

	NOAC (n=194)	Warfarin (n=28)
No. of Subjects:		
No. of Subjects	194	28
No. of Subjects with an Event (%)	138 (48.94%)	21 (7.45%)
No. of Subjects without an Event (%)	56 (19.86%)	7 (2.48%)
Median	29.23	30.15
(95% CI)	(27.78,30.25)	(28.60,32.45)
25th-75th percentile	26.76-32.35	28.60-32.94

Aspirin (n=60)	Total (n=282)
60	282
41 (14.54%)	200 (70.92%)
19 (6.74%)	82 (29.08%)
31.07	31.07
(28.80,32.94)	(28.80,32.94)
27.65-33.40	27.65-33.40

The LIFETEST Procedure

Stratum 1: cohort = Aspirin

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.0000		1.0000	0	0	0	60
0.0329	*	.	.	.	0	59
0.0329	*	.	.	.	0	58
0.0329	*	.	.	.	0	57
0.0329	*	.	.	.	0	56
0.0329	*	.	.	.	0	55
0.0329	*	.	.	.	0	54
0.0329	*	.	.	.	0	53
0.0329	*	.	.	.	0	52
0.0329	*	.	.	.	0	51
0.0329	*	.	.	.	0	50
0.0329	*	.	.	.	0	49
0.0329	*	.	.	.	0	48
0.0329	*	.	.	.	0	47
0.0329	*	.	.	.	0	46
0.0329	*	.	.	.	0	45
0.0329	*	.	.	.	0	44
0.0658	*	.	.	.	0	43
0.1973	*	.	.	.	0	42
2.0384	*	.	.	.	0	41
21.7644		0.9756	0.0244	0.0241	1	40
22.1918		0.9512	0.0488	0.0336	2	39
23.5068		0.9268	0.0732	0.0407	3	38
24.1315		0.9024	0.0976	0.0463	4	37
24.3616		0.8780	0.1220	0.0511	5	36
25.0849		0.8537	0.1463	0.0552	6	35
25.9397		0.8293	0.1707	0.0588	7	34

The LIFETEST Procedure

Stratum 1: cohort = Aspirin

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
26.0055		0.8049	0.1951	0.0619	8	33
26.7616		.	.	.	9	32
26.7616		0.7561	0.2439	0.0671	10	31
27.6493		0.7317	0.2683	0.0692	11	30
28.0110		0.7073	0.2927	0.0711	12	29
28.7342		0.6829	0.3171	0.0727	13	28
28.8000		0.6585	0.3415	0.0741	14	27
29.0301		0.6341	0.3659	0.0752	15	26
29.0630		0.6098	0.3902	0.0762	16	25
29.1945		0.5854	0.4146	0.0769	17	24
29.6548		0.5610	0.4390	0.0775	18	23
30.9699		0.5366	0.4634	0.0779	19	22
31.0027		0.5122	0.4878	0.0781	20	21
31.0685		0.4878	0.5122	0.0781	21	20
31.3973		0.4634	0.5366	0.0779	22	19
31.5945		0.4390	0.5610	0.0775	23	18
32.0219		0.4146	0.5854	0.0769	24	17
32.1205		0.3902	0.6098	0.0762	25	16
32.9096		0.3659	0.6341	0.0752	26	15
32.9425		0.3415	0.6585	0.0741	27	14
33.0082		0.3171	0.6829	0.0727	28	13
33.1068		0.2927	0.7073	0.0711	29	12
33.2384		0.2683	0.7317	0.0692	30	11
33.4027		0.2439	0.7561	0.0671	31	10
34.7178		.	.	.	32	9
34.7178		0.1951	0.8049	0.0619	33	8
34.8164		0.1707	0.8293	0.0588	34	7

The LIFETEST Procedure

Stratum 1: cohort = Aspirin

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
35.0466		0.1463	0.8537	0.0552	35	6
35.0795		0.1220	0.8780	0.0511	36	5
35.6712		0.0976	0.9024	0.0463	37	4
36.1315		0.0732	0.9268	0.0407	38	3
36.2959		0.0488	0.9512	0.0336	39	2
36.5260		0.0244	0.9756	0.0241	40	1
36.8219		0	1.0000	.	41	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable AVAL

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower	Upper)
75	33.4027	LOGLOG	32.1205	35.0795
50	31.0685	LOGLOG	28.8000	32.9425
25	27.6493	LOGLOG	24.3616	29.0630

Mean	Standard Error
30.5184	0.6582

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.0000		1.0000	0	0	0	194
0.0329	*	.	.	.	0	193
0.0329	*	.	.	.	0	192
0.0329	*	.	.	.	0	191
0.0329	*	.	.	.	0	190
0.0329	*	.	.	.	0	189
0.0329	*	.	.	.	0	188
0.0329	*	.	.	.	0	187
0.0329	*	.	.	.	0	186
0.0329	*	.	.	.	0	185
0.0329	*	.	.	.	0	184
0.0329	*	.	.	.	0	183
0.0329	*	.	.	.	0	182
0.0329	*	.	.	.	0	181
0.0329	*	.	.	.	0	180
0.0329	*	.	.	.	0	179
0.0329	*	.	.	.	0	178
0.0329	*	.	.	.	0	177
0.0329	*	.	.	.	0	176
0.0329	*	.	.	.	0	175
0.0329	*	.	.	.	0	174
0.0329	*	.	.	.	0	173
0.0329	*	.	.	.	0	172
0.0329	*	.	.	.	0	171
0.0329	*	.	.	.	0	170
0.0329	*	.	.	.	0	169
0.0329	*	.	.	.	0	168

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.0329	*	.	.	.	0	167
0.0329	*	.	.	.	0	166
0.0329	*	.	.	.	0	165
0.0329	*	.	.	.	0	164
0.0329	*	.	.	.	0	163
0.0329	*	.	.	.	0	162
0.0329	*	.	.	.	0	161
0.0329	*	.	.	.	0	160
0.0329	*	.	.	.	0	159
0.0329	*	.	.	.	0	158
0.0329	*	.	.	.	0	157
0.0329	*	.	.	.	0	156
0.0329	*	.	.	.	0	155
0.0329	*	.	.	.	0	154
0.0329	*	.	.	.	0	153
0.0329	*	.	.	.	0	152
0.0329	*	.	.	.	0	151
0.0329	*	.	.	.	0	150
0.0329	*	.	.	.	0	149
0.0329	*	.	.	.	0	148
0.0329	*	.	.	.	0	147
0.0329	*	.	.	.	0	146
0.0329	*	.	.	.	0	145
0.0329	*	.	.	.	0	144
0.0329	*	.	.	.	0	143
0.0329	*	.	.	.	0	142
0.0329	*	.	.	.	0	141

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.0329	*	.	.	.	0	140
0.0329	*	.	.	.	0	139
0.0986	*	.	.	.	0	138
14.3671		0.9928	0.00725	0.00722	1	137
18.5096		0.9855	0.0145	0.0102	2	136
20.8767		0.9783	0.0217	0.0124	3	135
21.5342		0.9710	0.0290	0.0143	4	134
21.5671		0.9638	0.0362	0.0159	5	133
22.1918		0.9565	0.0435	0.0174	6	132
22.6521		0.9493	0.0507	0.0187	7	131
22.6849		0.9420	0.0580	0.0199	8	130
23.3096		0.9348	0.0652	0.0210	9	129
23.4411		.	.	.	10	128
23.4411		0.9203	0.0797	0.0231	11	127
24.3616		0.9130	0.0870	0.0240	12	126
24.4274		0.9058	0.0942	0.0249	13	125
24.5589		0.8986	0.1014	0.0257	14	124
24.6247		0.8913	0.1087	0.0265	15	123
24.7562		0.8841	0.1159	0.0273	16	122
24.9205		0.8768	0.1232	0.0280	17	121
25.0521		.	.	.	18	120
25.0521		0.8623	0.1377	0.0293	19	119
25.1507		0.8551	0.1449	0.0300	20	118
25.2493		0.8478	0.1522	0.0306	21	117
25.2822		0.8406	0.1594	0.0312	22	116
25.3479		0.8333	0.1667	0.0317	23	115
25.7425		0.8261	0.1739	0.0323	24	114

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
25.8082		0.8188	0.1812	0.0328	25	113
25.8411		0.8116	0.1884	0.0333	26	112
25.9397		0.8043	0.1957	0.0338	27	111
26.0384		.	.	.	28	110
26.0384		0.7899	0.2101	0.0347	29	109
26.2356		0.7826	0.2174	0.0351	30	108
26.3342		0.7754	0.2246	0.0355	31	107
26.4986		0.7681	0.2319	0.0359	32	106
26.6959		0.7609	0.2391	0.0363	33	105
26.7288		0.7536	0.2464	0.0367	34	104
26.7616		0.7464	0.2536	0.0370	35	103
26.8603		.	.	.	36	102
26.8603		.	.	.	37	101
26.8603		0.7246	0.2754	0.0380	38	100
26.8932		0.7174	0.2826	0.0383	39	99
26.9589		0.7101	0.2899	0.0386	40	98
27.0904		0.7029	0.2971	0.0389	41	97
27.1890		.	.	.	42	96
27.1890		0.6884	0.3116	0.0394	43	95
27.2548		0.6812	0.3188	0.0397	44	94
27.2877		0.6739	0.3261	0.0399	45	93
27.3863		0.6667	0.3333	0.0401	46	92
27.4192		0.6594	0.3406	0.0403	47	91
27.4521		0.6522	0.3478	0.0405	48	90
27.4849		0.6449	0.3551	0.0407	49	89
27.5178		0.6377	0.3623	0.0409	50	88
27.6493		.	.	.	51	87

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
27.6493		0.6232	0.3768	0.0413	52	86
27.6822		0.6159	0.3841	0.0414	53	85
27.7151		.	.	.	54	84
27.7151		0.6014	0.3986	0.0417	55	83
27.7479		.	.	.	56	82
27.7479		0.5870	0.4130	0.0419	57	81
27.7808		0.5797	0.4203	0.0420	58	80
27.8795		0.5725	0.4275	0.0421	59	79
27.9781		0.5652	0.4348	0.0422	60	78
28.0110		0.5580	0.4420	0.0423	61	77
28.0767		0.5507	0.4493	0.0423	62	76
28.1753		0.5435	0.4565	0.0424	63	75
28.2740		0.5362	0.4638	0.0425	64	74
28.3397		0.5290	0.4710	0.0425	65	73
28.6356		0.5217	0.4783	0.0425	66	72
29.0630		.	.	.	67	71
29.0630		0.5072	0.4928	0.0426	68	70
29.2274		.	.	.	69	69
29.2274		0.4928	0.5072	0.0426	70	68
29.3260		0.4855	0.5145	0.0425	71	67
29.4575		0.4783	0.5217	0.0425	72	66
29.6548		0.4710	0.5290	0.0425	73	65
29.7534		0.4638	0.5362	0.0425	74	64
29.8192		0.4565	0.5435	0.0424	75	63
29.8521		0.4493	0.5507	0.0423	76	62
29.9178		.	.	.	77	61
29.9178		0.4348	0.5652	0.0422	78	60

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
29.9836		0.4275	0.5725	0.0421	79	59
30.0164		0.4203	0.5797	0.0420	80	58
30.2466		0.4130	0.5870	0.0419	81	57
30.4110		0.4058	0.5942	0.0418	82	56
30.5425		0.3986	0.6014	0.0417	83	55
30.7068		0.3913	0.6087	0.0415	84	54
31.1671		.	.	.	85	53
31.1671		0.3768	0.6232	0.0413	86	52
31.2000		.	.	.	87	51
31.2000		0.3623	0.6377	0.0409	88	50
31.2658		.	.	.	89	49
31.2658		0.3478	0.6522	0.0405	90	48
31.3315		0.3406	0.6594	0.0403	91	47
31.4630		.	.	.	92	46
31.4630		0.3261	0.6739	0.0399	93	45
31.5288		0.3188	0.6812	0.0397	94	44
31.5616		0.3116	0.6884	0.0394	95	43
31.5945		0.3043	0.6957	0.0392	96	42
31.6932		.	.	.	97	41
31.6932		0.2899	0.7101	0.0386	98	40
31.7918		0.2826	0.7174	0.0383	99	39
31.8247		0.2754	0.7246	0.0380	100	38
31.9890		0.2681	0.7319	0.0377	101	37
32.1205		.	.	.	102	36
32.1205		0.2536	0.7464	0.0370	103	35
32.3507		.	.	.	104	34
32.3507		0.2391	0.7609	0.0363	105	33

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
32.4164		0.2319	0.7681	0.0359	106	32
32.5151		0.2246	0.7754	0.0355	107	31
32.5479		0.2174	0.7826	0.0351	108	30
32.7452		0.2101	0.7899	0.0347	109	29
32.9425		0.2029	0.7971	0.0342	110	28
33.0082		0.1957	0.8043	0.0338	111	27
33.0740		0.1884	0.8116	0.0333	112	26
33.1397		0.1812	0.8188	0.0328	113	25
33.2384		0.1739	0.8261	0.0323	114	24
33.6329		0.1667	0.8333	0.0317	115	23
33.6986		0.1594	0.8406	0.0312	116	22
33.7644		0.1522	0.8478	0.0306	117	21
33.7973		0.1449	0.8551	0.0300	118	20
33.8959		0.1377	0.8623	0.0293	119	19
33.9288		0.1304	0.8696	0.0287	120	18
34.0603		0.1232	0.8768	0.0280	121	17
34.0932		0.1159	0.8841	0.0273	122	16
34.5205		0.1087	0.8913	0.0265	123	15
34.5863		.	.	.	124	14
34.5863		0.0942	0.9058	0.0249	125	13
34.6192		0.0870	0.9130	0.0240	126	12
34.7836		0.0797	0.9203	0.0231	127	11
34.9479		0.0725	0.9275	0.0221	128	10
35.3096		0.0652	0.9348	0.0210	129	9
35.5726		0.0580	0.9420	0.0199	130	8
35.9342		0.0507	0.9493	0.0187	131	7
36.0658		0.0435	0.9565	0.0174	132	6

The LIFETEST Procedure

Stratum 2: cohort = NOAC

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
36.4603		0.0362	0.9638	0.0159	133	5
36.5260		0.0290	0.9710	0.0143	134	4
36.7562		0.0217	0.9783	0.0124	135	3
37.1836		0.0145	0.9855	0.0102	136	2
38.0055		0.00725	0.9928	0.00722	137	1
38.2027		0	1.0000	.	138	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable AVAL

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower	Upper)
75	32.3507	LOGLOG	31.4630	33.1397
50	29.2274	LOGLOG	27.7808	30.2466
25	26.7616	LOGLOG	25.8082	27.2877

Mean	Standard Error
29.3020	0.3520

The LIFETEST Procedure

Stratum 3: cohort = Warfarin

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
0.0000		1.0000	0	0	0	28
0.0329	*	.	.	.	0	27
0.0329	*	.	.	.	0	26
0.0329	*	.	.	.	0	25
0.0329	*	.	.	.	0	24
0.0329	*	.	.	.	0	23
0.0329	*	.	.	.	0	22
0.0658	*	.	.	.	0	21
25.2493		0.9524	0.0476	0.0465	1	20
26.8603		0.9048	0.0952	0.0641	2	19
27.6493		0.8571	0.1429	0.0764	3	18
28.1425		0.8095	0.1905	0.0857	4	17
28.3397		0.7619	0.2381	0.0929	5	16
28.6027		0.7143	0.2857	0.0986	6	15
28.8329		0.6667	0.3333	0.1029	7	14
29.1288		0.6190	0.3810	0.1060	8	13
29.6219		0.5714	0.4286	0.1080	9	12
29.7863		0.5238	0.4762	0.1090	10	11
30.1479		0.4762	0.5238	0.1090	11	10
31.0356		0.4286	0.5714	0.1080	12	9
31.2986		0.3810	0.6190	0.1060	13	8
32.0548		0.3333	0.6667	0.1029	14	7
32.4493		0.2857	0.7143	0.0986	15	6
32.9425		0.2381	0.7619	0.0929	16	5
33.2384		0.1905	0.8095	0.0857	17	4
33.2712		0.1429	0.8571	0.0764	18	3
34.1918		0.0952	0.9048	0.0641	19	2

The LIFETEST Procedure

Stratum 3: cohort = Warfarin

Product-Limit Survival Estimates						
AVAL		Survival	Failure	Survival Standard Error	Number Failed	Number Left
34.8493		.	.	.	20	1
34.8493		0	1.0000	.	21	0

Note: The marked survival times are censored observations.

Summary Statistics for Time Variable AVAL

Quartile Estimates				
Percent	Point Estimate	95% Confidence Interval		
		Transform	[Lower	Upper)
75	32.9425	LOGLOG	31.0356	.
50	30.1479	LOGLOG	28.6027	32.4493
25	28.6027	LOGLOG	25.2493	29.6219

Mean	Standard Error
30.5973	0.5944

Summary of the Number of Censored and Uncensored Values					
Stratum	cohort	Total	Failed	Censored	Percent Censored
1	Aspirin	60	41	19	31.67
2	NOAC	194	138	56	28.87
3	Warfarin	28	21	7	25.00
Total		282	200	82	29.08

The LIFETEST Procedure

Testing Homogeneity of Survival Curves for AVAL over Strata

Rank Statistics		
cohort	Log-Rank	Wilcoxon
Aspirin	-9.0983	-982.0
NOAC	9.5025	1571.0
Warfarin	-0.4042	-589.0

Covariance Matrix for the Log-Rank Statistics			
cohort	Aspirin	NOAC	Warfarin
Aspirin	36.4920	-31.2956	-5.1965
NOAC	-31.2956	44.8111	-13.5155
Warfarin	-5.1965	-13.5155	18.7120

Covariance Matrix for the Wilcoxon Statistics			
cohort	Aspirin	NOAC	Warfarin
Aspirin	457623	-386571	-71052
NOAC	-386571	600710	-214139
Warfarin	-71052	-214139	285191

Test of Equality over Strata			
Test	Chi-Square	DF	Pr > Chi-Square
Log-Rank	2.4292	2	0.2968
Wilcoxon	4.1126	2	0.1279
-2Log(LR)	0.0785	2	0.9615

	NOAC (n=194)	Warfarin (n=28)
No. of Subjects:		
No. of Subjects	194	28
No. of Subjects with an Event (%)	138 (48.94%)	21 (7.45%)
No. of Subjects without an Event (%)	56 (19.86%)	7 (2.48%)
Median	29.23	30.15
(95% CI)	(27.78,30.25)	(28.60,32.45)
25th-75th percentile	26.76-32.35	28.60-32.94

Aspirin (n=60)	Total (n=282)
60	282
41 (14.54%)	200 (70.92%)
19 (6.74%)	82 (29.08%)
31.07	31.07
(28.80,32.94)	(28.80,32.94)
27.65-33.40	27.65-33.40