## Test for difference hibernation (some/none) vs intervention (yes/no)

|  |  |  |
| --- | --- | --- |
|  | No intervention | Intervention |
| Some hibernation (1-22%) | 62 (71.3) | 32 (72.7) |
| No hibernation (0%) | 25 (28.7) | 12 (27.3) |

Using Fishers exact text to test for a difference in the 2x2 table results in a p-value of 1.00  
Using Wilcoxon rank-sum test to test for a difference in hibernation (as a continuous variable) between the two groups results in a p-value of 0.12 (same p-value as in the supplementary table)

## Days between intervention and follow-up EF measurement

min: 22 days  
max: 604 days  
p1: 22 days  
p5: 28 days  
p10: 35 days  
p25: 42.5 days  
p50: 98 days  
p75: 149 days  
p90: 230 days  
p95: 372 days  
p99: 604 days

## Patient flow

131 patients in Viabdyn dataset  
85 excluded as they did not undergo an intervention  
2 who underwent an intervention were excluded due to:  
- 1 Intervention failed  
- 1 Intervention was done before PET scan  
Final cohort was 44 patients

# Survival analysis

## Intervention group only

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| \_t | Haz. Ratio | Std. Err. | z | P>|z| | [95% Conf. Interval] | |
| hiber\_simple |  |  |  |  |  |  |
| Below median (0-2%) | 1.000 | (base) |  |  |  |  |
| Median or above (2-22%) | 1.877 | 1.572 | 0.752 | 0.452 | 0.364 | 9.688 |

## All patients, including those without intervention

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| \_t | Haz. Ratio | Std. Err. | z | P>|z| | [95% Conf. Interval] | |
| hiber\_simple |  |  |  |  |  |  |
| Below median (0-2%) | 1.000 | (base) |  |  |  |  |
| Median or above (2-22%) | 1.375 | 0.501 | 0.874 | 0.382 | 0.673 | 2.807 |

## Checking assumptions: Log-minus-log plots

