

Table E1. Overview of Individual Coronary Plaque Measurements by the Two Readers

Scan	Group No.	Patient No.	AHA Label	Coronary Artery Segment	Segment Length Reader 1 (mm)	Lumen Volume Reader 1 (mm <sup>3</sup> )	Total Plaque Reader 1 (mm <sup>3</sup> )	Calcified Plaque Reader 1 (mm <sup>3</sup> )	Noncalcified Plaque Reader 1 (mm <sup>3</sup> )	Segment Length Reader 2 (mm)	Lumen Volume Reader 2 (mm <sup>3</sup> )	Total Plaque Reader 2 (mm <sup>3</sup> )	Calcified Plaque Reader 2 (mm <sup>3</sup> )	Noncalcified Plaque Reader 2 (mm <sup>3</sup> )	Segment Length Reader 1 Second Read (mm)	Lumen Volume Reader 1 Second Read (mm <sup>3</sup> )	Total Plaque Reader 1 Second Read (mm <sup>3</sup> )	Calcified Plaque Reader 1 Second Read (mm <sup>3</sup> )	Noncalcified Plaque Reader 1 Second Read (mm <sup>3</sup> )
Scan	1	1	1	pRCA	37.3	129.4	60.4	1.9	58.5	37.0	126.4	60.2	1.1	59.1	NA	NA	NA	NA	NA
Scan	1	1	11	pLCX	13.0	88.6	44.5	0.0	44.5	13.0	88.6	44.6	0.0	44.6	NA	NA	NA	NA	NA
Scan	1	1	13	LCX	92.0	469.3	183.5	0.1	183.4	92.0	469.3	185.9	0.1	185.8	NA	NA	NA	NA	NA
Scan	1	1	5	LM	4.8	64.8	31.4	0.0	31.3	5.0	69.3	34.0	0.1	34.0	NA	NA	NA	NA	NA
Scan	1	1	6	pLAD	20.0	124.3	76.7	10.4	66.3	20.0	124.3	76.3	10.6	65.7	NA	NA	NA	NA	NA
Scan	1	1	7	mLAD	30.0	125.4	74.8	16.7	58.1	30.0	125.5	74.1	17.0	57.1	NA	NA	NA	NA	NA
Scan	1	1	8	dLAD	74.7	237.8	132.6	0.0	132.6	87.0	268.1	137.5	0.3	137.2	NA	NA	NA	NA	NA
Scan	1	2	1	pRCA	42.0	405.2	202.1	0.2	201.9	42.0	405.2	207.1	0.1	207.1	NA	NA	NA	NA	NA
Scan	1	2	2	mRCA	46.0	418.2	139.0	0.0	139.0	46.0	416.7	140.9	0.0	140.9	NA	NA	NA	NA	NA
Scan	1	2	3	dRCA	46.0	370.9	118.2	1.4	116.8	46.0	371.1	118.1	1.3	116.8	NA	NA	NA	NA	NA
Scan	1	2	11	pLCX	12.0	71.2	29.3	0.0	29.3	12.0	71.2	29.6	0.0	29.6	NA	NA	NA	NA	NA
Scan	1	2	13	LCX	29.5	140.5	52.6	0.0	52.6	29.5	140.5	52.6	0.0	52.6	NA	NA	NA	NA	NA
Scan	1	2	5	LM	7.4	100.0	27.1	0.0	27.1	7.0	82.4	25.8	0.0	25.8	NA	NA	NA	NA	NA
Scan	1	2	6	pLAD	20.5	134.3	41.5	0.0	41.5	20.5	134.3	41.5	0.0	41.5	NA	NA	NA	NA	NA
Scan	1	2	7	mLAD	35.0	180.6	96.3	16.4	79.9	35.0	180.8	96.4	16.2	80.2	NA	NA	NA	NA	NA
Scan	1	2	8	dLAD	42.0	133.5	54.0	0.1	53.9	42.0	133.5	56.8	0.1	56.7	NA	NA	NA	NA	NA
Scan	1	3	11	pLCX	13.0	95.9	30.7	0.5	30.2	13.0	95.9	31.4	0.5	30.9	NA	NA	NA	NA	NA
Scan	1	3	13	LCX	54.5	247.5	81.0	0.2	80.8	48.1	218.8	72.1	0.1	72.1	NA	NA	NA	NA	NA
Scan	1	3	5	LM	9.0	84.6	40.4	0.2	40.1	9.0	84.6	40.4	0.2	40.1	NA	NA	NA	NA	NA
Scan	1	3	6	pLAD	8.0	47.8	22.7	0.3	22.5	8.0	47.8	23.1	0.3	22.8	NA	NA	NA	NA	NA
Scan	1	3	7	mLAD	29.5	146.2	51.5	0.2	51.4	29.5	146.2	56.9	0.2	56.6	NA	NA	NA	NA	NA
Scan	1	3	8	dLAD	10.5	42.1	14.6	0.0	14.6	10.5	42.1	14.6	0.0	14.6	NA	NA	NA	NA	NA
Scan	1	3	1	pRCA	33.5	158.9	70.3	0.6	69.7	33.5	158.4	70.8	1.0	69.8	NA	NA	NA	NA	NA
Scan	1	3	2	mRCA	31.0	141.4	49.1	0.0	49.1	31.0	141.4	53.8	0.0	53.8	NA	NA	NA	NA	NA
Scan	1	4	11	pLCX	14.0	55.8	29.2	0.9	28.3	14.0	55.8	29.2	0.9	28.3	NA	NA	NA	NA	NA
Scan	1	4	13	LCX	34.6	110.7	78.9	20.8	58.1	34.6	110.7	78.9	20.8	58.1	NA	NA	NA	NA	NA
Scan	1	4	6	pLAD	20.5	116.2	86.8	27.0	59.7	20.5	116.2	87.8	27.4	60.3	NA	NA	NA	NA	NA

Scan	1	4	7	mLAD	49.5	146.3	160.0	43.3	116.7	49.5	146.3	164.8	44.1	120.7	NA	NA	NA	NA	NA
Scan	1	4	8	dLAD	32.5	81.5	27.9	0.0	27.9	32.5	81.5	27.9	0.0	27.9	NA	NA	NA	NA	NA
Scan	1	4	1	pRCA	36.9	262.4	304.7	82.2	222.5	38.7	298.2	327.7	79.9	247.8	NA	NA	NA	NA	NA
Scan	1	4	2	mRCA	53.5	294.5	231.3	38.6	192.7	42.6	300.5	261.3	46.8	214.5	NA	NA	NA	NA	NA
Scan	1	4	3	dRCA	78.5	317.4	123.6	1.3	122.4	39.4	204.3	118.8	27.6	91.2	NA	NA	NA	NA	NA
Scan	1	5	1	pRCA	26.9	142.0	81.9	6.3	75.6	24.0	117.6	66.6	0.6	66.0	NA	NA	NA	NA	NA
Scan	1	5	2	mRCA	24.8	135.7	82.9	0.7	82.2	26.5	135.0	104.6	0.7	103.9	NA	NA	NA	NA	NA
Scan	1	5	3	dRCA	26.5	99.8	70.6	0.4	70.2	26.5	99.8	70.6	0.4	70.2	NA	NA	NA	NA	NA
Scan	1	5	6	pLAD	5.5	22.9	12.0	1.3	10.7	5.5	22.9	12.0	1.0	11.0	NA	NA	NA	NA	NA
Scan	1	5	7	mLAD	28.0	124.9	57.6	2.0	55.6	28.0	118.4	64.7	1.9	62.8	NA	NA	NA	NA	NA
Scan	1	5	8	dLAD	11.9	35.5	17.2	0.4	16.8	36.1	106.7	42.0	0.4	41.6	NA	NA	NA	NA	NA
Scan	1	5	11	pLCX	25.1	112.6	55.4	0.0	55.4	28.4	127.1	63.9	0.0	63.9	NA	NA	NA	NA	NA
Scan	1	5	12	OM1	80.1	204.1	104.6	3.1	101.6	80.1	204.1	104.6	3.1	101.6	NA	NA	NA	NA	NA
Scan	1	6	1	pRCA	31.5	431.5	164.6	30.0	134.6	31.5	431.5	165.1	30.0	135.0	NA	NA	NA	NA	NA
Scan	1	6	2	mRCA	35.0	438.4	187.9	35.0	152.9	35.0	438.8	187.6	34.7	152.8	NA	NA	NA	NA	NA
Scan	1	6	3	dRCA	34.5	363.6	100.8	0.3	100.4	34.5	363.6	101.8	0.3	101.4	NA	NA	NA	NA	NA
Scan	1	6	11	pLCX	14.0	86.8	53.4	10.3	43.1	14.0	87.8	54.2	9.7	44.6	NA	NA	NA	NA	NA
Scan	1	6	13	LCX	11.0	42.6	16.5	0.0	16.5	11.0	42.6	20.1	0.0	20.1	NA	NA	NA	NA	NA
Scan	1	6	5	LM	20.5	244.5	121.5	21.3	100.3	20.5	246.6	126.4	21.2	105.2	NA	NA	NA	NA	NA
Scan	1	6	6	pLAD	18.5	147.1	153.0	81.8	71.1	18.5	148.7	155.9	82.2	73.8	NA	NA	NA	NA	NA
Scan	1	6	7	mLAD	16.0	117.0	83.1	25.7	57.4	16.0	117.0	88.2	25.8	62.4	NA	NA	NA	NA	NA
Scan	1	6	8	dLAD	58.5	232.4	139.0	31.0	108.0	58.5	234.9	145.8	31.0	114.7	NA	NA	NA	NA	NA
Scan	1	7	5	LM	15.6	144.9	56.1	1.8	54.4	15.6	144.9	56.1	1.8	54.4	NA	NA	NA	NA	NA
Scan	1	7	6	pLAD	15.9	137.0	102.5	38.0	64.5	15.9	137.0	102.5	38.0	64.5	NA	NA	NA	NA	NA
Scan	1	7	7	mLAD	49.5	364.6	102.2	8.0	94.2	49.5	364.6	102.2	8.0	94.2	NA	NA	NA	NA	NA
Scan	1	7	8	dLAD	52.0	178.4	78.5	0.0	78.5	52.0	178.4	78.5	0.0	78.5	NA	NA	NA	NA	NA
Scan	1	7	11	pLCX	13.5	55.5	39.4	6.4	33.0	13.5	55.5	39.3	6.2	33.1	NA	NA	NA	NA	NA
Scan	1	7	13	LCX	26.5	81.1	33.8	0.0	33.8	26.5	81.1	34.6	0.0	34.6	NA	NA	NA	NA	NA
Scan	1	7	3	dRCA	41.0	441.7	140.9	19.2	121.7	41.0	441.7	140.9	24.0	116.9	NA	NA	NA	NA	NA
Scan	1	8	1	pRCA	38.0	381.9	241.4	26.7	214.7	38.0	381.9	241.4	25.8	215.5	NA	NA	NA	NA	NA
Scan	1	8	2	mRCA	28.5	225.8	121.0	9.3	111.6	28.5	228.0	126.8	9.3	117.5	NA	NA	NA	NA	NA
Scan	1	8	3	dRCA	31.5	172.6	54.5	0.0	54.5	31.5	172.6	54.5	0.2	54.4	NA	NA	NA	NA	NA
Scan	1	8	5	LM	8.8	87.9	68.4	2.7	65.7	9.4	99.5	78.1	2.5	75.6	NA	NA	NA	NA	NA
Scan	1	8	6	pLAD	22.5	142.8	156.5	68.7	87.9	22.5	131.5	170.8	65.5	105.3	NA	NA	NA	NA	NA
Scan	1	8	7	mLAD	29.5	132.0	68.6	9.3	59.3	29.5	132.0	70.0	9.1	60.8	NA	NA	NA	NA	NA
Scan	1	8	8	dLAD	39.5	121.6	47.7	0.0	47.7	39.5	121.6	48.1	0.0	48.1	NA	NA	NA	NA	NA

Scan	1	8	11	pLCX	12.0	46.2	26.6	0.0	26.6	13.5	54.6	34.4	2.1	32.3	NA	NA	NA	NA	NA
Scan	1	8	13	LCX	73.0	233.3	105.4	0.0	105.4	73.0	233.3	108.8	0.0	108.7	NA	NA	NA	NA	NA
Scan	1	9	11	pLCX	46.5	240.1	203.6	27.2	176.4	46.5	240.1	206.0	24.5	181.5	NA	NA	NA	NA	NA
Scan	1	9	13	LCX	22.0	43.9	32.5	2.3	30.1	22.0	43.9	29.1	1.4	27.7	NA	NA	NA	NA	NA
Scan	1	9	5	LM	15.5	176.0	80.6	4.4	76.2	15.5	176.0	84.1	4.4	79.7	NA	NA	NA	NA	NA
Scan	1	9	6	pLAD	11.0	71.5	41.9	0.1	41.8	11.0	71.5	43.1	0.1	43.0	NA	NA	NA	NA	NA
Scan	1	9	7	mLAD	16.0	107.9	64.2	4.2	60.0	16.0	107.9	64.4	4.2	60.2	NA	NA	NA	NA	NA
Scan	1	9	2	mRCA	53.0	154.6	68.9	0.2	68.7	53.0	154.6	68.9	0.2	68.7	NA	NA	NA	NA	NA
Scan	1	9	3	dRCA	32.6	63.8	27.4	0.1	27.3	40.9	78.6	32.3	0.1	32.2	NA	NA	NA	NA	NA
Scan	1	10	1	pRCA	35.5	248.1	142.7	13.0	129.7	35.5	248.1	142.7	13.0	129.7	NA	NA	NA	NA	NA
Scan	1	10	2	mRCA	20.0	129.4	64.7	0.0	64.7	20.0	129.4	64.7	0.0	64.7	NA	NA	NA	NA	NA
Scan	1	10	5	LM	6.3	79.8	23.2	1.1	22.1	6.3	79.8	23.2	1.1	22.1	NA	NA	NA	NA	NA
Scan	1	10	6	pLAD	11.2	57.1	30.5	0.7	29.8	11.2	57.1	30.5	0.7	29.8	NA	NA	NA	NA	NA
Scan	1	10	7	mLAD	30.0	151.1	74.2	0.4	73.8	30.0	151.1	82.1	0.4	81.8	NA	NA	NA	NA	NA
Scan	1	10	8	dLAD	41.7	108.2	49.1	0.0	49.1	41.7	108.2	52.2	0.0	52.2	NA	NA	NA	NA	NA
Scan	1	10	11	pLCX	29.3	165.4	109.5	1.3	108.2	29.3	164.6	110.3	1.4	108.9	NA	NA	NA	NA	NA
Scan	1	10	13	LCX	61.7	296.3	141.0	0.4	140.6	61.7	294.2	143.9	2.4	141.5	NA	NA	NA	NA	NA
Scan	1	11	1	pRCA	35.0	461.6	199.5	6.4	193.2	35.0	460.6	200.6	5.9	194.7	NA	NA	NA	NA	NA
Scan	1	11	2	mRCA	37.5	379.4	110.7	0.0	110.6	37.5	376.3	113.8	0.0	113.7	NA	NA	NA	NA	NA
Scan	1	11	3	dRCA	36.5	277.2	119.7	17.9	101.8	36.5	277.2	119.7	17.8	101.9	NA	NA	NA	NA	NA
Scan	1	11	5	LM	16.0	225.0	99.4	0.0	99.4	16.0	225.0	99.4	0.0	99.4	NA	NA	NA	NA	NA
Scan	1	11	6	pLAD	6.0	73.8	46.7	5.4	41.3	6.0	70.6	49.9	4.5	45.4	NA	NA	NA	NA	NA
Scan	1	11	7	mLAD	30.0	197.2	108.3	18.9	89.4	30.0	184.9	121.9	19.0	102.9	NA	NA	NA	NA	NA
Scan	1	11	8	dLAD	81.0	380.1	155.1	16.8	138.3	81.0	380.1	155.1	16.7	138.4	NA	NA	NA	NA	NA
Scan	1	11	11	pLCX	22.5	197.1	117.0	25.7	91.3	22.5	192.4	121.6	25.5	96.2	NA	NA	NA	NA	NA
Scan	1	11	13	LCX	60.5	219.3	115.3	7.8	107.5	60.5	219.3	119.3	7.8	111.6	NA	NA	NA	NA	NA
Scan	1	12	1	pRCA	20.6	146.5	104.9	25.5	79.5	18.5	133.6	78.8	11.8	67.0	NA	NA	NA	NA	NA
Scan	1	12	2	mRCA	32.0	177.1	183.0	56.6	126.5	32.0	177.1	183.0	56.6	126.5	NA	NA	NA	NA	NA
Scan	1	12	3	dRCA	30.5	172.2	74.4	0.0	74.4	30.1	169.1	73.5	0.0	73.5	NA	NA	NA	NA	NA
Scan	1	12	6	pLAD	16.8	60.1	229.5	70.5	159.0	15.7	53.4	215.8	66.7	149.0	NA	NA	NA	NA	NA
Scan	1	12	8	dLAD	39.4	111.0	66.1	2.0	64.1	38.7	108.7	62.5	2.0	60.5	NA	NA	NA	NA	NA
Scan	1	12	11	pLCX	21.6	79.9	268.6	77.5	191.1	20.9	77.7	259.5	77.1	182.4	NA	NA	NA	NA	NA
Scan	1	13	1	pRCA	31.5	255.0	116.2	0.1	116.1	33.5	279.2	124.7	0.1	124.6	NA	NA	NA	NA	NA
Scan	1	13	2	mRCA	27.5	303.2	120.6	0.0	120.5	35.5	389.9	149.9	0.0	149.9	NA	NA	NA	NA	NA
Scan	1	13	3	dRCA	23.5	216.7	61.7	0.0	61.7	35.5	197.1	62.5	0.0	62.5	NA	NA	NA	NA	NA
Scan	1	13	5	LM	9.5	85.1	45.6	1.6	44.0	9.5	85.1	48.7	1.8	46.9	NA	NA	NA	NA	NA

Scan	1	13	6	pLAD	22.5	203.4	114.7	17.3	97.5	22.5	203.4	116.8	17.3	99.5	NA	NA	NA	NA	NA
Scan	1	13	7	mLAD	40.0	196.0	89.3	6.0	83.4	40.0	196.0	91.0	6.6	84.4	NA	NA	NA	NA	NA
Scan	1	13	11	pLCX	12.5	72.2	26.5	1.7	24.8	12.2	70.6	26.9	1.6	25.3	NA	NA	NA	NA	NA
Scan	1	13	13	LCX	50.5	205.5	86.8	0.0	86.8	55.7	217.6	93.1	0.0	93.1	NA	NA	NA	NA	NA
Scan	1	14	11	pLCX	39.6	232.7	167.6	29.3	138.3	39.6	232.7	167.6	29.3	138.3	NA	NA	NA	NA	NA
Scan	1	14	13	LCX	54.5	174.8	81.5	0.2	81.3	58.0	185.0	88.5	0.2	88.3	NA	NA	NA	NA	NA
Scan	1	14	7	mLAD	40.1	152.0	149.4	50.0	99.4	39.9	151.2	149.2	51.2	98.0	NA	NA	NA	NA	NA
Scan	1	14	8	dLAD	49.3	169.4	49.3	0.9	48.5	49.4	170.2	49.6	0.8	48.8	NA	NA	NA	NA	NA
Scan	1	14	1	pRCA	37.2	220.6	161.5	48.4	113.2	35.0	212.5	144.4	37.3	107.1	NA	NA	NA	NA	NA
Scan	1	14	2	mRCA	37.0	134.8	94.4	25.2	69.2	37.0	134.8	94.4	24.0	70.4	NA	NA	NA	NA	NA
Scan	1	14	3	dRCA	38.9	128.3	39.6	0.0	39.6	36.5	121.6	37.1	0.0	37.1	NA	NA	NA	NA	NA
Scan	1	15	1	pRCA	40.3	519.7	185.8	8.4	177.4	37.5	472.4	166.6	8.2	158.5	NA	NA	NA	NA	NA
Scan	1	15	2	mRCA	41.0	418.1	162.7	13.5	149.2	41.0	418.1	165.4	13.5	151.9	NA	NA	NA	NA	NA
Scan	1	15	3	dRCA	40.5	330.7	102.9	18.0	84.9	40.5	330.7	108.6	18.3	90.3	NA	NA	NA	NA	NA
Scan	1	15	11	pLCX	14.9	90.9	94.3	41.6	52.8	13.5	83.0	77.2	29.2	48.0	NA	NA	NA	NA	NA
Scan	1	15	13	LCX	25.8	76.5	29.7	0.0	29.7	26.0	76.7	32.1	0.0	32.1	NA	NA	NA	NA	NA
Scan	1	15	5	LM	13.6	151.7	103.9	29.7	74.2	12.0	133.2	74.6	28.3	46.3	NA	NA	NA	NA	NA
Scan	1	15	6	pLAD	28.7	158.2	294.8	117.3	177.5	24.0	132.3	258.1	102.5	155.6	NA	NA	NA	NA	NA
Scan	1	15	7	mLAD	43.8	232.3	190.1	51.4	138.7	33.0	198.8	177.5	52.1	125.4	NA	NA	NA	NA	NA
Scan	1	15	8	dLAD	55.6	158.3	66.1	0.0	66.1	54.0	188.2	89.2	13.3	75.9	NA	NA	NA	NA	NA
Scan	1	16	2	mRCA	40.0	268.4	319.8	112.6	207.2	40.0	284.6	303.6	104.7	198.8	NA	NA	NA	NA	NA
Scan	1	16	3	dRCA	39.5	248.8	251.4	119.3	132.1	39.5	248.8	251.4	119.4	132.0	NA	NA	NA	NA	NA
Scan	1	16	11	pLCX	14.0	43.3	95.1	34.4	60.7	14.0	43.3	95.1	35.6	59.5	NA	NA	NA	NA	NA
Scan	1	16	13	LCX	22.0	65.7	44.8	6.7	38.1	22.0	65.7	45.1	7.5	37.6	NA	NA	NA	NA	NA
Scan	1	16	5	LM	4.0	17.8	46.6	13.0	33.6	3.5	13.5	43.5	19.3	24.2	NA	NA	NA	NA	NA
Scan	1	16	7	mLAD	35.0	194.8	110.2	20.5	89.7	47.3	197.2	111.2	15.9	95.3	NA	NA	NA	NA	NA
Scan	1	16	8	dLAD	83.7	259.4	129.5	1.0	128.4	69.8	202.1	95.2	0.7	94.6	NA	NA	NA	NA	NA
Scan	1	17	5	LM	7.0	111.7	52.1	1.7	50.5	7.0	111.7	57.4	3.6	53.8	NA	NA	NA	NA	NA
Scan	1	17	6	pLAD	19.5	106.5	194.0	90.8	103.1	19.5	106.5	200.5	92.1	108.4	NA	NA	NA	NA	NA
Scan	1	17	8	dLAD	29.0	91.5	181.8	79.5	102.3	29.0	91.5	193.4	83.3	110.1	NA	NA	NA	NA	NA
Scan	1	17	11	pLCX	33.0	243.6	387.6	239.5	148.1	33.0	243.6	391.3	239.7	151.6	NA	NA	NA	NA	NA
Scan	1	17	13	LCX	27.6	114.5	237.4	141.0	96.4	27.6	114.5	237.4	141.0	96.4	NA	NA	NA	NA	NA
Scan	1	17	1	pRCA	36.0	334.6	395.1	164.3	230.8	36.0	333.7	396.1	165.3	230.8	NA	NA	NA	NA	NA
Scan	1	17	2	mRCA	34.5	176.3	593.0	347.4	245.6	34.5	175.8	593.4	347.9	245.6	NA	NA	NA	NA	NA
Scan	1	17	3	dRCA	35.0	136.0	493.6	264.8	228.8	35.0	135.8	493.8	265.0	228.9	NA	NA	NA	NA	NA
Scan	1	18	1	pRCA	42.0	264.0	129.0	2.9	126.1	42.0	264.0	129.0	2.9	126.1	NA	NA	NA	NA	NA

Scan	1	18	2	mRCA	16.8	73.0	38.1	0.0	38.1	16.8	73.0	38.1	0.0	38.1	NA	NA	NA	NA	NA
Scan	1	18	5	LM	12.5	191.6	68.4	1.5	67.0	12.5	191.6	70.9	1.5	69.5	NA	NA	NA	NA	NA
Scan	1	18	6	pLAD	23.5	206.1	94.4	2.2	92.2	23.5	206.1	99.2	2.4	96.8	NA	NA	NA	NA	NA
Scan	1	18	7	mLAD	31.5	130.8	63.8	0.1	63.7	31.5	130.8	63.8	0.1	63.7	NA	NA	NA	NA	NA
Scan	1	18	8	dLAD	48.1	198.4	71.6	0.2	71.4	48.1	198.4	72.7	0.2	72.5	NA	NA	NA	NA	NA
Scan	1	18	11	pLCX	15.5	93.0	53.6	5.1	48.5	15.5	93.0	54.5	5.3	49.2	NA	NA	NA	NA	NA
Scan	1	18	13	LCX	29.1	110.3	68.1	0.6	67.5	29.1	110.3	75.9	0.4	75.5	NA	NA	NA	NA	NA
Scan	1	19	5	LM	25.5	361.1	126.0	1.4	124.6	25.5	361.1	126.0	1.4	124.6	NA	NA	NA	NA	NA
Scan	1	19	6	pLAD	21.0	176.8	49.4	0.5	48.9	21.0	176.8	50.9	0.5	50.4	NA	NA	NA	NA	NA
Scan	1	19	7	mLAD	42.0	225.1	76.9	0.5	76.4	42.0	225.1	82.7	0.6	82.1	NA	NA	NA	NA	NA
Scan	1	19	8	dLAD	23.5	79.1	33.6	0.0	33.6	23.5	79.1	34.3	0.0	34.3	NA	NA	NA	NA	NA
Scan	1	19	11	pLCX	27.0	218.8	96.1	1.9	94.2	27.0	218.8	100.0	2.0	98.0	NA	NA	NA	NA	NA
Scan	1	19	13	LCX	31.0	135.6	65.4	0.0	65.4	31.0	135.6	67.1	0.0	67.1	NA	NA	NA	NA	NA
Scan	1	19	1	pRCA	27.5	280.6	99.2	0.0	99.2	27.5	280.6	99.2	0.0	99.2	NA	NA	NA	NA	NA
Scan	1	19	2	mRCA	29.5	206.0	82.0	0.0	82.0	29.5	206.0	83.0	0.0	83.0	NA	NA	NA	NA	NA
Scan	1	19	3	dRCA	30.0	134.5	50.9	0.0	50.9	30.0	134.5	50.9	0.0	50.9	NA	NA	NA	NA	NA
Scan	1	20	1	pRCA	37.0	271.5	238.8	42.8	196.0	37.0	281.2	229.1	38.0	191.1	NA	NA	NA	NA	NA
Scan	1	20	2	mRCA	38.0	192.4	105.8	6.9	98.9	38.0	194.3	104.0	6.3	97.7	NA	NA	NA	NA	NA
Scan	1	20	3	dRCA	38.5	130.2	58.2	2.4	55.8	38.5	130.2	58.2	2.4	55.8	NA	NA	NA	NA	NA
Scan	1	20	11	pLCX	30.0	303.1	234.0	54.6	179.4	30.0	303.1	234.0	54.6	179.4	NA	NA	NA	NA	NA
Scan	1	20	13	LCX	72.0	252.5	164.2	23.9	140.3	54.3	208.1	144.8	23.8	121.0	NA	NA	NA	NA	NA
Scan	1	20	5	LM	10.0	161.0	82.2	14.3	67.9	10.0	161.0	82.2	14.3	67.9	NA	NA	NA	NA	NA
Scan	1	20	6	pLAD	22.0	142.8	266.7	151.4	115.3	22.0	142.8	266.7	151.3	115.5	NA	NA	NA	NA	NA
Scan	1	20	7	mLAD	29.5	74.1	356.6	216.7	139.9	29.5	58.2	372.5	238.1	134.4	NA	NA	NA	NA	NA
Scan	1	20	8	dLAD	85.0	274.2	181.0	24.7	156.3	85.0	274.2	183.5	23.8	159.7	NA	NA	NA	NA	NA
Scan	2	21	1	pRCA	23.7	211.7	148.7	33.5	115.2	21.6	234.6	128.7	32.5	96.3	25.3	224.9	153.3	32.3	121.0
Scan	2	21	2	mRCA	43.7	317.5	119.8	9.0	110.7	38.0	248.5	93.8	5.6	88.2	43.4	311.1	118.2	8.5	109.7
Scan	2	21	3	dRCA	71.7	295.0	101.8	12.2	89.6	73.4	298.5	103.2	12.1	91.1	73.4	298.5	103.2	12.2	91.0
Scan	2	21	5	LM	11.4	118.1	52.8	4.5	48.3	6.9	60.9	38.0	4.5	33.5	11.1	112.9	51.0	4.5	46.5
Scan	2	21	6	pLAD	20.0	186.1	187.9	21.1	166.8	17.5	161.2	161.7	18.8	143.0	19.4	180.9	181.1	19.4	161.7
Scan	2	21	7	mLAD	29.8	204.1	341.3	144.9	196.4	31.6	226.7	360.4	141.7	218.7	29.7	207.0	341.0	137.3	203.7
Scan	2	21	8	dLAD	113.8	358.8	164.8	21.8	143.0	114.4	361.1	171.8	28.5	143.3	114.4	361.1	171.8	26.1	145.7
Scan	2	21	11	pLCX	14.6	119.8	66.1	12.5	53.5	13.9	113.5	66.7	12.8	54.0	13.9	113.5	66.7	12.8	54.0
Scan	2	21	13	LCX	34.3	225.4	189.2	29.8	159.4	65.3	350.9	278.7	47.8	230.9	35.3	234.9	192.0	33.9	158.1
Scan	2	22	11	pLCX	16.7	97.9	45.9	0.8	45.2	12.5	71.6	32.4	0.2	32.2	11.6	66.3	29.9	0.2	29.7
Scan	2	22	13	LCX	27.9	83.7	44.5	3.1	41.4	31.0	101.8	53.0	3.2	49.9	31.9	107.0	55.5	3.2	52.4

Scan	2	22	5	LM	13.5	119.2	52.4	0.3	52.0	14.5	147.7	58.1	0.8	57.3	14.5	147.7	58.1	0.8	57.3
Scan	2	22	6	pLAD	21.5	177.4	69.1	0.6	68.6	21.5	177.4	69.1	0.6	68.6	21.5	177.4	69.1	0.6	68.6
Scan	2	22	7	mLAD	44.2	320.7	93.7	0.2	93.5	43.5	317.8	92.3	0.2	92.1	43.5	317.8	92.3	0.2	92.1
Scan	2	22	8	dLAD	49.9	153.7	77.6	0.5	77.1	64.0	192.8	92.2	0.4	91.8	50.6	156.6	78.9	0.1	78.8
Scan	2	22	1	pRCA	30.0	163.4	68.2	5.0	63.2	31.2	172.0	71.3	5.2	66.1	29.3	159.2	66.2	4.9	61.2
Scan	2	22	2	mRCA	30.9	180.9	60.8	0.1	60.7	30.5	175.6	59.5	0.2	59.3	32.4	188.3	64.6	0.2	64.5
Scan	2	22	3	dRCA	25.4	85.2	31.8	0.0	31.8	30.0	102.2	36.2	0.0	36.2	24.6	82.0	30.0	0.0	30.0
Scan	2	23	1	pRCA	26.7	100.7	370.5	142.4	228.2	22.2	79.2	332.8	130.6	202.3	22.2	79.2	332.8	130.6	202.3
Scan	2	23	2	mRCA	29.1	168.3	239.7	57.9	181.8	29.4	170.4	244.1	58.8	185.3	29.4	170.4	244.1	58.8	185.3
Scan	2	23	3	dRCA	24.2	85.6	126.6	53.8	72.8	24.2	85.6	126.6	50.1	76.4	24.2	85.6	126.6	50.1	76.4
Scan	2	23	5	LM	22.8	171.4	149.8	41.1	108.6	23.2	173.5	159.9	49.2	110.7	23.2	173.5	159.9	49.2	110.7
Scan	2	23	6	pLAD	21.8	79.4	266.7	168.1	98.6	21.0	77.1	254.9	158.5	96.4	21.0	77.1	254.9	159.4	95.5
Scan	2	23	7	mLAD	19.9	42.7	88.2	42.0	46.2	20.1	43.0	89.9	39.2	50.7	20.1	43.0	89.9	42.7	47.2
Scan	2	23	8	dLAD	16.1	30.3	21.1	2.4	18.7	17.1	32.4	24.6	2.3	22.3	17.1	32.4	24.6	3.4	21.2
Scan	2	23	11	pLCX	14.6	43.6	168.4	105.3	63.1	11.5	34.9	139.7	86.4	53.3	14.1	42.3	167.6	105.3	62.3
Scan	2	23	13	LCX	25.0	63.2	34.4	0.0	34.4	27.0	68.3	37.9	0.0	37.9	25.5	64.5	35.2	0.0	35.2
Scan	2	24	1	pRCA	43.3	433.1	233.1	34.4	198.8	41.2	396.0	219.4	32.0	187.3	41.2	396.0	219.4	32.0	187.3
Scan	2	24	2	mRCA	22.8	134.7	85.1	0.0	85.1	19.1	107.3	72.8	0.0	72.8	19.1	107.3	72.8	0.0	72.8
Scan	2	24	3	dRCA	86.9	525.5	244.1	4.8	239.3	86.9	525.5	244.1	4.8	239.3	86.9	525.5	244.1	4.8	239.3
Scan	2	24	5	LM	10.0	168.2	48.5	0.5	48.1	10.0	158.9	57.8	2.4	55.4	10.0	158.9	57.8	2.4	55.4
Scan	2	24	6	pLAD	14.5	154.0	32.8	0.1	32.7	14.5	103.8	83.0	2.7	80.4	14.5	147.3	39.6	1.2	38.4
Scan	2	24	7	mLAD	30.0	164.9	116.8	17.8	99.0	30.0	138.0	143.7	16.7	127.0	30.0	164.9	116.8	17.5	99.3
Scan	2	24	8	dLAD	79.0	302.9	115.0	0.0	115.0	79.0	292.0	125.9	0.0	125.9	79.0	292.0	125.9	0.0	125.9
Scan	2	24	11	pLCX	18.2	99.0	45.8	1.8	44.0	16.5	90.9	41.4	1.8	39.6	16.5	90.9	41.4	1.8	39.6
Scan	2	24	13	LCX	24.1	80.6	50.0	0.0	50.0	44.5	152.3	85.3	0.0	85.3	26.7	91.5	56.9	0.0	56.9
Scan	2	25	1	pRCA	32.2	178.9	85.7	0.3	85.4	30.8	173.4	81.3	0.5	80.8	32.2	178.9	85.7	0.3	85.4
Scan	2	25	2	mRCA	27.9	121.5	70.9	0.0	70.8	29.3	127.0	75.3	0.0	75.3	27.9	121.5	70.9	0.0	70.8
Scan	2	25	3	dRCA	18.4	61.0	37.8	0.0	37.8	18.4	61.0	37.8	0.0	37.8	18.4	61.0	37.8	0.0	37.8
Scan	2	25	5	LM	13.7	147.1	64.9	0.9	64.0	13.0	142.9	60.9	0.7	60.2	13.0	142.9	60.9	0.3	60.6
Scan	2	25	6	pLAD	23.3	113.7	70.5	3.6	67.0	24.0	117.9	74.6	4.8	69.7	24.0	117.9	74.6	4.2	70.4
Scan	2	25	7	mLAD	30.0	128.3	51.5	0.1	51.4	30.0	128.3	51.5	0.1	51.4	30.0	128.3	51.5	0.1	51.4
Scan	2	25	8	dLAD	51.0	171.3	84.2	0.0	84.2	51.0	171.3	84.2	0.0	84.2	51.0	171.3	84.2	0.0	84.2
Scan	2	25	11	pLCX	15.3	94.1	35.0	0.1	35.0	19.9	124.8	45.9	0.8	45.1	12.8	85.0	33.3	0.8	32.5
Scan	2	25	13	LCX	75.0	354.5	105.3	0.0	105.3	39.5	206.3	63.6	0.0	63.6	78.7	373.9	113.0	0.0	113.0
Scan	2	26	11	pLCX	28.5	139.0	57.7	3.2	54.5	25.0	119.7	48.8	1.1	47.6	28.5	133.7	56.4	1.9	54.5
Scan	2	26	13	LCX	14.7	47.7	18.0	0.0	18.0	17.5	59.6	24.6	0.8	23.8	14.0	45.6	17.0	0.0	17.0

Scan	2	26	5	LM	15.9	216.5	79.4	3.8	75.6	17.5	239.9	86.0	4.4	81.6	15.1	203.2	75.9	3.7	72.2
Scan	2	26	6	pLAD	12.5	136.2	50.7	3.1	47.6	13.0	139.7	57.5	3.7	53.8	13.3	149.5	54.3	3.2	51.0
Scan	2	26	7	mLAD	18.2	204.7	120.1	44.6	75.6	13.8	165.3	87.0	31.4	55.6	16.9	199.0	108.0	36.7	71.4
Scan	2	26	8	dLAD	32.8	113.2	75.1	7.7	67.4	35.2	125.7	94.8	19.7	75.1	34.1	118.8	87.2	15.6	71.6
Scan	2	26	1	pRCA	43.4	975.6	294.7	45.9	248.8	40.1	919.9	271.0	45.6	225.4	41.5	945.9	282.0	45.6	236.4
Scan	2	26	2	mRCA	36.2	400.6	132.4	5.4	127.0	44.0	493.8	165.2	5.7	159.5	42.5	467.7	154.2	5.7	148.5
Scan	2	26	3	dRCA	52.4	428.9	144.7	15.8	128.9	43.5	371.6	125.7	14.2	111.5	47.9	391.4	135.6	15.8	119.8
Scan	2	27	1	pRCA	48.5	1534.0	418.1	131.3	286.8	48.1	1515.1	415.2	131.1	284.1	48.1	1515.1	415.2	131.1	284.1
Scan	2	27	2	mRCA	20.8	531.5	188.2	7.4	180.8	22.5	575.9	196.6	7.6	189.0	22.5	575.9	196.6	7.6	189.0
Scan	2	27	3	dRCA	36.0	805.0	273.7	43.0	230.7	36.1	817.0	274.1	42.9	231.2	33.9	753.5	264.8	42.9	221.8
Scan	2	27	5	LM	4.5	141.5	34.2	0.0	34.2	4.3	135.3	32.2	0.0	32.2	4.3	135.3	32.2	0.0	32.2
Scan	2	27	6	pLAD	28.2	424.6	202.3	28.6	173.7	22.7	359.8	148.6	13.1	135.5	28.5	430.8	204.3	28.5	175.8
Scan	2	27	7	mLAD	25.0	201.4	97.8	19.6	78.3	28.8	260.0	149.5	34.8	114.8	26.1	204.2	101.1	19.6	81.5
Scan	2	27	8	dLAD	31.3	117.7	63.1	0.0	63.1	35.1	136.8	69.4	0.2	69.2	30.3	114.9	59.9	0.0	59.9
Scan	2	27	11	pLCX	7.1	100.9	41.1	0.0	41.1	6.0	82.8	32.7	0.0	32.7	6.3	89.1	37.3	0.0	37.3
Scan	2	27	13	LCX	40.0	360.9	220.2	46.8	173.4	41.1	372.6	222.0	52.4	169.6	40.5	369.4	221.5	47.5	174.0
Scan	2	28	11	pLCX	21.6	133.9	52.5	1.2	51.3	22.2	137.0	54.1	0.3	53.8	22.2	137.0	54.1	0.3	53.8
Scan	2	28	13	LCX	23.5	52.6	35.4	4.1	31.4	6.8	21.6	13.0	2.5	10.5	22.2	48.9	33.7	2.5	31.2
Scan	2	28	5	LM	12.7	123.8	48.6	0.5	48.1	13.0	138.5	53.3	0.8	52.5	12.3	122.3	47.4	0.5	46.9
Scan	2	28	6	pLAD	17.7	97.6	57.4	2.8	54.6	20.0	107.9	64.3	2.8	61.5	17.9	98.3	57.9	2.8	55.1
Scan	2	28	7	mLAD	27.1	113.3	55.0	0.0	55.0	24.2	100.8	47.6	0.0	47.6	27.3	114.1	55.7	0.0	55.7
Scan	2	28	8	dLAD	30.7	101.7	43.8	0.0	43.8	33.3	121.0	47.6	0.0	47.6	32.3	117.3	45.9	0.0	45.9
Scan	2	28	1	pRCA	33.6	252.4	161.7	0.1	161.6	34.5	275.0	168.0	0.7	167.4	34.5	275.0	168.0	0.7	167.4
Scan	2	28	2	mRCA	37.0	259.6	117.4	0.0	117.4	37.0	259.6	117.4	0.0	117.4	37.0	259.6	117.4	0.0	117.4
Scan	2	28	3	dRCA	44.9	196.7	81.6	0.3	81.3	37.0	174.3	68.2	0.3	68.0	44.9	196.7	81.6	0.3	81.3
Scan	2	29	1	pRCA	34.9	157.0	78.0	0.0	78.0	37.0	174.8	100.9	2.5	98.4	34.9	157.0	78.0	0.0	78.0
Scan	2	29	2	mRCA	32.5	125.9	48.4	0.5	47.9	32.5	125.9	49.9	0.5	49.4	32.5	125.9	49.9	0.5	49.4
Scan	2	29	3	dRCA	19.0	50.0	27.8	0.0	27.8	19.0	50.0	37.8	0.0	37.8	19.0	50.0	37.8	0.0	37.8
Scan	2	29	11	pLCX	45.5	352.2	356.9	123.3	233.6	45.5	346.3	362.8	123.3	239.4	45.5	346.3	362.8	123.3	239.4
Scan	2	29	13	LCX	68.5	194.9	271.0	138.2	132.8	68.5	194.9	271.0	138.1	132.9	68.5	194.9	271.0	138.1	132.9
Scan	2	29	5	LM	7.0	115.4	46.4	2.6	43.9	7.5	134.2	50.1	2.9	47.2	7.0	115.4	46.4	2.6	43.9
Scan	2	29	6	pLAD	15.5	76.3	141.4	71.1	70.3	15.5	76.3	141.4	70.9	70.5	15.5	76.3	141.4	70.9	70.5
Scan	2	29	7	mLAD	30.0	114.3	96.1	22.8	73.3	30.0	105.2	105.2	22.8	82.5	30.0	105.2	105.2	22.8	82.5
Scan	2	29	8	dLAD	44.4	152.8	48.7	0.0	48.6	44.4	152.8	48.7	0.0	48.6	44.4	152.8	48.7	0.0	48.6
Scan	2	30	5	LM	12.5	137.0	58.4	4.6	53.8	12.5	137.0	58.4	4.6	53.8	12.5	137.0	58.4	4.6	53.8
Scan	2	30	6	pLAD	4.9	17.8	46.7	23.8	22.8	4.8	17.3	44.8	22.5	22.2	4.8	17.3	44.8	22.5	22.2

Scan	2	30	7	mLAD	32.7	71.3	312.9	222.7	90.2	36.5	85.5	325.1	226.7	98.3	36.5	85.5	325.1	226.7	98.3
Scan	2	30	8	dLAD	36.7	100.4	91.3	29.6	61.7	39.3	99.5	89.2	27.8	61.4	33.0	86.7	81.0	27.8	53.2
Scan	2	30	11	pLCX	24.0	77.4	129.4	68.9	60.6	25.5	83.2	137.7	73.0	64.6	25.5	83.2	137.7	73.0	64.6
Scan	2	30	12	OM1	51.0	126.5	160.4	81.3	79.1	49.5	120.7	152.1	77.1	75.1	49.5	120.7	152.1	77.1	75.1
Scan	2	30	1	pRCA	25.4	163.7	223.0	100.2	122.9	22.3	139.3	207.6	99.9	107.7	25.4	163.7	223.0	100.2	122.9
Scan	2	30	2	mRCA	29.7	126.5	255.7	114.2	141.5	28.0	119.4	251.2	114.3	136.9	28.0	119.4	251.2	113.9	137.3
Scan	2	30	3	dRCA	38.6	172.2	152.5	66.0	86.5	40.3	179.2	157.1	65.9	91.2	40.3	179.2	157.1	66.1	90.9
Scan	2	31	5	LM	9.5	107.8	44.1	0.9	43.2	12.8	126.5	56.1	1.0	55.1	9.5	107.8	44.1	0.9	43.2
Scan	2	31	6	pLAD	32.5	185.8	167.6	33.3	134.3	29.2	156.8	166.0	33.2	132.8	32.5	175.5	177.9	33.3	144.7
Scan	2	31	7	mLAD	30.5	111.8	140.9	45.1	95.8	29.1	107.5	138.6	45.0	93.7	30.5	111.8	140.9	45.0	95.9
Scan	2	31	8	dLAD	47.6	157.0	124.1	25.4	98.7	98.9	287.6	174.2	26.4	147.8	47.6	157.0	124.1	26.4	97.7
Scan	2	31	11	pLCX	30.0	148.9	130.6	40.5	90.1	33.4	160.4	143.8	40.2	103.6	30.0	144.6	135.0	40.2	94.7
Scan	2	31	12	OM1	81.5	259.6	123.6	6.2	117.4	78.1	243.9	114.8	6.1	108.6	81.5	259.6	123.6	6.1	117.5
Scan	2	31	1	pRCA	32.0	254.6	156.5	9.8	146.6	32.5	261.2	165.5	11.1	154.4	32.0	249.8	161.2	9.7	151.5
Scan	2	31	2	mRCA	35.0	237.1	125.2	4.0	121.3	35.0	227.4	134.9	4.0	130.9	35.0	227.4	134.9	4.0	130.9
Scan	2	31	3	dRCA	35.0	146.1	82.8	0.8	82.1	33.1	140.0	80.0	0.7	79.3	35.0	146.1	82.8	0.7	82.1
Scan	2	32	1	pRCA	36.5	276.9	118.2	0.8	117.4	36.5	276.9	118.2	0.8	117.4	36.5	276.9	118.2	0.8	117.4
Scan	2	32	2	mRCA	40.5	216.0	115.7	8.3	107.4	37.5	201.3	111.5	8.3	103.2	40.5	216.0	115.7	8.3	107.4
Scan	2	32	3	dRCA	34.5	143.3	98.6	19.9	78.7	37.5	158.0	102.8	19.9	82.9	34.5	143.3	98.6	19.9	78.7
Scan	2	32	5	LM	11.6	202.4	87.5	2.7	84.7	11.0	168.1	85.4	2.3	83.1	11.0	168.1	85.4	2.4	83.0
Scan	2	32	6	pLAD	21.4	143.5	92.9	11.0	81.9	21.4	143.5	92.9	13.3	79.6	21.4	143.5	92.9	11.0	81.9
Scan	2	32	7	mLAD	11.1	20.7	59.4	28.9	30.5	10.0	18.3	58.2	41.4	16.8	10.0	18.3	58.2	28.9	29.3
Scan	2	32	11	pLCX	15.2	129.7	68.7	0.2	68.5	14.8	125.9	67.7	0.2	67.4	14.8	125.9	67.7	0.2	67.4
Scan	2	32	13	LCX	42.8	289.1	98.5	0.9	97.5	39.6	273.2	107.1	0.8	106.3	43.2	282.1	110.4	1.0	109.4
Scan	2	33	1	pRCA	26.3	81.6	121.5	29.1	92.4	21.0	66.0	90.7	10.6	80.0	26.3	78.9	124.2	34.1	90.1
Scan	2	33	5	LM	7.2	70.2	56.2	18.1	38.2	9.5	92.0	69.4	18.7	50.8	7.7	74.5	58.9	18.1	40.8
Scan	2	33	6	pLAD	25.3	140.9	179.4	63.2	116.2	19.1	99.6	150.5	60.8	89.6	23.6	130.7	174.3	63.7	110.7
Scan	2	33	7	mLAD	28.3	105.2	141.5	49.4	92.1	33.0	128.5	161.3	51.7	109.5	30.3	114.9	147.9	50.5	97.5
Scan	2	33	8	dLAD	98.6	242.2	159.5	37.7	121.8	109.1	251.8	164.8	38.4	126.4	102.7	244.5	160.5	36.3	124.3
Scan	2	33	11	pLCX	19.0	126.8	75.2	0.2	75.1	20.5	144.3	85.5	3.5	82.0	19.3	130.8	77.7	0.5	77.3
Scan	2	33	12	OM1	59.6	202.8	118.3	3.0	115.3	58.6	196.0	109.3	0.0	109.3	58.6	196.0	109.3	0.0	109.3
Scan	2	34	1	pRCA	31.3	331.5	205.6	67.6	138.1	30.5	317.1	196.5	62.4	134.1	30.5	317.1	196.5	64.2	132.3
Scan	2	34	2	mRCA	34.9	272.7	151.7	22.3	129.4	34.5	270.1	150.2	21.9	128.3	34.5	270.1	150.2	22.3	127.9
Scan	2	34	3	dRCA	33.8	187.2	200.3	90.4	109.9	34.5	191.2	205.0	92.2	112.8	34.5	191.2	205.0	92.0	113.0
Scan	2	34	11	pLCX	15.8	147.7	108.0	46.5	61.5	17.7	161.4	126.1	57.1	69.0	16.7	152.0	110.6	45.8	64.8
Scan	2	34	13	LCX	54.1	207.0	90.9	0.0	90.9	54.5	204.9	89.6	0.0	89.6	54.5	204.9	89.6	0.0	89.6

Scan	2	34	5	LM	18.2	251.2	90.5	15.8	74.7	20.0	273.8	113.0	28.9	84.1	20.0	273.8	113.0	28.9	84.1
Scan	2	34	6	pLAD	24.9	151.7	191.5	116.1	75.4	25.5	154.5	184.2	108.4	75.8	25.5	154.5	184.2	108.4	75.8
Scan	2	34	7	mLAD	31.7	110.9	81.1	22.4	58.6	30.0	100.0	72.0	17.0	55.0	30.0	100.0	72.0	17.0	55.0
Scan	2	34	8	dLAD	38.6	118.5	43.0	0.0	43.0	38.5	118.3	42.9	0.0	42.9	38.5	118.3	42.9	0.0	42.9
Scan	2	35	5	LM	7.0	103.8	32.1	0.0	32.1	7.0	103.8	32.1	0.0	32.1	7.0	103.8	32.1	0.0	32.1
Scan	2	35	6	pLAD	15.7	106.2	66.1	4.5	61.6	11.7	85.5	48.3	0.6	47.7	15.7	106.1	66.0	4.5	61.5
Scan	2	35	7	mLAD	21.0	40.1	178.4	132.8	45.5	25.0	60.8	196.2	135.3	60.9	21.0	40.2	178.5	132.9	45.6
Scan	2	35	8	dLAD	99.5	279.4	137.1	1.2	135.9	99.5	279.4	137.1	1.4	135.7	99.5	279.4	137.1	1.2	135.9
Scan	2	35	11	pLCX	10.6	56.6	34.9	1.7	33.2	11.4	60.2	38.1	2.1	36.0	10.6	56.9	35.1	1.6	33.5
Scan	2	35	12	OM1	68.7	232.6	145.0	17.0	128.0	73.8	238.6	160.0	16.7	143.3	68.6	224.6	152.4	16.8	135.6
Scan	2	35	1	pRCA	37.3	172.3	151.4	36.5	114.9	34.5	162.8	149.5	36.6	112.9	37.3	178.0	154.2	36.6	117.6
Scan	2	35	2	mRCA	35.3	162.1	49.7	0.0	49.7	36.5	169.9	52.0	0.0	52.0	35.7	163.6	50.4	0.0	50.4
Scan	2	35	3	dRCA	47.9	166.9	64.3	0.0	64.3	35.0	127.3	51.2	0.0	51.2	48.0	167.3	64.4	0.0	64.4
Scan	2	36	1	pRCA	45.0	327.0	159.9	21.8	138.1	47.5	344.8	165.1	21.8	143.3	45.9	332.8	161.6	21.8	139.8
Scan	2	36	2	mRCA	46.7	279.8	92.9	0.0	92.9	47.5	276.6	93.2	0.0	93.2	45.9	274.1	91.2	0.0	91.2
Scan	2	36	3	dRCA	42.3	171.1	63.2	0.0	63.2	48.0	190.8	73.4	1.2	72.3	46.4	184.5	71.1	1.2	69.9
Scan	2	36	5	LM	6.5	88.6	40.7	0.0	40.7	6.5	88.6	40.7	0.0	40.7	6.5	88.6	40.7	0.0	40.7
Scan	2	36	6	pLAD	17.6	105.8	104.8	34.5	70.4	16.0	94.8	80.3	20.7	59.6	17.6	105.8	104.8	34.0	70.9
Scan	2	36	7	mLAD	28.9	138.6	137.2	29.0	108.2	30.5	149.6	161.8	41.9	119.8	28.9	138.6	137.2	28.6	108.6
Scan	2	36	8	dLAD	93.1	324.9	140.8	0.0	140.8	84.5	308.5	130.2	0.0	130.2	94.0	326.3	141.9	0.0	141.9
Scan	2	36	11	pLCX	11.6	56.2	76.4	17.7	58.7	11.1	55.3	70.9	14.1	56.8	11.1	55.3	70.9	14.0	56.8
Scan	2	36	13	LCX	63.3	210.3	108.0	7.0	101.0	53.4	188.2	103.0	10.8	92.2	54.8	191.7	105.2	10.7	94.4
Scan	2	37	1	pRCA	31.4	182.4	107.1	17.3	89.8	35.5	185.6	105.0	5.9	99.1	33.1	190.7	110.6	17.3	93.3
Scan	2	37	2	mRCA	42.3	172.4	93.2	0.0	93.2	37.0	146.3	80.1	0.0	80.1	40.7	164.1	89.6	0.0	89.6
Scan	2	37	3	dRCA	67.4	207.5	99.5	0.3	99.3	71.8	215.2	104.4	0.1	104.3	65.3	203.9	96.5	0.3	96.2
Scan	2	37	11	pLCX	38.9	165.4	107.4	8.7	98.6	38.5	162.7	107.3	8.7	98.6	38.5	162.7	107.3	8.7	98.6
Scan	2	37	13	LCX	39.0	115.4	49.3	0.0	49.3	45.0	131.2	57.6	0.0	57.6	45.0	131.2	57.6	0.0	57.6
Scan	2	37	5	LM	15.8	151.4	62.8	5.2	57.6	13.2	153.3	53.1	6.1	47.0	15.8	151.4	62.8	5.2	57.6
Scan	2	37	6	pLAD	34.0	172.9	91.4	4.3	87.1	34.0	175.6	97.9	4.9	93.0	34.0	172.9	91.4	4.4	87.0
Scan	2	37	7	mLAD	27.1	99.7	44.5	3.7	40.8	23.2	83.4	41.3	3.7	37.5	27.1	99.7	44.5	3.7	40.8
Scan	2	37	8	dLAD	83.3	204.3	109.2	2.0	107.2	90.3	232.6	138.5	2.8	135.8	83.3	204.3	130.0	2.8	127.2
Scan	2	38	11	pLCX	5.3	44.7	20.4	5.8	14.6	5.3	44.7	20.4	5.6	14.8	5.3	44.7	20.4	5.6	14.8
Scan	2	38	13	LCX	102.5	452.5	174.3	16.4	157.9	102.5	445.0	181.8	18.4	163.4	102.5	445.0	181.8	18.4	163.4
Scan	2	38	1	pRCA	44.0	221.7	83.5	12.0	71.5	44.0	221.7	83.5	10.7	72.9	44.0	221.7	83.5	12.0	71.5
Scan	2	38	2	mRCA	39.5	159.5	42.4	0.0	42.4	39.5	159.5	42.4	0.0	42.4	39.5	159.5	42.4	0.0	42.4
Scan	2	38	3	dRCA	33.5	103.3	38.6	0.0	38.6	33.5	103.1	38.8	0.1	38.8	33.5	103.1	38.8	0.0	38.8

Scan	2	39	11	pLCX	11.6	67.5	18.7	0.8	17.9	11.6	67.5	18.7	0.9	17.8	11.6	67.5	18.7	0.8	17.9
Scan	2	39	13	LCX	22.5	70.5	34.4	0.6	33.8	23.7	74.8	35.6	0.7	34.9	27.1	84.7	38.2	0.7	37.5
Scan	2	39	5	LM	5.2	85.7	52.3	8.6	43.7	4.0	64.5	37.6	8.0	29.6	4.0	64.5	37.6	8.0	29.6
Scan	2	39	6	pLAD	3.2	41.5	22.0	0.6	21.5	5.9	65.6	34.4	0.8	33.6	4.2	49.9	26.6	0.4	26.2
Scan	2	39	7	mLAD	53.5	339.5	240.1	71.5	168.6	54.6	327.1	233.4	71.2	162.2	56.3	342.8	241.2	71.7	169.5
Scan	2	39	8	dLAD	31.9	81.7	51.8	4.2	47.7	22.0	58.8	33.8	0.6	33.2	22.0	58.8	33.8	0.6	33.2
Scan	2	39	1	pRCA	22.5	244.0	95.7	9.8	85.9	21.0	230.6	91.4	10.0	81.4	21.0	230.6	91.4	9.8	81.6
Scan	2	39	2	mRCA	56.5	538.4	113.4	0.0	113.4	64.3	606.1	129.2	0.0	129.2	64.3	606.1	129.2	0.0	129.2
Scan	2	39	3	dRCA	57.3	374.8	100.9	2.7	98.2	48.5	315.2	84.0	2.7	81.3	48.5	315.2	84.0	2.7	81.3
Scan	2	40	1	pRCA	35.5	235.5	174.4	1.6	172.8	37.8	247.2	181.9	1.6	180.3	35.5	235.5	174.4	1.6	172.8
Scan	2	40	2	mRCA	41.8	216.4	110.9	0.0	110.9	39.6	204.8	103.4	0.0	103.4	41.8	216.4	110.9	0.0	110.9
Scan	2	40	3	dRCA	41.0	137.0	70.3	0.0	70.3	41.0	137.0	70.3	0.0	70.3	41.0	137.0	70.3	0.0	70.3
Scan	2	40	5	LM	12.2	144.1	63.5	2.6	60.9	13.0	151.7	69.1	4.1	65.1	13.0	151.7	69.1	4.1	65.1
Scan	2	40	6	pLAD	21.3	197.0	121.2	3.1	118.1	22.5	205.7	122.7	1.7	121.0	22.5	205.7	122.7	1.7	121.0
Scan	2	40	7	mLAD	31.3	152.0	69.3	0.0	69.3	25.1	115.9	57.5	0.0	57.5	25.1	115.9	57.5	0.0	57.5
Scan	2	40	8	dLAD	52.8	163.1	81.8	0.0	81.8	69.0	204.0	102.6	0.4	102.3	57.0	182.9	86.5	0.0	86.5
Scan	2	40	11	pLCX	5.0	46.2	26.0	4.5	21.4	3.6	29.9	16.3	1.5	14.8	3.6	29.9	16.3	1.5	14.8
Scan	2	40	13	LCX	37.2	175.7	91.2	1.2	89.9	41.9	193.6	99.0	1.6	97.4	41.9	193.6	99.0	1.5	97.6
Rescan	1	1	11	pLCX	14.0	92.9	40.7	0.0	40.7	13.0	84.5	38.2	0.0	38.2	NA	NA	NA	NA	NA
Rescan	1	1	13	LCX	80.1	452.8	188.6	0.2	188.5	91.7	489.1	211.9	0.2	211.7	NA	NA	NA	NA	NA
Rescan	1	1	5	LM	7.9	111.6	34.2	0.8	33.4	6.0	77.0	26.8	0.1	26.7	NA	NA	NA	NA	NA
Rescan	1	1	6	pLAD	18.3	113.1	73.0	11.8	61.2	19.0	117.9	71.6	9.4	62.2	NA	NA	NA	NA	NA
Rescan	1	1	7	mLAD	29.6	124.8	77.2	17.4	59.8	30.0	126.8	81.1	19.8	61.3	NA	NA	NA	NA	NA
Rescan	1	1	8	dLAD	86.5	288.8	134.0	0.8	133.3	86.5	288.8	134.0	0.7	133.3	NA	NA	NA	NA	NA
Rescan	1	2	5	LM	5.7	62.6	32.7	1.5	31.2	6.8	93.6	41.9	0.0	41.9	NA	NA	NA	NA	NA
Rescan	1	2	6	pLAD	16.8	108.9	41.8	0.9	41.0	20.7	121.4	61.8	0.0	61.8	NA	NA	NA	NA	NA
Rescan	1	2	7	mLAD	33.3	148.4	115.0	19.9	95.1	34.7	155.7	113.1	15.3	97.9	NA	NA	NA	NA	NA
Rescan	1	2	8	dLAD	35.1	141.2	58.0	0.1	57.9	38.2	136.1	55.7	0.1	55.6	NA	NA	NA	NA	NA
Rescan	1	2	11	pLCX	11.3	66.7	32.4	0.0	32.4	13.0	73.3	37.3	0.0	37.3	NA	NA	NA	NA	NA
Rescan	1	2	13	LCX	29.3	126.4	58.0	0.0	58.0	29.3	126.4	58.0	0.0	58.0	NA	NA	NA	NA	NA
Rescan	1	2	1	pRCA	39.8	404.6	204.8	0.1	204.7	46.0	509.7	235.1	0.4	234.8	NA	NA	NA	NA	NA
Rescan	1	2	2	mRCA	47.0	419.6	142.9	0.0	142.9	46.0	384.5	156.8	0.0	156.8	NA	NA	NA	NA	NA
Rescan	1	2	3	dRCA	46.0	331.5	119.9	0.9	119.0	46.5	329.8	122.8	1.1	121.7	NA	NA	NA	NA	NA
Rescan	1	3	11	pLCX	12.5	89.5	32.5	0.8	31.7	12.5	89.5	32.5	0.8	31.7	NA	NA	NA	NA	NA
Rescan	1	3	13	LCX	52.9	232.8	81.2	0.1	81.1	48.5	213.9	75.8	0.1	75.8	NA	NA	NA	NA	NA
Rescan	1	3	5	LM	10.9	138.6	38.8	0.2	38.5	10.5	128.4	36.2	0.1	36.1	NA	NA	NA	NA	NA

Rescan	1	3	6	pLAD	7.5	54.0	22.4	0.3	22.1	7.5	54.0	22.4	0.3	22.1	NA	NA	NA	NA	NA
Rescan	1	3	7	mLAD	30.0	167.3	57.7	0.0	57.7	30.0	167.3	57.7	0.0	57.7	NA	NA	NA	NA	NA
Rescan	1	3	8	dLAD	10.9	38.7	18.0	0.0	18.0	9.3	33.3	15.0	0.0	15.0	NA	NA	NA	NA	NA
Rescan	1	3	1	pRCA	31.6	178.9	79.3	0.1	79.2	33.0	195.2	89.4	1.0	88.3	NA	NA	NA	NA	NA
Rescan	1	3	2	mRCA	31.7	142.6	55.7	0.0	55.7	35.0	155.1	62.5	0.0	62.5	NA	NA	NA	NA	NA
Rescan	1	4	11	pLCX	11.2	48.2	28.8	1.5	27.3	13.5	57.9	35.6	1.5	34.2	NA	NA	NA	NA	NA
Rescan	1	4	13	LCX	35.5	121.9	83.0	22.5	60.5	35.5	122.2	82.7	22.1	60.6	NA	NA	NA	NA	NA
Rescan	1	4	5	LM	18.5	105.5	108.7	31.4	77.3	18.5	105.5	108.7	31.6	77.1	NA	NA	NA	NA	NA
Rescan	1	4	6	pLAD	23.0	111.4	175.0	80.3	94.8	23.0	111.4	175.0	71.7	103.3	NA	NA	NA	NA	NA
Rescan	1	4	7	mLAD	42.2	128.9	135.8	63.1	72.8	42.2	128.9	138.7	41.4	97.3	NA	NA	NA	NA	NA
Rescan	1	4	1	pRCA	40.5	385.7	299.6	81.9	217.8	40.5	354.2	331.1	80.5	250.6	NA	NA	NA	NA	NA
Rescan	1	4	2	mRCA	41.0	270.6	226.5	42.1	184.4	41.0	264.7	232.4	41.7	190.8	NA	NA	NA	NA	NA
Rescan	1	4	3	dRCA	40.5	229.0	147.0	40.6	106.4	40.5	229.0	147.0	42.9	104.1	NA	NA	NA	NA	NA
Rescan	1	5	11	pLCX	26.0	96.4	50.5	0.0	50.4	26.0	93.3	53.6	0.0	53.6	NA	NA	NA	NA	NA
Rescan	1	5	12	OM1	66.5	171.7	98.1	2.4	95.7	66.5	171.7	98.1	2.4	95.7	NA	NA	NA	NA	NA
Rescan	1	5	5	LM	18.5	69.6	43.5	1.3	42.1	13.4	49.9	32.1	0.8	31.2	NA	NA	NA	NA	NA
Rescan	1	5	6	pLAD	5.0	17.7	11.4	0.2	11.2	10.1	37.4	22.8	0.7	22.1	NA	NA	NA	NA	NA
Rescan	1	5	7	mLAD	30.9	99.4	52.4	0.2	52.2	30.9	97.7	54.0	0.2	53.8	NA	NA	NA	NA	NA
Rescan	1	5	8	dLAD	15.2	37.6	15.9	0.0	15.9	15.2	37.6	16.3	0.0	16.3	NA	NA	NA	NA	NA
Rescan	1	5	1	pRCA	31.0	153.1	82.5	2.2	80.4	31.0	144.7	90.9	2.0	88.9	NA	NA	NA	NA	NA
Rescan	1	5	2	mRCA	32.5	125.7	75.7	0.1	75.6	32.5	124.8	76.6	0.1	76.5	NA	NA	NA	NA	NA
Rescan	1	5	3	dRCA	32.5	102.0	57.2	4.4	52.7	32.5	102.0	57.2	4.6	52.6	NA	NA	NA	NA	NA
Rescan	1	6	11	pLCX	13.1	78.9	67.1	4.9	62.2	14.5	86.2	72.4	13.1	59.3	NA	NA	NA	NA	NA
Rescan	1	6	13	LCX	12.0	53.8	20.8	0.1	20.7	12.5	54.8	18.0	0.0	18.0	NA	NA	NA	NA	NA
Rescan	1	6	5	LM	20.0	192.0	108.1	20.1	88.0	20.0	192.0	108.1	20.2	87.9	NA	NA	NA	NA	NA
Rescan	1	6	6	pLAD	19.5	147.9	160.9	91.4	69.5	21.5	166.8	164.1	91.6	72.5	NA	NA	NA	NA	NA
Rescan	1	6	7	mLAD	17.6	114.3	83.2	43.9	39.3	13.7	89.7	60.2	28.2	32.0	NA	NA	NA	NA	NA
Rescan	1	6	8	dLAD	57.2	207.7	101.2	23.6	77.6	60.1	216.2	122.0	39.1	82.9	NA	NA	NA	NA	NA
Rescan	1	6	1	pRCA	32.4	460.4	150.9	26.7	124.2	30.5	434.0	140.5	24.4	116.1	NA	NA	NA	NA	NA
Rescan	1	6	2	mRCA	36.5	480.3	163.2	35.0	128.2	35.0	464.8	156.5	34.5	122.0	NA	NA	NA	NA	NA
Rescan	1	6	3	dRCA	32.0	309.1	114.9	0.0	114.9	33.5	324.7	121.6	0.0	121.6	NA	NA	NA	NA	NA
Rescan	1	7	3	dRCA	35.5	367.4	181.2	24.7	156.5	36.7	373.5	168.5	17.8	150.7	NA	NA	NA	NA	NA
Rescan	1	7	13	LCX	33.0	109.8	36.9	0.1	36.8	33.0	108.3	38.3	0.1	38.3	NA	NA	NA	NA	NA
Rescan	1	7	6	pLAD	14.0	102.6	75.5	2.1	73.5	14.0	102.6	75.5	2.1	73.5	NA	NA	NA	NA	NA
Rescan	1	7	7	mLAD	50.4	233.7	98.6	0.3	98.3	31.0	175.3	64.4	0.0	64.4	NA	NA	NA	NA	NA
Rescan	1	7	8	dLAD	50.1	155.8	80.6	0.0	80.5	69.5	214.2	114.7	0.3	114.5	NA	NA	NA	NA	NA

Rescan	1	8	5	LM	9.5	96.8	62.5	2.5	60.0	9.5	96.8	62.5	2.5	60.0	NA	NA	NA	NA	NA
Rescan	1	8	6	pLAD	23.5	138.8	143.0	51.5	91.6	23.5	126.1	155.7	58.3	97.4	NA	NA	NA	NA	NA
Rescan	1	8	7	mLAD	30.5	144.6	54.5	5.7	48.8	30.5	141.5	57.6	5.9	51.7	NA	NA	NA	NA	NA
Rescan	1	8	8	dLAD	39.5	120.0	39.7	0.0	39.7	39.5	120.0	39.7	0.0	39.7	NA	NA	NA	NA	NA
Rescan	1	8	11	pLCX	13.0	62.2	22.9	2.3	20.6	13.0	57.3	29.0	3.5	25.5	NA	NA	NA	NA	NA
Rescan	1	8	13	LCX	70.0	230.9	90.2	0.0	90.2	70.0	230.9	90.2	0.0	90.2	NA	NA	NA	NA	NA
Rescan	1	8	1	pRCA	41.4	433.6	213.8	34.1	179.7	41.4	421.8	225.6	34.0	191.6	NA	NA	NA	NA	NA
Rescan	1	8	2	mRCA	26.8	185.0	107.6	9.6	98.1	26.8	185.0	107.6	9.8	97.8	NA	NA	NA	NA	NA
Rescan	1	8	3	dRCA	32.7	165.9	46.0	0.0	46.0	32.7	165.9	46.0	0.0	46.0	NA	NA	NA	NA	NA
Rescan	1	9	11	pLCX	45.2	283.9	191.5	8.7	182.9	39.7	257.9	174.7	8.1	166.6	NA	NA	NA	NA	NA
Rescan	1	9	13	LCX	22.0	62.7	35.0	0.4	34.7	27.5	88.7	51.9	1.0	50.9	NA	NA	NA	NA	NA
Rescan	1	9	5	LM	15.5	172.7	81.5	3.7	77.9	15.5	172.7	81.5	3.7	77.9	NA	NA	NA	NA	NA
Rescan	1	9	6	pLAD	11.0	67.2	43.4	1.2	42.2	11.0	67.2	43.4	1.2	42.2	NA	NA	NA	NA	NA
Rescan	1	9	7	mLAD	16.0	112.3	58.8	1.8	56.9	16.0	112.3	58.8	1.8	56.9	NA	NA	NA	NA	NA
Rescan	1	9	2	mRCA	32.0	125.9	53.8	0.0	53.8	32.0	125.9	53.8	0.0	53.8	NA	NA	NA	NA	NA
Rescan	1	9	3	dRCA	32.5	94.2	45.3	0.0	45.3	32.5	94.2	45.3	0.0	45.3	NA	NA	NA	NA	NA
Rescan	1	10	5	LM	4.3	62.9	20.8	1.7	19.1	8.0	86.6	27.8	2.4	25.4	NA	NA	NA	NA	NA
Rescan	1	10	6	pLAD	11.1	69.5	36.0	0.3	35.6	11.5	72.3	37.0	0.4	36.6	NA	NA	NA	NA	NA
Rescan	1	10	7	mLAD	37.7	187.4	75.8	0.2	75.6	28.5	153.8	62.7	0.1	62.6	NA	NA	NA	NA	NA
Rescan	1	10	8	dLAD	38.8	95.8	51.7	0.0	51.7	42.0	116.5	57.3	0.0	57.3	NA	NA	NA	NA	NA
Rescan	1	10	11	pLCX	31.2	218.2	106.2	1.3	104.9	28.0	197.1	96.9	0.8	96.1	NA	NA	NA	NA	NA
Rescan	1	10	13	LCX	60.5	306.7	138.0	0.1	137.9	60.5	306.7	138.0	0.3	137.8	NA	NA	NA	NA	NA
Rescan	1	10	1	pRCA	40.5	360.2	171.6	9.3	162.3	40.5	360.2	171.6	9.3	162.3	NA	NA	NA	NA	NA
Rescan	1	10	2	mRCA	41.0	200.3	99.5	0.0	99.5	41.0	200.3	99.5	0.0	99.5	NA	NA	NA	NA	NA
Rescan	1	11	11	pLCX	24.0	204.6	107.0	21.3	85.7	24.0	204.6	107.0	21.3	85.7	NA	NA	NA	NA	NA
Rescan	1	11	13	LCX	60.0	240.4	112.6	3.5	109.1	60.0	243.0	115.4	3.6	111.8	NA	NA	NA	NA	NA
Rescan	1	11	5	LM	15.0	255.3	55.7	0.0	55.7	15.0	255.3	55.7	0.0	55.7	NA	NA	NA	NA	NA
Rescan	1	11	6	pLAD	7.5	78.2	90.1	5.6	84.5	7.5	78.2	90.1	5.6	84.5	NA	NA	NA	NA	NA
Rescan	1	11	7	mLAD	29.5	175.2	96.0	12.9	83.1	29.5	175.2	96.4	12.9	83.5	NA	NA	NA	NA	NA
Rescan	1	11	8	dLAD	79.5	350.3	148.7	18.3	130.4	79.5	350.3	150.7	18.2	132.5	NA	NA	NA	NA	NA
Rescan	1	11	1	pRCA	37.5	551.8	160.3	6.4	153.9	37.5	539.4	172.6	6.3	166.4	NA	NA	NA	NA	NA
Rescan	1	11	2	mRCA	39.5	439.8	110.4	0.0	110.4	39.5	433.6	116.6	0.0	116.6	NA	NA	NA	NA	NA
Rescan	1	11	3	dRCA	33.3	264.4	98.9	15.9	83.0	33.3	264.4	98.9	15.8	83.1	NA	NA	NA	NA	NA
Rescan	1	12	11	pLCX	25.5	191.9	241.8	72.2	169.6	25.5	193.7	239.9	71.5	168.4	NA	NA	NA	NA	NA
Rescan	1	12	5	LM	6.7	70.8	45.8	0.0	45.8	6.7	70.8	45.8	0.0	45.8	NA	NA	NA	NA	NA
Rescan	1	12	6	pLAD	21.8	139.4	299.9	137.6	162.3	21.8	133.0	306.3	138.9	167.4	NA	NA	NA	NA	NA

Rescan	1	12	8	dLAD	28.1	76.6	36.4	0.0	36.4	28.1	76.6	42.2	0.0	42.2	NA	NA	NA	NA	NA
Rescan	1	12	1	pRCA	14.8	128.5	53.3	2.5	50.9	14.8	128.5	53.3	2.5	50.9	NA	NA	NA	NA	NA
Rescan	1	12	2	mRCA	32.5	214.0	159.5	39.7	119.8	32.5	214.0	159.5	39.7	119.8	NA	NA	NA	NA	NA
Rescan	1	12	3	dRCA	32.0	173.5	62.7	0.3	62.4	32.0	173.5	62.7	0.3	62.4	NA	NA	NA	NA	NA
Rescan	1	13	5	LM	10.0	65.3	41.2	2.4	38.9	10.0	63.9	42.7	2.5	40.2	NA	NA	NA	NA	NA
Rescan	1	13	6	pLAD	23.0	207.8	100.3	15.3	85.0	23.0	208.5	99.5	15.8	83.8	NA	NA	NA	NA	NA
Rescan	1	13	7	mLAD	41.5	197.3	79.6	2.2	77.4	41.5	195.0	85.3	4.6	80.7	NA	NA	NA	NA	NA
Rescan	1	13	11	pLCX	13.5	68.4	27.8	0.1	27.7	13.5	67.9	28.3	0.1	28.3	NA	NA	NA	NA	NA
Rescan	1	13	13	LCX	55.5	199.9	92.2	0.3	91.9	55.5	197.7	94.4	0.3	94.2	NA	NA	NA	NA	NA
Rescan	1	13	1	pRCA	35.0	278.4	108.9	1.1	107.9	35.0	278.4	108.9	1.1	107.9	NA	NA	NA	NA	NA
Rescan	1	13	2	mRCA	36.0	385.0	117.1	0.0	117.1	36.0	385.0	117.1	0.0	117.1	NA	NA	NA	NA	NA
Rescan	1	13	3	dRCA	35.0	218.3	59.7	0.0	59.7	35.0	218.3	59.7	0.0	59.7	NA	NA	NA	NA	NA
Rescan	1	14	1	pRCA	20.9	124.1	66.9	15.1	51.7	24.9	132.0	95.1	25.0	70.1	NA	NA	NA	NA	NA
Rescan	1	14	2	mRCA	55.3	187.7	158.2	62.8	95.4	36.5	139.3	166.4	77.4	89.1	NA	NA	NA	NA	NA
Rescan	1	14	3	dRCA	39.5	105.4	34.0	0.0	34.0	37.0	113.2	34.6	0.0	34.6	NA	NA	NA	NA	NA
Rescan	1	14	5	LM	22.9	150.6	192.5	57.7	134.8	20.2	134.8	162.9	38.7	124.2	NA	NA	NA	NA	NA
Rescan	1	14	7	mLAD	34.5	115.9	176.5	67.7	108.8	38.0	132.9	190.0	68.1	121.9	NA	NA	NA	NA	NA
Rescan	1	14	8	dLAD	52.0	182.9	70.3	9.2	61.1	52.0	182.9	71.0	9.2	61.8	NA	NA	NA	NA	NA
Rescan	1	14	11	pLCX	39.7	194.2	169.3	37.8	131.6	39.7	195.7	167.7	37.5	130.3	NA	NA	NA	NA	NA
Rescan	1	14	13	LCX	58.3	218.0	77.5	0.0	77.5	58.3	218.0	77.5	0.0	77.5	NA	NA	NA	NA	NA
Rescan	1	15	11	pLCX	14.5	67.3	100.5	45.0	55.6	14.5	57.3	110.5	48.8	61.7	NA	NA	NA	NA	NA
Rescan	1	15	13	LCX	26.5	69.3	22.7	0.0	22.7	26.5	69.3	22.7	0.0	22.7	NA	NA	NA	NA	NA
Rescan	1	15	5	LM	11.5	102.1	100.1	32.5	67.6	11.5	98.8	103.4	32.5	71.0	NA	NA	NA	NA	NA
Rescan	1	15	6	pLAD	23.0	96.6	281.8	103.2	178.5	23.0	96.6	281.8	102.3	179.5	NA	NA	NA	NA	NA
Rescan	1	15	7	mLAD	33.5	206.7	198.3	51.3	146.9	33.5	214.7	190.3	48.2	142.1	NA	NA	NA	NA	NA
Rescan	1	15	8	dLAD	37.4	146.1	64.8	16.1	48.8	57.0	196.8	86.1	20.0	66.0	NA	NA	NA	NA	NA
Rescan	1	15	1	pRCA	40.0	514.3	202.2	12.0	190.2	40.0	518.5	198.0	10.2	187.8	NA	NA	NA	NA	NA
Rescan	1	15	2	mRCA	41.5	429.2	171.5	15.2	156.2	41.5	426.2	174.5	15.2	159.3	NA	NA	NA	NA	NA
Rescan	1	15	3	dRCA	40.0	330.5	112.4	25.7	86.7	40.0	328.6	114.9	25.7	89.2	NA	NA	NA	NA	NA
Rescan	1	16	2	mRCA	40.5	285.2	355.9	120.2	235.7	40.5	285.2	355.9	119.5	236.4	NA	NA	NA	NA	NA
Rescan	1	16	3	dRCA	40.5	269.2	280.5	114.1	166.3	40.5	269.2	280.5	114.2	166.3	NA	NA	NA	NA	NA
Rescan	1	16	11	pLCX	13.5	40.3	92.2	37.8	54.3	13.5	40.3	92.2	37.8	54.3	NA	NA	NA	NA	NA
Rescan	1	16	13	LCX	20.7	74.3	44.4	5.8	38.6	20.7	74.3	45.0	5.8	39.3	NA	NA	NA	NA	NA
Rescan	1	16	5	LM	4.5	30.0	52.4	20.4	32.0	4.5	30.0	52.4	19.9	32.5	NA	NA	NA	NA	NA
Rescan	1	16	6	pLAD	23.5	173.0	142.5	45.2	97.3	23.5	172.4	143.1	44.0	99.1	NA	NA	NA	NA	NA

Rescan	1	16	7	mLAD	44.0	206.2	111.7	18.8	92.9	44.0	205.4	117.1	18.5	98.5	NA	NA	NA	NA	NA
Rescan	1	16	8	dLAD	76.5	217.5	102.1	0.0	102.1	76.5	217.5	107.1	0.0	107.1	NA	NA	NA	NA	NA
Rescan	1	17	1	pRCA	34.2	305.0	362.3	164.8	197.5	32.0	320.7	328.7	152.3	176.3	NA	NA	NA	NA	NA
Rescan	1	17	2	mRCA	38.4	240.6	571.9	357.4	214.5	38.0	248.4	559.7	337.6	222.1	NA	NA	NA	NA	NA
Rescan	1	17	3	dRCA	38.0	202.0	489.8	298.8	191.1	37.7	190.3	477.4	287.7	189.8	NA	NA	NA	NA	NA
Rescan	1	17	5	LM	7.1	88.0	67.6	7.7	59.9	9.0	111.8	89.4	8.4	81.0	NA	NA	NA	NA	NA
Rescan	1	17	6	pLAD	19.0	115.0	189.0	86.6	102.4	19.0	115.0	189.0	86.6	102.4	NA	NA	NA	NA	NA
Rescan	1	17	7	mLAD	26.0	86.1	486.6	374.3	112.3	27.0	90.0	504.1	390.0	114.1	NA	NA	NA	NA	NA
Rescan	1	17	8	dLAD	59.7	174.6	206.2	82.8	123.3	60.0	173.6	190.4	67.2	123.2	NA	NA	NA	NA	NA
Rescan	1	17	11	pLCX	32.0	203.1	393.9	212.2	181.7	32.0	203.1	393.9	212.2	181.7	NA	NA	NA	NA	NA
Rescan	1	17	13	LCX	20.2	65.2	236.0	110.1	125.9	17.7	58.8	204.4	93.1	111.3	NA	NA	NA	NA	NA
Rescan	1	18	11	pLCX	12.6	94.6	64.3	1.2	63.1	14.0	111.2	85.8	11.0	74.8	NA	NA	NA	NA	NA
Rescan	1	18	13	LCX	29.5	134.2	77.9	1.4	76.4	29.5	134.2	77.9	1.2	76.7	NA	NA	NA	NA	NA
Rescan	1	18	5	LM	10.1	151.6	84.5	6.9	77.7	11.5	189.1	96.4	0.0	96.4	NA	NA	NA	NA	NA
Rescan	1	18	6	pLAD	18.2	134.4	98.4	4.8	93.7	23.5	183.2	123.7	0.0	123.7	NA	NA	NA	NA	NA
Rescan	1	18	7	mLAD	25.2	121.1	70.8	0.0	70.8	30.0	121.4	69.8	0.0	69.8	NA	NA	NA	NA	NA
Rescan	1	18	8	dLAD	38.0	172.8	76.2	0.0	76.2	49.0	212.6	94.1	0.0	94.1	NA	NA	NA	NA	NA
Rescan	1	18	1	pRCA	47.6	259.1	119.6	4.5	115.1	37.5	175.3	85.2	0.4	84.8	NA	NA	NA	NA	NA
Rescan	1	18	2	mRCA	14.9	59.4	35.2	0.4	34.7	9.5	43.7	15.7	0.9	14.8	NA	NA	NA	NA	NA
Rescan	1	19	1	pRCA	27.3	291.8	106.5	0.3	106.3	28.8	285.9	132.2	0.3	132.0	NA	NA	NA	NA	NA
Rescan	1	19	2	mRCA	27.7	196.8	90.2	0.0	90.2	29.6	196.9	96.6	0.0	96.6	NA	NA	NA	NA	NA
Rescan	1	19	3	dRCA	27.2	119.0	54.3	0.0	54.3	30.6	130.2	64.6	0.0	64.6	NA	NA	NA	NA	NA
Rescan	1	19	11	pLCX	25.4	212.6	110.4	1.3	109.1	25.4	212.6	110.4	1.3	109.1	NA	NA	NA	NA	NA
Rescan	1	19	13	LCX	32.0	136.7	71.8	0.1	71.7	32.0	136.7	71.8	0.1	71.7	NA	NA	NA	NA	NA
Rescan	1	19	5	LM	24.0	307.7	143.8	4.7	139.1	24.0	307.7	143.8	4.7	139.1	NA	NA	NA	NA	NA
Rescan	1	19	6	pLAD	17.8	154.3	59.4	1.9	57.5	21.0	176.0	87.1	1.9	85.2	NA	NA	NA	NA	NA
Rescan	1	19	7	mLAD	35.2	200.1	93.3	2.8	90.5	41.0	220.3	100.0	3.3	96.8	NA	NA	NA	NA	NA
Rescan	1	19	8	dLAD	23.6	103.7	36.1	0.0	36.1	32.5	111.0	47.4	0.0	47.4	NA	NA	NA	NA	NA
Rescan	1	20	1	pRCA	35.1	236.8	246.0	44.7	201.2	36.5	245.1	250.0	44.0	206.0	NA	NA	NA	NA	NA
Rescan	1	20	2	mRCA	33.8	171.3	111.6	7.5	104.1	39.0	191.7	118.9	7.2	111.7	NA	NA	NA	NA	NA
Rescan	1	20	3	dRCA	29.9	114.3	60.4	0.0	60.4	38.5	143.2	92.7	11.8	80.9	NA	NA	NA	NA	NA
Rescan	1	20	11	pLCX	31.5	289.9	246.2	61.6	184.7	31.5	289.9	246.2	61.6	184.7	NA	NA	NA	NA	NA
Rescan	1	20	13	LCX	46.7	160.2	170.7	40.7	130.0	49.7	167.8	177.5	40.7	136.8	NA	NA	NA	NA	NA
Rescan	1	20	5	LM	8.3	113.5	86.2	19.3	67.0	9.5	151.2	100.2	10.2	90.0	NA	NA	NA	NA	NA

Rescan	1	20	6	pLAD	20.5	126.9	259.8	150.6	109.2	22.5	132.1	299.0	152.5	146.5	NA	NA	NA	NA	NA
Rescan	1	20	7	mLAD	27.7	58.2	393.9	293.4	100.4	30.5	65.0	389.9	249.6	140.3	NA	NA	NA	NA	NA
Rescan	1	20	8	dLAD	77.9	232.0	191.7	55.7	136.0	81.5	241.7	164.1	32.3	131.9	NA	NA	NA	NA	NA
Rescan	2	21	11	pLCX	12.5	105.7	53.7	7.4	46.3	12.5	105.7	53.7	7.4	46.3	12.5	105.7	53.7	7.4	46.3
Rescan	2	21	13	LCX	38.0	224.9	228.0	39.1	188.9	38.0	224.9	228.0	39.1	188.9	38.0	224.9	228.0	39.1	188.9
Rescan	2	21	1	pRCA	27.5	251.0	150.8	31.9	118.9	27.5	251.0	150.8	31.9	118.9	27.5	251.0	150.8	31.9	118.9
Rescan	2	21	2	mRCA	31.5	263.1	119.3	8.4	110.9	31.5	263.1	119.3	8.4	110.9	31.5	263.1	119.3	8.4	110.9
Rescan	2	21	3	dRCA	43.8	192.4	128.8	0.0	128.8	20.2	85.3	69.0	0.0	69.0	43.8	192.4	128.8	0.0	128.8
Rescan	2	21	5	LM	10.5	145.4	45.5	0.2	45.3	10.5	145.4	45.5	0.2	45.3	10.5	145.4	45.5	0.2	45.3
Rescan	2	21	6	pLAD	18.5	238.8	104.4	18.8	85.6	18.5	238.8	104.4	18.8	85.6	18.5	240.8	102.4	20.0	82.5
Rescan	2	21	7	mLAD	30.0	250.6	266.8	119.2	147.6	30.0	250.6	266.8	119.2	147.6	30.0	250.6	266.8	119.1	147.7
Rescan	2	21	8	dLAD	48.7	185.8	161.9	23.3	138.5	66.0	242.5	208.4	23.3	185.0	48.7	186.4	161.3	22.7	138.7
Rescan	2	22	5	LM	15.0	205.4	68.6	0.0	68.6	15.0	205.4	68.6	0.0	68.6	15.0	205.4	68.6	0.0	68.6
Rescan	2	22	6	pLAD	20.0	177.1	74.0	0.0	74.0	20.0	177.1	74.0	0.0	74.0	19.2	169.3	70.9	0.0	70.9
Rescan	2	22	7	mLAD	41.5	336.1	134.1	0.2	133.9	41.5	336.1	134.1	0.2	133.9	42.7	345.3	138.3	0.2	138.1
Rescan	2	22	8	dLAD	43.3	163.9	113.9	0.0	113.9	53.2	206.0	132.8	0.0	132.8	43.0	162.4	112.9	0.0	112.9
Rescan	2	22	11	pLCX	11.7	95.6	44.8	0.8	44.1	11.5	93.1	43.7	0.8	42.9	11.7	103.4	37.0	0.6	36.3
Rescan	2	22	13	LCX	40.9	203.5	81.3	0.3	81.1	40.9	203.5	81.3	0.3	81.1	40.9	203.5	81.3	0.3	81.1
Rescan	2	22	1	pRCA	25.5	157.7	70.2	0.0	70.2	29.4	186.3	81.4	0.0	81.4	25.5	157.7	70.2	0.0	70.2
Rescan	2	22	2	mRCA	33.4	221.1	96.8	0.0	96.8	29.5	192.5	85.7	0.0	85.7	36.3	236.2	109.0	0.0	109.0
Rescan	2	22	3	dRCA	20.9	102.0	50.7	0.0	50.7	25.1	114.7	59.8	0.0	59.8	18.5	88.8	39.9	0.0	39.9
Rescan	2	23	1	pRCA	36.4	217.5	360.2	177.9	182.3	36.4	217.5	360.2	177.9	182.3	36.8	259.7	344.9	164.2	180.7
Rescan	2	23	2	mRCA	27.5	144.1	194.8	75.9	118.9	27.5	144.1	194.8	75.9	118.9	29.0	151.7	219.1	89.6	129.5
Rescan	2	23	3	dRCA	19.1	70.5	87.7	44.4	43.3	19.1	70.5	87.7	44.4	43.3	17.4	66.7	72.1	33.6	38.5
Rescan	2	23	11	pLCX	11.3	42.4	196.6	141.4	55.2	11.3	42.4	196.6	141.4	55.2	11.4	40.8	217.2	163.0	54.2
Rescan	2	23	13	LCX	13.1	43.7	61.4	22.5	38.9	13.1	43.7	61.4	22.5	38.9	16.7	55.8	84.4	31.5	52.8
Rescan	2	23	5	LM	16.8	111.3	156.2	22.5	133.7	16.8	111.3	156.2	22.5	133.7	19.3	133.7	180.0	30.4	149.6
Rescan	2	23	6	pLAD	22.0	115.1	281.7	171.6	110.1	22.0	115.1	281.7	172.2	109.5	19.7	107.8	246.8	146.4	100.4
Rescan	2	23	7	mLAD	16.5	42.5	96.5	53.2	43.3	16.5	42.5	96.5	54.0	42.5	17.7	44.5	114.0	70.4	43.6
Rescan	2	23	8	dLAD	9.8	26.1	26.1	4.8	21.3	9.8	26.1	26.1	5.0	21.1	9.0	21.4	22.5	4.8	17.7
Rescan	2	24	5	LM	9.0	127.4	31.5	0.0	31.5	9.0	127.4	31.5	0.0	31.5	8.4	110.6	29.1	0.0	29.1
Rescan	2	24	6	pLAD	15.0	112.8	45.2	0.0	45.2	15.0	112.8	45.2	0.0	45.2	15.9	126.1	41.7	0.0	41.7
Rescan	2	24	7	mLAD	30.0	146.3	93.3	14.1	79.2	30.0	146.3	93.3	14.1	79.2	31.4	151.4	94.7	14.2	80.5
Rescan	2	24	8	dLAD	79.5	311.0	81.3	0.0	81.3	79.5	311.0	81.3	0.0	81.3	77.2	298.8	77.2	0.0	77.2

Rescan	2	24	1	pRCA	56.0	498.4	189.0	9.3	179.7	56.0	498.4	189.0	9.3	179.7	56.0	510.6	176.8	9.5	167.2
Rescan	2	24	2	mRCA	26.0	187.3	53.8	0.0	53.8	26.0	187.3	53.8	0.0	53.8	26.0	187.3	53.8	0.0	53.8
Rescan	2	24	11	pLCX	15.0	82.2	41.1	0.2	40.9	15.0	82.2	41.1	0.2	40.9	15.5	84.8	38.3	0.1	38.2
Rescan	2	24	13	LCX	36.5	138.8	49.7	0.0	49.7	36.5	138.8	49.7	0.0	49.7	35.5	137.1	44.9	0.0	44.9
Rescan	2	25	13	LCX	80.0	399.2	140.1	0.1	140.0	38.8	212.6	70.5	0.1	70.4	78.3	394.7	136.6	0.1	136.5
Rescan	2	25	1	pRCA	33.1	140.1	121.8	0.0	121.8	33.1	140.1	121.8	0.0	121.8	33.1	150.8	111.1	0.0	111.1
Rescan	2	25	2	mRCA	31.1	99.5	93.7	0.0	93.7	31.1	99.5	93.7	0.0	93.7	31.1	105.3	87.9	0.0	87.9
Rescan	2	25	3	dRCA	8.4	19.9	25.7	0.0	25.7	17.6	43.7	51.7	0.0	51.7	8.4	20.2	23.0	0.0	23.0
Rescan	2	25	7	mLAD	32.5	107.4	95.9	0.0	95.9	32.5	112.0	91.3	0.0	91.3	36.5	120.8	106.3	0.0	106.3
Rescan	2	25	8	dLAD	46.8	145.9	112.0	0.0	112.0	46.8	123.6	134.3	0.0	134.3	42.8	132.5	101.6	0.0	101.6
Rescan	2	26	1	pRCA	38.1	982.7	208.3	35.8	172.5	40.5	1046.7	219.8	36.4	183.3	40.7	1051.0	220.3	36.4	183.9
Rescan	2	26	2	mRCA	44.9	643.6	161.7	6.9	154.8	42.5	579.7	150.3	6.3	144.0	45.5	605.0	157.6	6.3	151.3
Rescan	2	26	3	dRCA	37.2	379.8	102.5	0.0	102.5	42.5	440.0	114.1	0.0	114.1	39.2	409.2	105.9	0.0	105.9
Rescan	2	26	11	pLCX	29.4	181.3	77.0	0.3	76.7	26.0	165.5	70.6	0.0	70.6	25.2	159.6	68.7	0.0	68.7
Rescan	2	26	13	LCX	13.6	40.3	25.6	0.0	25.6	17.0	56.1	32.0	0.3	31.7	15.4	52.6	26.4	0.3	26.1
Rescan	2	26	5	LM	17.5	302.8	67.2	0.0	67.2	17.5	302.8	67.2	0.0	67.2	17.5	302.8	67.2	0.0	67.2
Rescan	2	26	6	pLAD	13.0	169.4	48.7	0.0	48.7	13.0	169.4	48.7	0.0	48.7	13.0	169.4	48.7	0.0	48.7
Rescan	2	26	7	mLAD	17.5	278.0	65.0	6.4	58.7	17.5	278.0	65.0	6.4	58.7	17.5	273.7	69.4	9.6	59.8
Rescan	2	26	8	dLAD	33.4	146.0	66.0	0.4	65.6	33.4	146.0	66.0	0.4	65.6	33.4	146.0	66.0	0.4	65.6
Rescan	2	27	11	pLCX	12.4	215.2	47.5	0.0	47.5	12.4	215.2	47.5	0.0	47.5	13.7	242.5	52.3	0.0	52.3
Rescan	2	27	13	LCX	33.0	330.0	149.1	25.5	123.7	33.0	330.0	149.1	25.5	123.7	33.0	330.0	149.1	25.5	123.7
Rescan	2	27	1	pRCA	45.4	1494.4	362.5	92.5	269.9	45.4	1494.4	362.5	92.5	269.9	45.4	1494.4	362.5	92.0	270.4
Rescan	2	27	2	mRCA	25.0	913.6	182.4	34.9	147.6	25.0	913.6	182.4	34.9	147.6	27.3	961.4	195.3	34.8	160.6
Rescan	2	27	3	dRCA	35.7	851.2	205.6	54.6	151.0	35.7	851.2	205.6	54.6	151.0	31.2	732.9	186.1	54.6	131.5
Rescan	2	27	5	LM	15.3	308.1	68.8	0.0	68.8	16.5	336.1	72.5	0.0	72.5	15.3	317.1	59.7	0.0	59.7
Rescan	2	27	6	pLAD	27.2	443.0	156.3	11.5	144.8	26.0	415.0	152.5	10.8	141.7	27.2	470.6	128.7	8.4	120.3
Rescan	2	27	7	mLAD	19.4	132.4	73.6	8.1	65.5	19.4	132.4	73.6	7.7	65.9	19.4	138.7	67.2	7.8	59.4
Rescan	2	27	8	dLAD	17.9	53.2	45.8	0.0	45.8	17.9	53.2	45.8	0.0	45.8	17.9	58.1	40.9	0.0	40.9
Rescan	2	28	5	LM	7.8	57.5	16.4	1.0	15.4	7.8	57.5	16.4	1.0	15.4	7.9	58.6	16.7	1.2	15.5
Rescan	2	28	6	pLAD	19.0	93.5	54.6	0.9	53.7	21.1	105.2	59.8	0.9	58.9	17.9	87.3	51.8	0.9	50.9
Rescan	2	28	7	mLAD	27.3	96.3	72.8	0.0	72.8	26.3	88.9	70.5	0.0	70.5	27.0	96.8	71.9	0.0	71.9
Rescan	2	28	8	dLAD	15.8	53.4	35.6	0.0	35.6	14.7	49.1	32.7	0.0	32.7	17.2	59.1	39.3	0.0	39.3
Rescan	2	28	11	pLCX	26.0	151.1	72.5	0.0	72.5	26.0	151.1	72.5	0.0	72.5	26.0	151.1	72.5	0.0	72.5
Rescan	2	28	13	LCX	15.0	58.7	47.6	0.0	47.6	9.4	39.5	30.0	0.0	30.0	17.1	67.2	52.6	0.0	52.6

Rescan	2	28	1	pRCA	38.7	252.0	129.0	0.3	128.7	40.0	261.6	131.9	0.3	131.6	37.9	245.8	126.3	0.3	126.0
Rescan	2	28	2	mRCA	29.8	187.0	101.5	0.1	101.5	31.1	188.9	106.5	0.1	106.4	32.6	202.2	110.5	0.1	110.4
Rescan	2	28	3	dRCA	38.5	160.2	103.4	0.5	102.9	36.0	148.7	95.6	0.5	95.1	35.5	148.1	95.6	0.5	95.1
Rescan	2	29	1	pRCA	36.9	209.8	76.8	8.6	68.3	34.3	185.0	67.6	0.7	66.9	36.1	205.7	75.9	7.6	68.3
Rescan	2	29	2	mRCA	32.8	188.4	44.7	0.0	44.7	32.8	188.4	44.7	0.0	44.7	32.7	188.6	44.5	0.0	44.5
Rescan	2	29	3	dRCA	17.4	46.8	24.0	0.0	24.0	17.4	46.8	24.0	0.0	24.0	18.3	50.6	25.2	0.0	25.2
Rescan	2	29	5	LM	6.3	134.6	39.2	0.7	38.5	2.0	24.0	10.0	0.7	9.3	6.3	134.6	39.2	0.7	38.5
Rescan	2	29	6	pLAD	15.0	95.7	122.0	56.1	65.9	15.0	95.7	122.0	56.1	65.9	15.0	95.7	115.8	56.1	59.7
Rescan	2	29	7	mLAD	30.1	130.2	105.6	40.9	64.7	30.1	130.2	105.6	40.9	64.7	28.4	123.3	100.9	40.8	60.1
Rescan	2	29	8	dLAD	50.9	206.1	57.6	0.0	57.6	50.9	206.1	57.6	0.0	57.6	52.6	213.1	59.7	0.0	59.7
Rescan	2	29	11	pLCX	46.4	356.7	310.1	128.2	181.9	46.4	356.7	310.1	128.2	181.9	45.9	354.1	302.8	121.3	181.5
Rescan	2	29	13	LCX	57.1	238.1	222.7	100.8	121.9	57.1	238.1	222.7	100.8	121.9	57.6	240.6	230.0	107.7	122.3
Rescan	2	30	5	LM	10.5	105.3	46.5	0.0	46.5	10.5	105.3	46.5	0.0	46.5	10.5	116.6	35.2	0.0	35.2
Rescan	2	30	6	pLAD	6.1	28.7	35.6	19.9	15.6	6.1	28.7	35.6	19.9	15.6	7.2	30.6	45.2	27.9	17.3
Rescan	2	30	7	mLAD	34.1	61.8	255.1	182.4	72.7	34.1	61.8	255.1	182.4	72.7	31.5	51.9	241.4	173.3	68.1
Rescan	2	30	8	dLAD	26.4	59.4	72.1	22.1	50.0	32.3	72.2	84.2	22.1	62.1	27.9	67.5	76.2	20.1	56.1
Rescan	2	30	11	pLCX	25.0	85.6	102.0	50.1	51.9	25.0	85.6	102.0	50.4	51.6	25.3	86.6	103.1	50.4	52.7
Rescan	2	30	12	OM1	48.5	132.5	178.4	71.5	106.9	48.5	132.5	178.4	72.0	106.4	48.2	131.5	177.3	71.2	106.1
Rescan	2	30	1	pRCA	30.3	242.3	202.1	90.7	111.4	28.0	181.9	184.8	90.7	94.1	30.3	242.3	202.1	91.5	110.6
Rescan	2	30	2	mRCA	33.0	151.9	194.2	94.0	100.2	33.0	151.9	194.2	94.0	100.2	34.9	161.0	199.7	95.1	104.5
Rescan	2	30	3	dRCA	32.5	138.0	122.3	47.3	75.0	32.5	138.0	122.3	47.3	75.0	31.5	136.3	121.2	49.1	72.1
Rescan	2	31	5	LM	9.0	113.7	36.3	0.0	36.3	9.0	113.7	36.3	0.0	36.3	9.0	113.7	36.3	0.0	36.3
Rescan	2	31	6	pLAD	32.5	200.9	125.4	24.9	100.4	32.5	200.9	125.4	24.7	100.7	32.5	212.6	113.6	24.0	89.6
Rescan	2	31	7	mLAD	29.5	122.7	89.2	22.6	66.6	29.5	122.7	89.2	22.5	66.7	29.5	122.7	89.2	22.8	66.4
Rescan	2	31	8	dLAD	41.5	194.7	107.2	15.2	92.0	41.5	194.7	107.2	15.3	91.9	41.5	196.0	105.9	14.6	91.3
Rescan	2	31	11	pLCX	30.0	136.2	110.3	23.7	86.6	30.0	136.2	110.3	23.7	86.6	30.0	136.2	110.3	24.0	86.3
Rescan	2	31	12	OM1	71.5	316.8	163.7	1.3	162.4	71.5	316.8	163.7	1.3	162.4	71.5	316.8	163.7	1.3	162.3
Rescan	2	31	1	pRCA	34.0	273.4	125.3	8.3	117.0	34.0	273.4	125.3	8.3	117.0	31.6	254.4	115.7	7.1	108.7
Rescan	2	31	2	mRCA	34.5	218.2	91.7	2.2	89.6	34.5	218.2	91.7	2.2	89.6	37.9	242.2	103.2	3.4	99.9
Rescan	2	31	3	dRCA	34.0	152.5	64.0	0.0	64.0	34.0	152.5	64.0	0.0	64.0	33.0	147.4	62.0	0.0	62.0
Rescan	2	32	11	pLCX	10.9	114.7	40.6	0.0	40.6	10.9	112.0	43.2	0.0	43.2	10.9	117.8	37.5	0.0	37.5
Rescan	2	32	13	LCX	35.9	330.6	98.2	0.0	98.2	35.9	279.0	149.8	0.0	149.8	35.9	342.4	86.4	0.0	86.4
Rescan	2	32	1	pRCA	33.7	284.7	111.0	0.9	110.1	33.7	284.7	111.0	0.9	110.1	33.9	287.3	112.2	0.9	111.3
Rescan	2	32	2	mRCA	34.9	210.7	108.1	5.5	102.6	34.9	210.7	108.1	5.5	102.6	33.1	202.9	104.8	5.5	99.2

Rescan	2	32	3	dRCA	34.2	114.1	87.2	16.8	70.4	42.1	140.0	99.1	16.8	82.3	32.7	111.0	82.8	15.7	67.1
Rescan	2	32	5	LM	9.0	166.2	40.7	0.0	40.7	9.0	166.2	40.7	0.0	40.7	9.0	166.5	40.4	0.0	40.4
Rescan	2	32	6	pLAD	22.3	173.2	82.1	6.5	75.7	22.3	173.2	82.1	6.1	76.0	22.3	176.6	78.7	6.5	72.2
Rescan	2	32	7	mLAD	15.3	55.9	68.1	31.6	36.5	8.2	40.8	39.7	11.5	28.2	14.8	61.4	59.5	26.0	33.5
Rescan	2	33	11	pLCX	19.2	153.5	56.6	0.5	56.1	19.2	143.6	66.6	1.3	65.3	19.3	154.4	56.8	0.5	56.3
Rescan	2	33	12	OM1	55.6	241.0	124.6	0.0	124.5	55.0	193.3	166.4	0.0	166.4	56.2	244.7	127.5	0.2	127.4
Rescan	2	33	1	pRCA	23.5	65.8	111.1	21.8	89.4	22.8	64.9	107.3	20.0	87.3	23.5	65.8	94.7	21.7	73.0
Rescan	2	33	2	mRCA	47.1	107.8	153.8	11.2	142.6	47.7	108.6	157.6	13.0	144.6	47.1	107.8	116.8	11.2	105.6
Rescan	2	33	3	dRCA	42.5	75.9	101.9	2.8	99.1	42.5	75.9	101.9	2.8	99.1	42.5	75.9	76.1	2.8	73.3
Rescan	2	33	5	LM	9.5	109.1	53.7	12.5	41.2	9.5	109.1	53.7	12.5	41.2	10.7	130.4	65.1	18.7	46.4
Rescan	2	33	6	pLAD	16.7	45.2	148.7	57.7	90.9	16.7	45.2	148.7	59.1	89.5	15.6	42.7	137.0	52.4	84.5
Rescan	2	33	7	mLAD	36.5	99.2	193.3	62.6	130.7	36.5	99.2	193.3	62.7	130.6	30.9	89.1	163.1	50.1	113.0
Rescan	2	33	8	dLAD	74.2	169.0	205.9	29.6	176.3	78.1	178.5	214.9	28.1	186.9	80.9	181.6	247.8	48.0	199.8
Rescan	2	34	5	LM	18.3	249.3	99.9	32.1	67.8	18.9	258.9	106.3	32.1	74.2	17.6	245.8	90.7	24.0	66.7
Rescan	2	34	6	pLAD	23.6	158.9	138.5	74.4	64.1	23.6	158.9	138.5	74.4	64.1	25.3	170.3	150.9	84.4	66.6
Rescan	2	34	7	mLAD	30.0	106.3	98.2	18.6	79.6	30.0	106.3	98.2	18.6	79.6	26.5	91.9	90.9	16.5	74.4
Rescan	2	34	8	dLAD	35.8	103.6	69.2	0.0	69.2	40.0	115.3	78.6	0.0	78.6	38.4	110.0	73.3	0.0	73.3
Rescan	2	34	1	pRCA	31.0	397.6	182.1	60.1	122.0	31.0	397.6	182.1	59.7	122.4	30.1	389.8	177.9	60.1	117.8
Rescan	2	34	2	mRCA	35.0	347.0	167.0	18.6	148.4	35.0	347.0	167.0	18.5	148.5	37.1	363.4	175.5	18.6	156.9
Rescan	2	34	3	dRCA	36.2	188.8	191.0	93.0	98.0	34.5	185.2	185.1	90.1	95.0	33.6	177.0	182.2	91.0	91.2
Rescan	2	34	11	pLCX	15.0	137.2	85.5	34.5	51.0	15.0	137.2	85.5	34.9	50.6	16.8	150.9	95.8	38.7	57.1
Rescan	2	34	13	LCX	38.0	141.7	113.6	0.0	113.6	38.0	141.7	113.6	0.0	113.6	36.8	134.6	109.3	0.0	109.3
Rescan	2	35	5	LM	6.0	112.7	21.2	0.0	21.2	6.0	112.7	21.2	0.0	21.2	6.0	112.7	21.2	0.0	21.2
Rescan	2	35	6	pLAD	12.6	127.5	30.3	1.9	28.3	12.0	121.0	27.7	0.0	27.7	12.6	127.5	30.3	1.9	28.3
Rescan	2	35	7	mLAD	24.8	73.9	161.5	119.3	42.3	25.5	80.5	164.1	121.2	42.9	24.8	73.9	161.5	119.3	42.3
Rescan	2	35	8	dLAD	79.0	304.6	165.1	1.1	164.0	79.0	304.6	165.1	1.1	164.0	79.0	304.6	165.1	1.1	164.0
Rescan	2	35	11	pLCX	11.0	68.4	46.1	2.1	44.0	11.0	68.4	46.1	2.1	44.0	9.6	56.7	38.6	0.6	38.0
Rescan	2	35	12	OM1	66.5	227.1	207.7	21.4	186.3	66.5	227.1	207.7	21.4	186.3	67.4	232.8	211.5	22.2	189.3
Rescan	2	35	1	pRCA	33.5	190.1	147.1	37.8	109.3	33.5	190.1	147.1	37.8	109.3	33.5	190.1	147.1	37.8	109.3
Rescan	2	35	2	mRCA	36.0	164.4	99.8	0.0	99.8	36.0	164.4	99.8	0.0	99.8	41.1	184.9	118.6	0.0	118.6
Rescan	2	35	3	dRCA	40.2	169.4	103.2	0.0	103.2	36.5	155.3	95.2	0.0	95.2	46.4	186.1	112.2	0.0	112.2
Rescan	2	36	1	pRCA	41.3	293.4	165.8	16.5	149.2	41.3	293.4	165.8	16.5	149.2	43.8	310.3	175.5	16.5	159.0
Rescan	2	36	2	mRCA	48.8	262.1	133.2	0.0	133.2	48.8	262.1	133.2	0.0	133.2	47.3	254.0	128.6	0.0	128.6
Rescan	2	36	3	dRCA	49.8	162.5	114.3	0.0	114.3	49.8	162.5	114.3	0.0	114.3	52.1	170.5	120.1	0.0	120.1

Rescan	2	36	11	pLCX	15.3	87.0	65.1	14.6	50.5	12.8	77.3	51.7	9.3	42.4	16.1	87.1	68.0	14.6	53.4
Rescan	2	36	13	LCX	50.3	138.0	114.0	0.1	113.9	52.9	147.8	127.4	5.4	122.0	49.2	134.1	110.2	0.1	110.1
Rescan	2	36	5	LM	6.3	128.2	28.4	0.0	28.4	6.3	128.2	28.4	0.0	28.4	6.7	133.1	29.5	0.0	29.5
Rescan	2	36	6	pLAD	16.0	113.6	54.0	9.2	44.8	16.0	113.6	54.0	9.2	44.8	16.3	115.1	59.0	12.7	46.3
Rescan	2	36	7	mLAD	34.0	183.6	151.8	34.2	117.7	34.0	183.6	151.8	34.5	117.3	32.3	171.5	143.4	30.6	112.8
Rescan	2	36	8	dLAD	68.1	211.5	164.8	0.0	164.8	68.1	211.5	164.8	0.0	164.8	69.2	217.2	167.2	0.0	167.2
Rescan	2	37	1	pRCA	24.7	142.6	91.3	1.1	90.2	24.7	142.6	91.3	1.1	90.2	25.6	146.9	94.7	1.1	93.5
Rescan	2	37	2	mRCA	51.6	259.8	131.1	0.0	131.1	51.6	259.8	131.1	0.0	131.1	56.0	277.8	137.9	0.0	137.9
Rescan	2	37	3	dRCA	38.6	137.1	81.0	0.0	81.0	38.6	137.1	81.0	0.0	81.0	33.4	114.9	70.8	0.0	70.8
Rescan	2	37	11	pLCX	65.3	285.9	134.1	1.8	132.4	65.3	285.9	134.1	1.8	132.4	64.1	281.9	131.6	1.8	129.9
Rescan	2	37	13	LCX	21.2	63.5	40.2	0.0	40.2	21.2	63.5	40.2	0.0	40.2	22.4	67.5	42.7	0.0	42.7
Rescan	2	37	5	LM	10.5	65.6	36.8	0.0	36.8	10.5	65.6	36.8	0.0	36.8	9.9	60.1	33.5	0.0	33.5
Rescan	2	37	6	pLAD	25.6	136.4	76.2	0.0	76.2	25.6	136.4	76.2	0.0	76.2	25.1	134.4	73.5	0.0	73.5
Rescan	2	37	7	mLAD	26.4	113.0	79.8	7.0	72.8	26.4	113.0	79.8	7.0	72.8	27.7	119.2	84.0	7.0	77.1
Rescan	2	37	8	dLAD	37.0	130.0	86.0	0.0	86.0	37.0	130.0	86.0	0.0	86.0	36.6	128.1	85.3	0.0	85.3
Rescan	2	38	1	pRCA	36.7	170.9	70.8	14.1	56.7	37.0	172.0	71.2	14.0	57.1	37.0	171.8	71.1	14.1	57.0
Rescan	2	38	2	mRCA	38.3	134.5	38.4	0.0	38.4	38.0	133.4	38.0	0.0	38.0	38.0	133.6	38.1	0.0	38.1
Rescan	2	38	3	dRCA	42.0	121.3	38.6	0.0	38.6	42.0	121.3	38.6	0.0	38.6	42.0	121.3	38.6	0.0	38.6
Rescan	2	38	11	pLCX	6.4	31.9	18.4	1.3	17.1	5.9	30.0	15.8	0.4	15.5	8.0	39.7	25.6	3.2	22.4
Rescan	2	38	13	LCX	104.0	394.0	142.9	20.2	122.7	104.5	396.0	145.5	21.1	124.4	103.1	391.3	138.5	18.3	120.2
Rescan	2	38	5	LM	8.5	70.1	81.8	35.9	45.9	8.5	65.8	86.1	35.9	50.2	9.2	80.6	85.5	35.9	49.7
Rescan	2	38	6	pLAD	11.1	99.7	73.5	19.3	54.2	11.1	93.0	80.3	19.6	60.6	11.1	99.7	73.5	19.3	54.2
Rescan	2	38	7	mLAD	31.9	132.7	256.6	133.7	122.9	32.9	137.1	258.8	134.9	123.9	30.9	128.9	254.1	133.0	121.1
Rescan	2	38	8	dLAD	45.5	139.1	47.4	1.2	46.2	44.4	134.7	45.2	0.1	45.1	46.5	142.9	49.9	1.9	48.0
Rescan	2	39	1	pRCA	55.3	369.8	99.2	0.0	99.2	55.3	369.8	99.2	0.0	99.2	55.3	369.8	99.2	0.0	99.2
Rescan	2	39	2	mRCA	53.0	250.5	97.2	0.2	97.1	53.0	250.5	97.2	0.2	97.1	53.0	250.5	97.2	0.2	97.1
Rescan	2	39	3	dRCA	15.7	93.3	58.2	1.4	56.8	15.7	93.3	58.2	1.4	56.8	15.8	93.6	58.3	1.4	56.9
Rescan	2	39	11	pLCX	19.3	78.6	27.6	0.0	27.5	19.3	78.6	27.6	0.0	27.5	19.3	78.6	27.6	0.0	27.5
Rescan	2	39	13	LCX	11.0	25.7	11.1	0.1	11.1	11.0	25.7	11.1	0.1	11.1	9.7	22.4	9.3	0.1	9.3
Rescan	2	39	6	pLAD	35.7	74.8	43.9	4.6	39.3	35.7	74.8	43.9	4.6	39.3	35.7	74.8	43.9	4.6	39.3
Rescan	2	39	5	LM	10.5	125.6	40.1	0.0	40.1	10.5	125.6	40.1	0.0	40.1	10.5	125.6	40.1	0.0	40.1
Rescan	2	40	6	pLAD	23.5	239.9	86.6	0.0	86.5	23.5	239.9	86.6	0.0	86.5	23.5	239.9	86.6	0.0	86.5
Rescan	2	40	7	mLAD	30.0	141.7	90.9	0.0	90.9	30.0	141.7	90.9	0.0	90.9	30.0	141.7	90.9	0.0	90.9
Rescan	2	40	8	dLAD	43.4	116.8	125.7	0.0	125.7	49.5	129.6	144.2	0.0	144.2	43.4	116.8	125.7	0.0	125.7

Rescan	2	40	1	pRCA	38.5	280.5	141.8	2.0	139.8	38.5	280.5	141.8	2.2	139.6	37.6	254.4	134.3	0.9	133.5
Rescan	2	40	2	mRCA	39.0	186.2	131.8	0.0	131.8	39.0	186.2	131.8	0.0	131.8	36.9	179.8	124.6	0.0	124.6
Rescan	2	40	3	dRCA	36.8	113.5	99.7	0.0	99.7	38.5	117.5	104.1	0.0	104.1	40.5	123.7	111.1	0.0	111.1
Rescan	2	40	11	pLCX	5.0	45.5	19.2	0.0	19.2	5.0	45.5	19.2	0.0	19.2	5.0	45.5	19.2	0.0	19.2
Rescan	2	40	13	LCX	40.1	173.5	107.8	0.0	107.8	41.2	177.9	110.8	0.0	110.8	40.1	173.5	107.8	0.0	107.8

Note.—AHA = American Heart Association, d = distal, LCX = left circumflex, LM = left main, m = mid, NA = not applicable, OM1 = first obtuse marginal, p = proximal, RCA = right coronary artery.