (327 – 692)	542 ± 089 (367 – 716)	418 ± 089 (244 – 592)	699 ± 084 (534 – 864)	378 ± 091 (200 – 556)	349 ± 105 (143 – 554)	333 ± 086 (260 – 505)	586 ± 095 (400 – 772)	519 ± 092 (340 – 699)	482 ± 086 (315 – 650)	538 ± 085 (372 – 705)
Reader 9	202 ± 080 (046 – 358)	455 ± 094 (271 – 639)	544 ± 089 (370 – 719)	612 ± 090 (436 – 788)	611 ± 091 (434 – 789)	605 ± 091 (426 – 784)	458 ± 094 (275 – 641)	378 ± 091 (200 – 556)	287 ± 097 (077 – 497)	367 ± 093 (184 – 550)	556 ± 098 (364 – 748)	468 ± 091 (290 – 646)	573 ± 090 (397 – 749)	608 ± 096 (420 – 795)	564 ± 087 (393 – 735)
Reader 10	182 ± 066 (053 – 311)	541 ± 094 (357 – 725)	554 ± 103 (352 – 755)	437 ± 093 (255 – 619)	515 ± 090 (339 – 691)	455 ± 088 (282 – 628)	404 ± 076 (255 – 552)	418 ± 089 (244 – 592)	367 ± 093 (184 – 550)	–	418 ± 089 (244 – 592)	382 ± 107 (173 – 591)	557 ± 099 (363 – 751)	437 ± 092 (257 – 618)	446 ± 091 (267 – 624)
Reader 11	156 ± 069 (021 – 292)	351 ± 096 (162 – 540)	465 ± 088 (292 – 638)	557 ± 092 (376 – 738)	365 ± 086 (236 – 734)	555 ± 091 (376 – 733)	481 ± 091 (303 – 660)	333 ± 086 (166 – 505)	556 ± 098 (364 – 748)	418 ± 089 (244 – 592)	586 ± 090 (400 – 762)	270 ± 091 (090 – 449)	530 ± 087 (359 – 700)	576 ± 093 (394 – 758)	357 ± 093 (273 – 739)
Reader 12	238 ± 091 (059 – 416)	496 ± 089 (322 – 671)	535 ± 096 (290 – 829)	528 ± 088 (355 – 700)	441 ± 104 (237 – 645)	473 ± 098 (281 – 666)	395 ± 093 (210 – 578)	586 ± 095 (400 – 772)	468 ± 091 (290 – 646)	382 ± 107 (173 – 591)	553 ± 095 (366 – 739)	553 ± 095 (366 – 739)	524 ± 102 (325 – 724)	413 ± 097 (223 – 602)	549 ± 089 (374 – 724)
Reader 13	245 ± 080 (089 – 401)	494 ± 098 (303 – 685)	687 ± 082 (526 – 848)	688 ± 076 (540 – 837)	678 ± 084 (514 – 843)	675 ± 080 (518 – 832)	512 ± 091 (334 – 690)	519 ± 092 (340 – 699)	573 ± 090 (397 – 749)	557 ± 099 (363 – 751)	530 ± 087 (359 – 700)	524 ± 102 (325 – 724)	–	590 ± 092 (410 – 770)	676 ± 085 (510 – 842)
Reader 14	298 ± 084 (134 – 461)	480 ± 094 (296 – 663)	459 ± 092 (278 – 640)	578 ± 095 (393 – 764)	687 ± 080 (530 – 844)	660 ± 083 (499 – 822)	556 ± 086 (386 – 725)	482 ± 086 (315 – 650)	608 ± 096 (420 – 795)	437 ± 092 (257 – 618)	576 ± 093 (394 – 758)	413 ± 097 (223 – 602)	590 ± 092 (410 – 770)	257 ± 093 (074 – 440)	614 ± 085 (448 – 781)
Reader 15	405 ± 095 (219 – 591)	593 ± 086 (425 – 761)	544 ± 085 (378 – 710)	717 ± 079 (558 – 866)	746 ± 072 (605 – 888)	737 ± 076 (588 – 886)	546 ± 089 (371 – 720)	538 ± 085 (372 – 705)	564 ± 087 (393 – 735)	446 ± 091 (267 – 624)	557 ± 093 (375 – 739)	549 ± 089 (374 – 724)	676 ± 085 (510 – 842)	64 ± 085 (448 – 781)	–
Mean (without intraobserver)	0.2845581	0.5054412	0.5400796	0.5834385	0.6214066	0.6104690	0.4954983	0.4828215	0.5000700	0.4316209	0.4551724	0.4498503	0.5677923	0.5313222	0.5876937
Result															
Reader 1	–	473 ± 120 (239 – 708)	269 ± 092 (089 – 450)	383 ± 118 (151 – 614)	419 ± 110 (204 – 634)	473 ± 114 (250 – 697)	382 ± 124 (139 – 624)	406 ± 106 (199 – 614)	344 ± 123 (103 – 584)	215 ± 090 (038 – 392)	258 ± 107 (048 – 467)	292 ± 124 (048 – 535)	314 ± 107 (103 – 525)	395 ± 114 (171 – 619)	482 ± 120 (247 – 717)
Reader 2	473 ± 120 (239 – 708)	–	543 ± 117 (312 – 773)	608 ± 112 (389 – 826)	639 ± 111 (420 – 857)	567 ± 116 (339 – 796)	504 ± 114 (282 – 727)	488 ± 113 (267 – 710)	502 ± 122 (263 – 741)	442 ± 129 (190 – 694)	377 ± 127 (129 – 625)	518 ± 115 (296 – 740)	575 ± 113 (354 – 796)	469 ± 116 (247 – 697)	528 ± 119 (295 – 760)
Reader 3	269 ± 092 (089 – 450)	543 ± 117 (312 – 773)	560 ± 137 (290 – 829)	718 ± 098 (525 – 910)	748 ± 086 (579 – 917)	683 ± 101 (486 – 881)	575 ± 098 (383 – 768)	726 ± 093 (544 – 908)	629 ± 109 (415 – 843)	606 ± 125 (362 – 851)	651 ± 102 (452 – 850)	488 ± 131 (233 – 744)	746 ± 100 (550 – 943)	516 ± 110 (300 – 732)	588 ± 101 (374 – 803)
Reader 4	383 ± 118 (151 – 614)	608 ± 112 (389 – 826)	718 ± 098 (525 – 910)	–	749 ± 099 (555 – 943)	679 ± 116 (452 – 905)	477 ± 121 (240 – 714)	728 ± 097 (538 – 918)	774 ± 085 (608 – 939)	424 ± 133 (164 – 685)	654 ± 099 (460 – 848)	623 ± 116 (397 – 850)	753 ± 086 (585 – 921)	514 ± 119 (280 – 747)	714 ± 102 (514 – 913)
Reader 5	419 ± 110 (204 – 634)	639 ± 111 (420 – 857)	748 ± 086 (579 – 917)	749 ± 099 (555 – 943)	–	928 ± 050 (830 – 100)	734 ± 090 (557 – 911)	623 ± 107 (414 – 832)	730 ± 104 (527 – 934)	467 ± 127 (218 – 715)	684 ± 099 (491 – 878)	517 ± 135 (252 – 781)	785 ± 095 (599 – 971)	695 ± 097 (504 – 885)	747 ± 098 (545 – 939)
Reader 6	473 ± 114 (250 – 697)	567 ± 116 (339 – 796)	683 ± 101 (486 – 881)	679 ± 116 (452 – 905)	928 ± 050 (830 – 100)	–	733 ± 091 (554 – 912)	557 ± 119 (324 – 789)	732 ± 104 (529 – 935)	414 ± 126 (166 – 662)	611 ± 114 (376 – 835)	449 ± 137 (180 – 717)	717 ± 102 (517 – 917)	746 ± 100 (416 – 826)	754 ± 100 (550 – 941)
Reader 7	382 ± 124 (139 – 624)	504 ± 114 (282 – 727)	575 ± 098 (383 – 768)	477 ± 121 (240 – 714)	734 ± 109 (557 – 917)	733 ± 091 (554 – 912)	–	443 ± 113 (220 – 665)	581 ± 105 (335 – 827)	396 ± 105 (189 – 603)	534 ± 119 (301 – 766)	396 ± 135 (131 – 662)	599 ± 112 (380 – 818)	550 ± 116 (321 – 778)	530 ± 121 (295 – 768)
Reader 8	406 ± 106 (199 – 614)	488 ± 113 (267 – 710)	726 ± 093 (544 – 908)	728 ± 097 (538 – 918)	623 ± 107 (414 – 832)	557 ± 119 (324 – 789)	443 ± 113 (220 – 665)	710 ± 111 (492 – 927)	508 ± 111 (290 – 726)	381 ± 132 (122 – 640)	466 ± 112 (247 – 686)	499 ± 134 (238 – 761)	558 ± 118 (327 – 788)	545 ± 101 (346 – 743)	591 ± 107 (382 – 800)

On-line Table 6: Continued

	Reader 1	Reader 2	Reader 3	Reader 4	Reader 5	Reader 6	Reader 7	Reader 8	Reader 9	Reader 10	Reader 11	Reader 12	Reader 13	Reader 14	Reader 15
Reader 9	344 ± 123 (103 - 584)	502 ± 122 (263 - 741)	629 ± 109 (415 - 843)	774 ± 085 (608 - 939)	730 ± 104 (527 - 934)	733 ± 104 (529 - 935)	581 ± 126 (335 - 827)	508 ± 111 (290 - 726)	334 ± 143 (103 - 594)	338 ± 126 (109 - 585)	608 ± 116 (381 - 835)	536 ± 120 (302 - 771)	739 ± 089 (504 - 974)	626 ± 122 (387 - 864)	690 ± 098 (493 - 882)
Reader 10	215 ± 090 (038 - 392)	442 ± 129 (190 - 694)	606 ± 125 (362 - 851)	424 ± 133 (164 - 685)	467 ± 127 (218 - 715)	444 ± 126 (166 - 662)	396 ± 105 (189 - 603)	381 ± 122 (122 - 640)	338 ± 126 (109 - 585)	-	392 ± 121 (155 - 629)	264 ± 150 (-03 - 558)	586 ± 123 (345 - 828)	315 ± 127 (66 - 568)	431 ± 121 (193 - 668)
Reader 11	258 ± 107 (048 - 467)	377 ± 127 (129 - 625)	651 ± 102 (452 - 850)	654 ± 099 (460 - 848)	684 ± 099 (491 - 878)	611 ± 114 (387 - 835)	534 ± 119 (301 - 766)	466 ± 112 (247 - 686)	608 ± 116 (381 - 835)	397 ± 121 (155 - 629)	831 ± 093 (650 - 100)	351 ± 128 (100 - 602)	616 ± 104 (413 - 820)	485 ± 128 (234 - 735)	649 ± 118 (418 - 880)
Reader 12	292 ± 124 (048 - 535)	538 ± 113 (296 - 740)	488 ± 131 (233 - 744)	623 ± 116 (397 - 850)	517 ± 135 (252 - 781)	449 ± 137 (180 - 717)	396 ± 135 (131 - 662)	499 ± 134 (238 - 761)	536 ± 120 (302 - 771)	264 ± 150 (-03 - 558)	351 ± 128 (100 - 602)	719 ± 114 (402 - 943)	659 ± 128 (407 - 910)	432 ± 129 (179 - 686)	620 ± 116 (393 - 847)
Reader 13	314 ± 107 (103 - 525)	575 ± 113 (354 - 796)	746 ± 100 (550 - 943)	753 ± 086 (585 - 921)	785 ± 095 (599 - 971)	717 ± 102 (517 - 917)	599 ± 112 (380 - 818)	558 ± 118 (327 - 788)	739 ± 089 (564 - 914)	586 ± 123 (345 - 828)	616 ± 104 (413 - 820)	659 ± 128 (407 - 910)	659 ± 128 (407 - 910)	628 ± 112 (408 - 848)	684 ± 101 (486 - 882)
Reader 14	395 ± 114 (171 - 619)	469 ± 116 (242 - 697)	516 ± 110 (300 - 732)	514 ± 119 (280 - 747)	695 ± 097 (504 - 885)	610 ± 105 (416 - 826)	550 ± 116 (321 - 778)	545 ± 101 (346 - 743)	624 ± 122 (387 - 864)	315 ± 127 (106 - 563)	485 ± 128 (234 - 735)	432 ± 129 (179 - 686)	628 ± 112 (408 - 848)	366 ± 121 (128 - 604)	581 ± 108 (369 - 793)
Reader 15	482 ± 120 (247 - 717)	528 ± 119 (295 - 760)	588 ± 110 (374 - 803)	714 ± 102 (514 - 913)	747 ± 098 (554 - 939)	746 ± 100 (550 - 941)	530 ± 121 (293 - 768)	591 ± 107 (382 - 800)	690 ± 098 (498 - 882)	431 ± 121 (193 - 668)	649 ± 118 (418 - 880)	620 ± 116 (393 - 847)	684 ± 101 (486 - 882)	581 ± 108 (369 - 793)	-
Mean (without intraobserver)	0.3646136	0.5166531	0.6062716	0.6283872	0.6760807	0.6363638	0.5310372	0.5371044	0.5954260	0.4051353	0.5239763	0.4746286	0.6400224	0.5264837	0.6128557
Result (major vs no/ minor recurrence)															
Reader 1	-	3000 ± 0910 (1217 - 4783)	2155 ± 0802 (0584 - 3726)	1947 ± 0887 (0209 - 3685)	3000 ± 0910 (1217 - 4783)	3228 ± 0934 (1395 - 5056)	3000 ± 0910 (1217 - 4783)	2105 ± 1289 (-0421 - 4632)	0820 ± 0727 (-0604 - 2244)	2617 ± 0794 (1060 - 4175)	0870 ± 0588 (-0284 - 2023)	1923 ± 1079 (-0191 - 4037)	1947 ± 0887 (0209 - 3685)	1854 ± 0766 (0352 - 3356)	3033 ± 1007 (1059 - 5007)
Reader 2	3000 ± 0910 (1217 - 4783)	-	5930 ± 1139 (3699 - 8162)	5227 ± 1200 (2876 - 7579)	6889 ± 1014 (4902 - 8876)	5769 ± 1134 (3547 - 7991)	6111 ± 106 (3943 - 8279)	4901 ± 1253 (2444 - 7357)	4024 ± 1261 (1553 - 6496)	7288 ± 1000 (5328 - 9247)	3354 ± 1236 (932 - 5776)	5532 ± 1125 (3327 - 7737)	5227 ± 1200 (2876 - 7579)	4122 ± 1277 (1620 - 6624)	5860 ± 1106 (3692 - 8028)
Reader 3	2155 ± 0802 (0584 - 3726)	5930 ± 1139 (3699 - 8162)	3554 ± 1476 (1662 - 6446)	6627 ± 1090 (4491 - 8762)	6744 ± 1045 (4695 - 8793)	7200 ± 0968 (5304 - 9096)	6744 ± 1045 (4695 - 8793)	6316 ± 090 (4180 - 845)	7162 ± 1068 (5069 - 9256)	6450 ± 1224 (4052 - 8848)	5468 ± 1274 (2970 - 7965)	6196 ± 1036 (4164 - 8227)	7470 ± 0968 (5573 - 9367)	5404 ± 1270 (2936 - 7913)	6519 ± 1021 (4519 - 8520)
Reader 4	1947 ± 0887 (0209 - 3685)	5227 ± 1200 (2876 - 7579)	6627 ± 1090 (4491 - 8762)	-	7614 ± 0915 (5820 - 9407)	7255 ± 0961 (5372 - 9138)	6023 ± 1125 (3817 - 8229)	5333 ± 1239 (2905 - 7762)	6410 ± 1123 (4208 - 8612)	6040 ± 1255 (3580 - 8500)	4815 ± 1248 (2368 - 7261)	5484 ± 1120 (3389 - 7679)	7544 ± 0968 (5695 - 9393)	5621 ± 1212 (3246 - 7996)	6567 ± 1026 (4556 - 8577)
Reader 5	3000 ± 0910 (1217 - 4783)	5930 ± 1139 (3699 - 8162)	6744 ± 1045 (4695 - 8793)	7614 ± 0915 (5820 - 9407)	-	8846 ± 0647 (7577 - 10000)	7667 ± 0898 (5907 - 9426)	5333 ± 1239 (2905 - 7762)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	5127 ± 1150 (2622 - 7056)	4787 ± 1185 (2918 - 7453)	7614 ± 0915 (5695 - 9393)	6058 ± 1058 (4188 - 8407)	9924 ± 1285 (5555 - 9766)
Reader 6	3226 ± 0924 (1326 - 5056)	5769 ± 1134 (3479 - 7991)	7200 ± 0968 (5304 - 9096)	7255 ± 0961 (5372 - 9138)	8846 ± 0647 (7577 - 10000)	-	7308 ± 0948 (5449 - 9167)	5772 ± 1216 (3389 - 8155)	5407 ± 1140 (3182 - 7651)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 7	3000 ± 0910 (1217 - 4783)	5930 ± 1139 (3699 - 8162)	6744 ± 1045 (4695 - 8793)	7614 ± 0915 (5820 - 9407)	-	8846 ± 0647 (7577 - 10000)	7667 ± 0898 (5907 - 9426)	5333 ± 1239 (2905 - 7762)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 8	2105 ± 1289 (-0421 - 4632)	4901 ± 1253 (2444 - 7357)	6316 ± 1090 (4180 - 845)	5333 ± 1239 (2905 - 7762)	5333 ± 1239 (2905 - 7762)	5772 ± 1216 (3389 - 8155)	5333 ± 1239 (2905 - 7762)	5333 ± 1239 (2905 - 7762)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 9	0820 ± 0727 (-0604 - 2244)	4024 ± 1261 (1553 - 6496)	7162 ± 1068 (5069 - 9256)	6410 ± 1123 (4208 - 8612)	5732 ± 1141 (3389 - 8155)	5407 ± 1140 (3182 - 7651)	5333 ± 1239 (2905 - 7762)	5333 ± 1239 (2905 - 7762)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 10	2617 ± 0794 (1060 - 4175)	7288 ± 1000 (5328 - 9247)	6450 ± 1224 (4052 - 8848)	6040 ± 1255 (3580 - 8500)	6765 ± 1098 (4612 - 8918)	5772 ± 1216 (3389 - 8155)	5333 ± 1239 (2905 - 7762)	5333 ± 1239 (2905 - 7762)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 11	0870 ± 0588 (-0284 - 2023)	3354 ± 1236 (932 - 5776)	5468 ± 1274 (2970 - 7965)	4815 ± 1248 (2368 - 7261)	5127 ± 1150 (2872 - 7381)	4839 ± 1131 (2622 - 7056)	5127 ± 1150 (2872 - 7381)	2516 ± 1067 (979 - 4057)	597 ± 1376 (309 - 864)	3793 ± 1263 (1393 - 6269)	2516 ± 1067 (979 - 4057)	6196 ± 1036 (4164 - 8227)	7470 ± 0968 (5573 - 9367)	5404 ± 1270 (2936 - 7913)	6519 ± 1021 (4519 - 8520)
Reader 12	1923 ± 1079 (-0191 - 4037)	5532 ± 1125 (3327 - 7737)	6196 ± 1036 (4164 - 8227)	5484 ± 1120 (3289 - 7679)	4787 ± 1185 (2465 - 709)	5185 ± 1157 (2918 - 7453)	5332 ± 1125 (3327 - 7737)	5332 ± 1125 (3327 - 7737)	5732 ± 1141 (3389 - 8155)	6765 ± 1098 (4612 - 8918)	4839 ± 1131 (2918 - 7453)	5185 ± 1157 (2918 - 7453)	7255 ± 0961 (5372 - 9138)	6398 ± 0716 (4188 - 8407)	7009 ± 0974 (5100 - 8918)
Reader 13	1947 ± 0887 (0209 - 3685)	5227 ± 1200 (2876 - 7579)	7470 ± 0968 (5573 - 9367)	7544 ± 0943 (5695 - 9393)	7614 ± 0915 (5820 - 9407)	7255 ± 0961 (5372 - 9138)	6818 ± 1032 (4795 - 8841)	3467 ± 1377 (10769 - 6165)	7308 ± 1000 (5374 - 9555)	7465 ± 1067 (5374 - 9555)	5843 ± 1367 (3165 - 8522)	567 ± 1145 (3423 - 7912)	7465 ± 1067 (5374 - 9555)	6859 ± 1186 (4534 - 9184)	6018 ± 1138 (4311 - 8083)
Reader 14	1854 ± 0766 (0352 - 3356)	4122 ± 1277 (1620 - 6624)	5424 ± 1270 (2936 - 7913)	5621 ± 1212 (3246 - 7996)	6641 ± 1058 (4568 - 8715)	6298 ± 1076 (4188 - 8407)	6641 ± 1058 (4568 - 8715)	3895 ± 1277 (1392 - 6397)	5978 ± 1275 (3479 - 8477)	6859 ± 1186 (4534 - 9184)	6199 ± 1273 (3705 - 8694)	4069 ± 1203 (2751 - 5724)	5758 ± 1173 (3458 - 8057)	4257 ± 1491 (1335 - 7178)	5651 ± 1092 (3510 - 7791)
Reader 15	3033 ± 1007 (1039 - 5007)	5860 ± 1106 (3692 - 8028)	6519 ± 1021 (4519 - 8520)	6567 ± 1026 (4536 - 8577)	7366 ± 0924 (5355 - 9376)	7009 ± 0974 (5100 - 8918)	663 ± 1024 (4605 - 8621)	5714 ± 1253 (3238 - 8171)	4830 ± 1123 (2629 - 7030)	6018 ± 1138 (3787 - 8249)	4311 ± 1083 (2188 - 6435)	5969 ± 1086 (3840 - 8097)	7330 ± 0926 (5316 - 944)	5651 ± 1092 (3510 - 7791)	-
Mean (without intraobserver)	2766472	5549019	6427022	6167031	6674939	6542889	6395771	4957350	5548378	6298753	4941826	5268892	6478764	5716611	6185890
Result (major vs no/ minor recurrence and MRA-MRA only)															
Reader 1	-	4386 ± 1423 (1596 - 7176)	2648 ± 1328 (0045 - 5251)	3339 ± 1509 (082 - 6096)	3800 ± 1409 (1039 - 656)	4386 ± 1423 (1596 - 7176)	3800 ± 1409 (1039 - 656)	2444 ± 1947 (-1402.6230)	1423 ± 1379 (-1279 - 4125)	3776 ± 1258 (131 - 6241)	1523 ± 1180 (-0790 - 3837)	1792 ± 1666 (-1472 - 3057)	2560 ± 1480 (-0340 - 3460)	2648 ± 1328 (0045 - 5251)	3725 ± 1522 (0741 - 6708)
Reader 2	4386 ± 1423 (1596 - 7176)	-	5995 ± 1572 (2914 - 9076)	5571 ± 1599 (2438 - 9716)	7726 ± 1239 (5397 - 10000)	7048 ± 1369 (4365 - 9731)	6210 ± 1529 (3214 - 9206)	3740 ± 1890 (10036 - 7444)	4379 ± 1747 (2036 - 7817)	7568 ± 1292 (5035 - 10000)	4055 ± 1730 (963 - 7446)	6210 ± 1529 (3214 - 9206)	4389 ± 1664 (1128 - 7651)	4965 ± 1747 (969 - 7817)	4965 ± 1642 (1747 - 8184)
Reader 3	2648 ± 1328 (0045 - 5251)	5995 ± 1572 (2914 - 9076)	5330 ± 2121 (973 - 9288)	7597 ± 1280 (5088 - 10000)	8324 ± 130 (610 - 10000)	7597 ± 1280 (5088 - 10000)	8324 ± 130 (610 - 10000)	5600 ± 1553 (2556 - 8644)	8155 ± 1255 (5695 - 10000)	8137 ± 1266 (5655 - 10000)	7947 ± 1374 (5254 - 10000)	4846 ± 1574 (1760 - 7931)	8324 ± 130 (610 - 10000)	630 ± 1681 (3015 - 9604)	4931 ± 1363 (4259 - 9602)
Reader 4	3339 ± 1509 (0182 - 6096)	5571 ± 1599 (2438 - 8705)	7597 ± 1280 (5088 - 10000)	-	7726 ± 1239 (5397 - 10000)	7048 ± 1369 (4365 - 9731)	6210 ± 1529 (3214 - 9206)	3740 ± 1890 (10036 - 7444)	7568 ± 1292 (5035 - 10000)	4055 ± 1730 (963 - 7446)	6210 ± 1529 (3214 - 9206)	4389 ± 1664 (1128 - 7651)	4965 ± 1747 (969 - 7817)	4965 ± 1642 (1747 - 8184)	4965 ± 1642 (1747 - 8184)

On-line Table 6: Continued

	Reader 1	Reader 2	Reader 3	Reader 4	Reader 5	Reader 6	Reader 7	Reader 8	Reader 9	Reader 10	Reader 11	Reader 12	Reader 13	Reader 14	Reader 15
Reader 5	3800 ± 1409 (1039 – 6561)	7726 ± 1239 (5297 – 10000)	8324 ± 1130 (6110 – 10000)	7726 ± 1239 (5297 – 10000)	–	9242 ± 0743 (7785 – 10000)	8434 ± 1068 (6340 – 10000)	5528 ± 1696 (2205 – 8852)	6649 ± 1524 (3662 – 9636)	8305 ± 1141 (6069 – 10000)	6395 ± 1569 (3320 – 9470)	5011 ± 1599 (1877 – 8146)	8434 ± 1068 (6340 – 10000)	6649 ± 1524 (3662 – 9636)	7062 ± 1350 (4416 – 9707)
Reader 6	4386 ± 1423 (1596 – 7716)	7048 ± 1369 (4365 – 9731)	7597 ± 1380 (5088 – 10000)	7048 ± 1369 (4365 – 9731)	9242 ± 0743 (7785 – 10000)	–	7726 ± 1239 (5297 – 10000)	5528 ± 1696 (2205 – 8852)	5995 ± 1572 (2914 – 9076)	7568 ± 1292 (5035 – 10000)	5753 ± 1575 (2667 – 8840)	4389 ± 1664 (1128 – 7651)	7726 ± 1239 (5297 – 10000)	5995 ± 1572 (2914 – 9076)	7842 ± 1178 (5335 – 10000)
Reader 7	3800 ± 1409 (1039 – 6561)	7048 ± 1369 (4365 – 9731)	8324 ± 1130 (6110 – 10000)	7726 ± 1239 (5297 – 10000)	9242 ± 0743 (7785 – 10000)	7726 ± 1239 (5297 – 10000)	–	5528 ± 1696 (2205 – 8852)	6649 ± 1524 (3662 – 9636)	8305 ± 1141 (6069 – 10000)	6395 ± 1569 (3320 – 9470)	5011 ± 1599 (1877 – 8146)	8434 ± 1068 (6340 – 10000)	6649 ± 1524 (3662 – 9636)	7062 ± 1350 (4416 – 9707)
Reader 8	2414 ± 1947 (–1402 – 6230)	3740 ± 1890 (0036 – 7444)	5600 ± 1553 (2556 – 8644)	6393 ± 1605 (3247 – 9540)	5528 ± 1696 (2205 – 8852)	5528 ± 1696 (2205 – 8852)	5528 ± 1696 (2205 – 8852)	7889 ± 1412 (512 – 1000)	3840 ± 1736 (0437 – 7243)	3636 ± 1765 (0177 – 7095)	3937 ± 1505 (0988 – 6886)	3636 ± 1978 (–0240 – 7513)	3740 ± 1890 (0036 – 7444)	3840 ± 1736 (0437 – 7243)	6393 ± 1605 (3247 – 9540)
Reader 9	1423 ± 1379 (–1279 – 4123)	4393 ± 1747 (0969 – 7817)	8155 ± 1355 (5695 – 10000)	7597 ± 1380 (5088 – 10000)	6649 ± 1524 (3662 – 9636)	5995 ± 1572 (2914 – 9076)	6649 ± 1524 (3662 – 9636)	3840 ± 1736 (0437 – 7243)	5277 ± 2288 (0743 – 9712)	7059 ± 1581 (3960 – 10000)	5894 ± 1822 (2324 – 9464)	4846 ± 1574 (1760 – 7931)	8324 ± 1130 (6110 – 10000)	6310 ± 1681 (3015 – 9604)	5396 ± 1586 (2288 – 8504)
Reader 10	3776 ± 1258 (1311 – 6241)	7568 ± 1292 (5035 – 10000)	8137 ± 1266 (5655 – 10000)	6610 ± 1538 (3596 – 9625)	8305 ± 1141 (6069 – 10000)	7568 ± 1292 (5035 – 10000)	8305 ± 1141 (6069 – 10000)	3636 ± 1765 (0177 – 7095)	7059 ± 1581 (3960 – 10000)	–	5862 ± 1832 (2272 – 9452)	5337 ± 1599 (2203 – 8471)	9112 ± 0869 (7409 – 10000)	6273 ± 1695 (2952 – 9595)	6891 ± 1375 (4196 – 9587)
Reader 11	1523 ± 1180 (–0790 – 3837)	4055 ± 1730 (0663 – 7446)	7947 ± 1374 (5254 – 10000)	5753 ± 1575 (2667 – 8840)	6395 ± 1569 (3320 – 9470)	5753 ± 1575 (2667 – 8840)	6395 ± 1569 (3320 – 9470)	3937 ± 1505 (0988 – 6886)	5894 ± 1822 (2324 – 9464)	8871 ± 1102 (6712 – 1000)	3145 ± 1582 (0044 – 6246)	3145 ± 1582 (6712 – 1000)	6395 ± 1569 (3320 – 9470)	5894 ± 1822 (2324 – 9464)	5181 ± 1548 (2147 – 8215)
Reader 12	1792 ± 1666 (–1472 – 5057)	4389 ± 1664 (1128 – 7651)	4846 ± 1574 (1760 – 7931)	5792 ± 1515 (2822 – 8762)	5011 ± 1599 (1877 – 8146)	4389 ± 1664 (1128 – 7651)	5011 ± 1599 (1877 – 8146)	3636 ± 1765 (–0240 – 7513)	4846 ± 1574 (1760 – 7931)	5337 ± 1599 (2203 – 8471)	3145 ± 1582 (6712 – 1000)	6725 ± 1504 (3778 – 9673)	6437 ± 1419 (3656 – 9217)	3373 ± 1676 (0087 – 6659)	6548 ± 1404 (3796 – 9500)
Reader 13	2560 ± 1480 (–0340 – 5460)	6210 ± 1529 (3214 – 9206)	8324 ± 1130 (6110 – 10000)	7726 ± 1239 (5297 – 10000)	8434 ± 1068 (6340 – 10000)	7726 ± 1239 (5297 – 10000)	8434 ± 1068 (6340 – 10000)	3740 ± 1890 (0036 – 7444)	8324 ± 1130 (6110 – 10000)	9112 ± 0869 (7409 – 10000)	6395 ± 1569 (3320 – 9470)	6437 ± 1419 (3656 – 9217)	–	6649 ± 1524 (3662 – 9636)	7062 ± 1350 (4416 – 9707)
Reader 14	2648 ± 1328 (0045 – 5251)	4393 ± 1747 (0969 – 7817)	6310 ± 1681 (3015 – 9604)	4393 ± 1747 (0969 – 7817)	6649 ± 1524 (3662 – 9636)	5995 ± 1572 (2914 – 9076)	6649 ± 1524 (3662 – 9636)	3840 ± 1736 (0437 – 7243)	6310 ± 1681 (3015 – 9604)	6273 ± 1695 (2952 – 9595)	5894 ± 1822 (2324 – 9464)	3373 ± 1676 (0087 – 6659)	6649 ± 1524 (3662 – 9636)	0.5758 ± 0.1895 (0.2043 – 0.9472)	5396 ± 1586 (2288 – 8504)
Reader 15	3725 ± 1522 (0741 – 6708)	4965 ± 1642 (1747 – 8184)	6931 ± 1363 (4259 – 9602)	6404 ± 1458 (3547 – 9261)	7062 ± 1350 (4416 – 9707)	7842 ± 1178 (5335 – 10000)	7062 ± 1350 (4416 – 9707)	6393 ± 1605 (3247 – 9540)	5396 ± 1586 (2288 – 8504)	6891 ± 1375 (4196 – 9587)	5181 ± 1548 (2147 – 8215)	6548 ± 1404 (3796 – 9500)	7062 ± 1350 (4416 – 9707)	5396 ± 1586 (2288 – 8504)	–
Mean (without intraobserver)	3468064	5776598	7115605	6530643	7285779	.6922887	.6982600	.4917030	.6168522	.6962600	.5608774	.4970153	.7142305	.563325	.6457154

Note:—FUI indicates follow-up 1; FU2, follow-up 2; SE, standard error; –, no data.

^a Data are $\kappa \pm$ SE. Values in parentheses indicate 95% CI.