

	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