

Fig. 1

Test flow chart

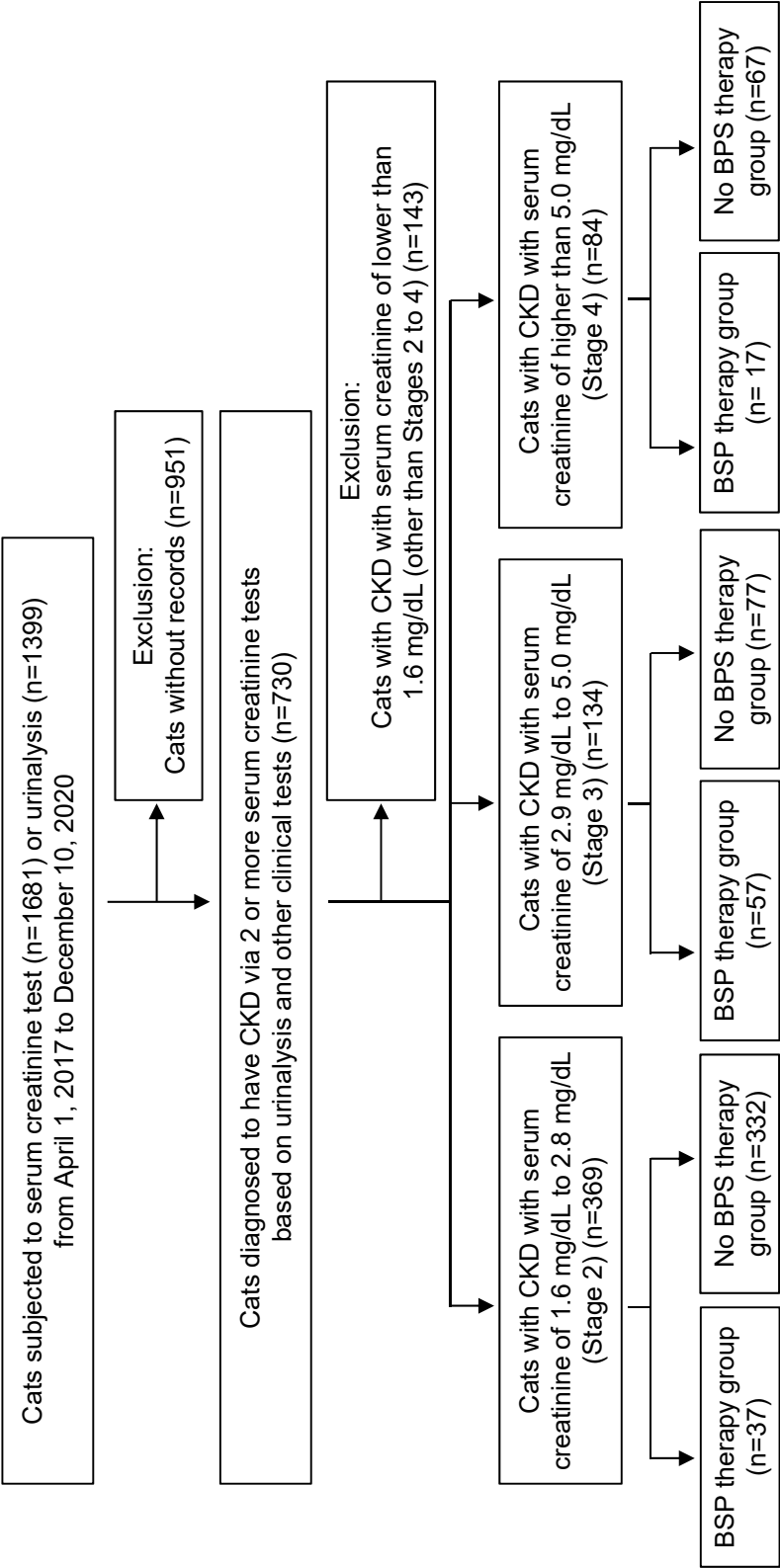


Fig. 2

Classification of complications and comorbidities

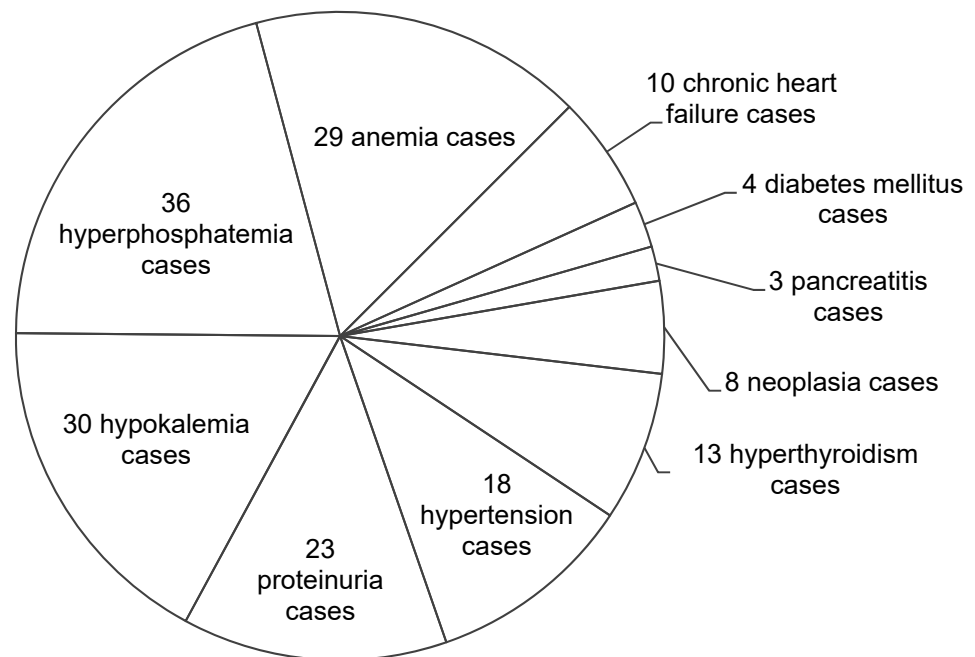
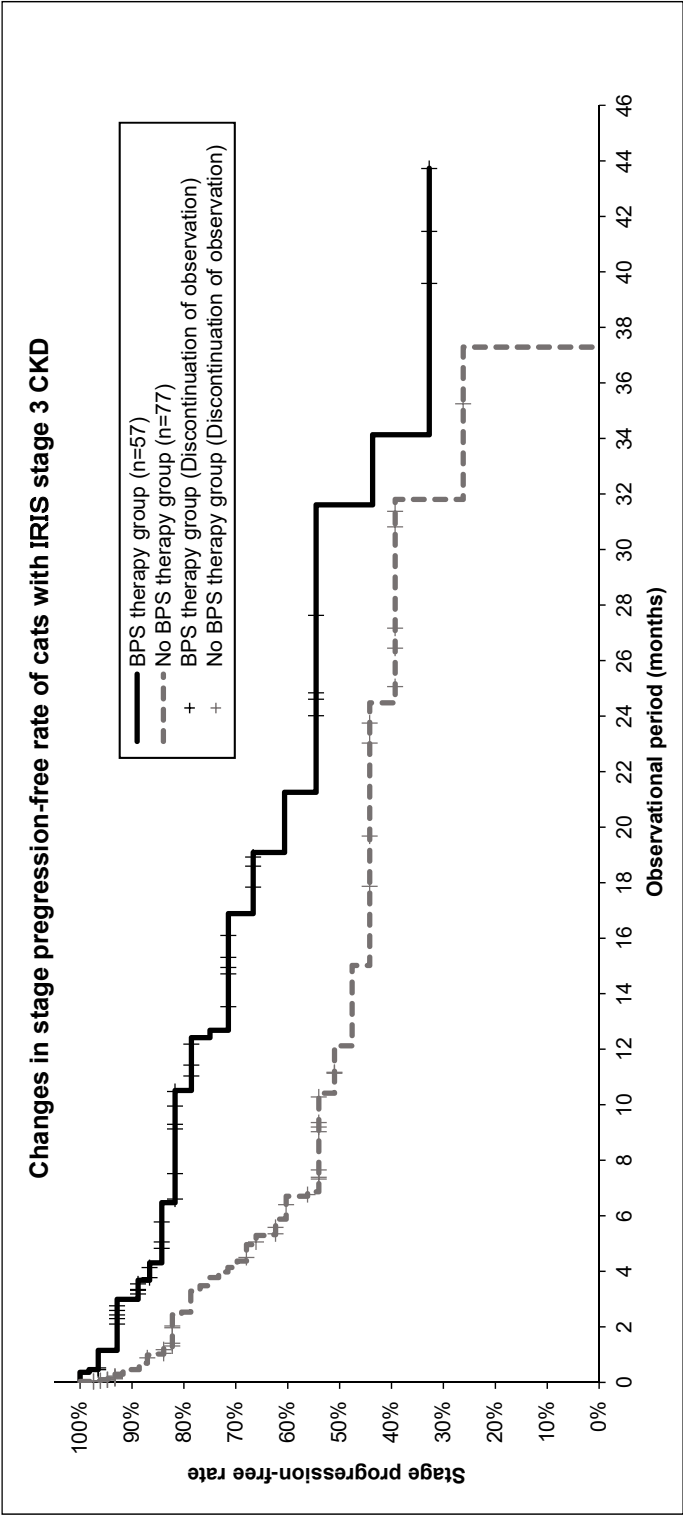


Fig. 3



Case summary

Group	Stage progression	Discontinuation	Overall
BPS therapy group	17	40	57
No BPS therapy group	33	44	77

3-year stage progression-free rate

Group	Stage progression-free rate	Standard Error	95% confidence interval
BPS therapy group	32.7	13.5	Lower limit: 6.3, Upper limit: 59.1
No BPS therapy group	26.2	12.0	Lower limit: 2.7, Upper limit: 49.7

Mean and median stage progression-free periods

Group	Mean	Standard Error	95% confidence interval	Median	Standard Error	95% confidence interval
BPS therapy group	26.5	3.0	Lower limit: 20.6, Upper limit: 32.3	31.6	9.4	Lower limit: 13.1, Upper limit: 50.1
No BPS therapy group	17.8	2.3	Lower limit: 13.3, Upper limit: 22.3	12.1	5.2	Lower limit: 1.9, Upper limit: 22.4

Fig. 4

Case summary

Group	Stage progression	Discontinuation	Overall
BPS therapy group	3	34	37
No BPS therapy group	15	317	332

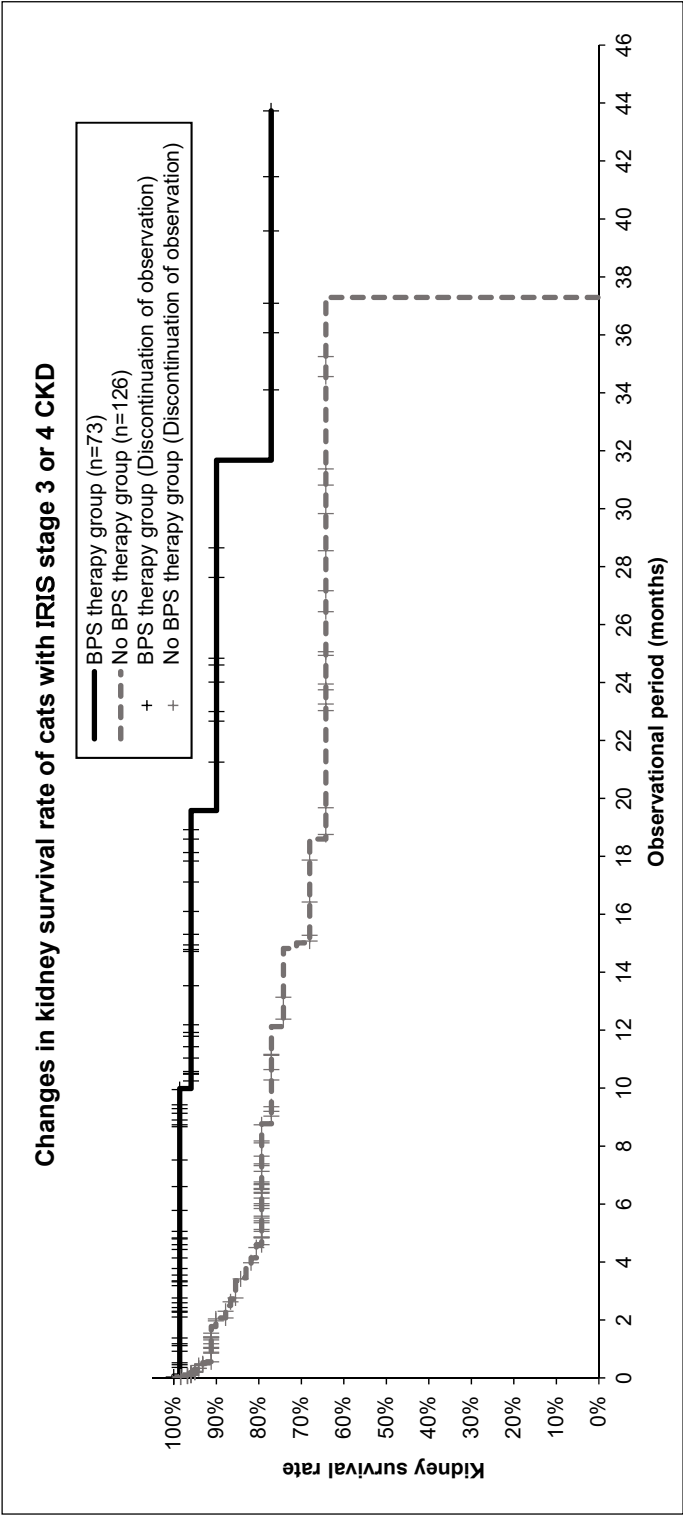
3-year stage progression-free rate

			95% confidence interval	
Group	Stage progression-free rate	Standard Error	Lower limit	Upper limit
BPS therapy group	74.7	12.9	49.4	99.9
No BPS therapy group	89.6	2.9	83.9	95.4

Average stage progression-free period

			95% confidence interval	
Group	Mean	Standard Error	Lower limit	Upper limit
BPS therapy group	38.0	2.1	33.9	42.1
No BPS therapy group	40.9	0.5	39.9	42.0

Fig. 5



Case summary

Group	Kidney death	Discontinuation	Overall
BPS therapy group	4	69	73
No BPS therapy group	26	100	126

3-year kidney survival rate

Group	Kidney survival rate	Standard Error	95% confidence interval
BPS therapy group	77.1	13.1	Upper limit 100.0
No BPS therapy group	64.2	7.1	50.4 78.1

Average period before kidney death

Group	Mean	Standard Error	95% confidence interval
BPS therapy group	39.2	2.2	Lower limit 35.0 Upper limit 43.5
No BPS therapy group	26.5	1.9	22.8 30.3

Fig. 6

Case summary

Group	Kidney death	Discontinuation	Overall
BPS therapy group	1	36	37
No BPS therapy group	8	324	332

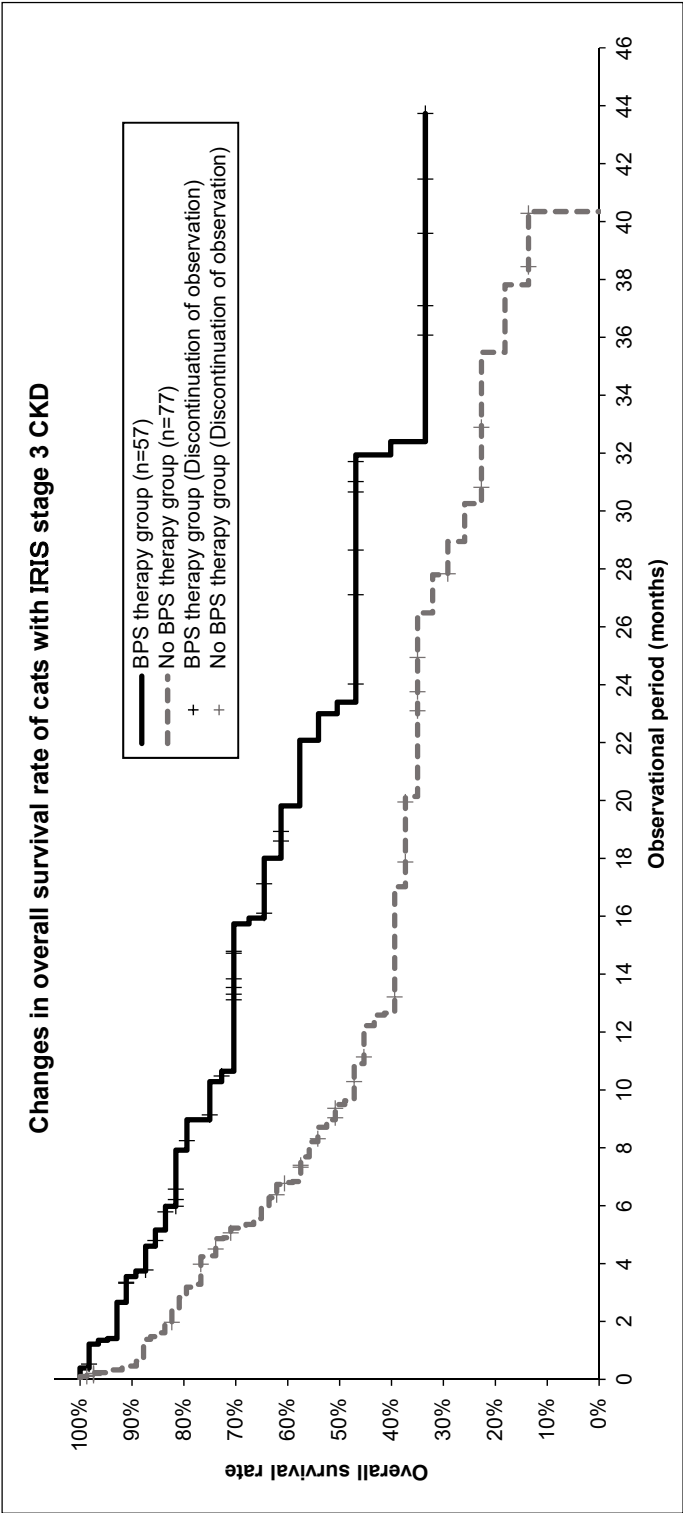
3-year kidney survival rate

			95% confidence interval	
Group	Kidney survival rate	Standard Error	Lower limit	Upper limit
BPS therapy group	90.0	9.5	71.4	100.0
No BPS therapy group	95.2	1.9	91.5	98.9

Average period before kidney death

			95% confidence interval	
Group	Mean	Standard Error	Lower limit	Upper limit
BPS therapy group	40.8	1.3	38.3	43.3
No BPS therapy group	41.9	0.4	41.1	42.7

Fig. 7



Case summary

Group	Death	Discontinuation	Overall
BPS therapy group	24	33	57
No BPS therapy group	49	28	77

3-year overall survival rate

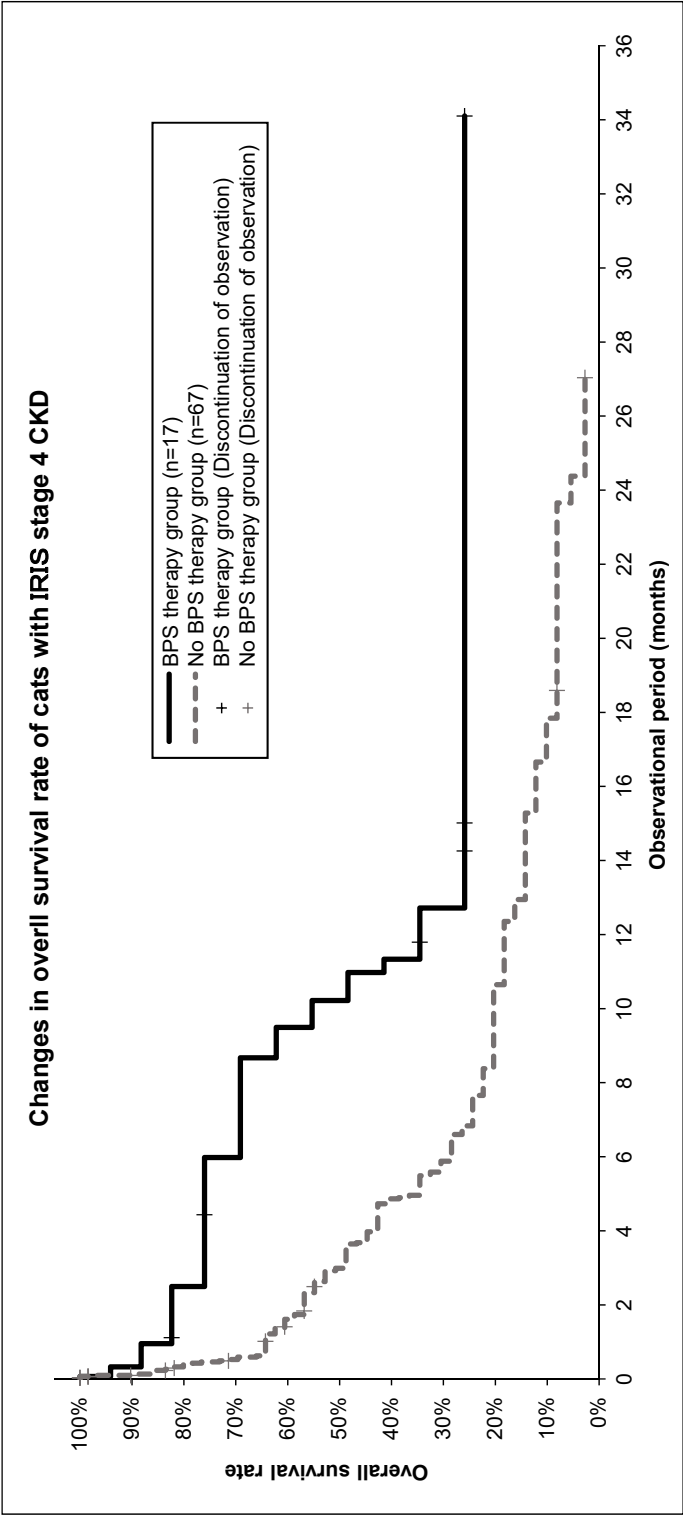
Group	Survival rate	Standard Error	95% confidence interval
BPS therapy group	33.5	10.1	Lower limit 13.8 Upper limit 53.2
No BPS therapy group	18.1	6.6	Lower limit 5.3 Upper limit 31.0

Mean and median survival periods

Group	Mean	Standard Error	95% confidence interval
BPS therapy group	25.3	2.5	Lower limit 20.3 Upper limit 30.2
No BPS therapy group	16.4	1.9	Lower limit 12.6 Upper limit 20.1

	Standard Error	95% confidence interval
Median	6.6	Lower limit 10.4 Upper limit 36.4
Standard Error	2.3	Lower limit 5.1 Upper limit 13.9

Fig. 8



Case summary

Group	Death	Discontinuation	Overall
BPS therapy group	11	6	17
No BPS therapy group	51	16	67

2-year overall survival rate

Group	Survival rate	Standard Error	95% confidence interval
BPS therapy group	25.9	11.9	Lower limit: 2.6, Upper limit: 49.3
No BPS therapy group	5.4	3.4	Lower limit: 0.0, Upper limit: 12.1

Mean and median survival periods

Group	Mean	Standard Error	95% confidence interval	Median	Standard Error	95% confidence interval
BPS therapy group	14.1	3.3	Lower limit: 7.7, Upper limit: 20.5	10.2	1.4	Lower limit: 7.5, Upper limit: 12.9
No BPS therapy group	5.8	1.0	Lower limit: 3.8, Upper limit: 7.8	3.0	1.1	Lower limit: 0.9, Upper limit: 5.1

Fig. 9

Case summary

Group	Death	Discontinuation	Overall
BPS therapy group	10	27	37
No BPS therapy group	63	269	332

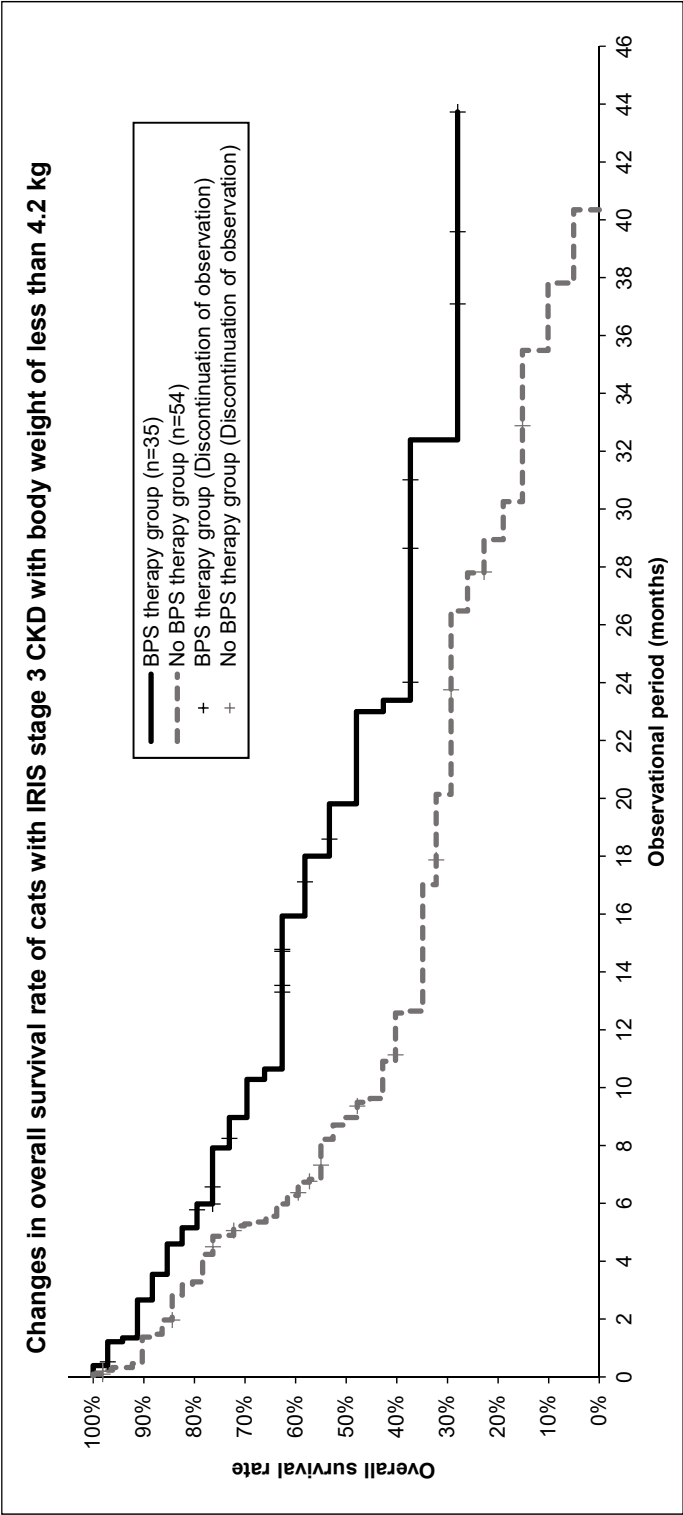
3-year overall survival rate

			95% confidence interval	
Group	Survival rate	Standard Error	Lower limit	Upper limit
BPS therapy group	52.2	11.8	29.1	75.3
No BPS therapy group	72.4	3.3	65.8	78.9

Average survival period

			95% confidence interval	
Group	Mean	Standard Error	Lower limit	Upper limit
BPS therapy group	31.5	2.6	26.3	36.7
No BPS therapy group	35.1	0.9	33.4	36.9

Fig. 10



Case summary

Group	Death	Discontinuation	All
BPS therapy group	18	17	35
No BPS therapy group	39	15	54

3-year overall survival rate

Group	Survival rate	Standard Error	95% confidence interval
BPS therapy group	28.0	11.1	Lower limit 6.2 Upper limit 49.8
No BPS therapy group	10.1	5.9	Lower limit 0.0 Upper limit 21.7

Mean and median survival periods

Group	Mean	Standard Error	95% confidence interval	Median	Standard Error	95% confidence interval
BPS therapy group	22.4	3.1	Lower limit 16.3 Upper limit 28.5	19.8	4.6	Lower limit 10.7 Upper limit 28.9
No BPS therapy group	14.5	2.0	Lower limit 10.5 Upper limit 18.4	9.0	1.5	Lower limit 6.1 Upper limit 11.9