**S1 Table.** Outcomes of virtual ablation for high DF area for CV 0.5 m/s and CV 0.6 m/s.

|  |  |
| --- | --- |
| **CV = 0.5 m/s** | **Percentage of DF ablation Area** |
|  | **10% ablation** | **15% ablation** | **20% ablation** |
|  | **N** | **(%)** | **N** | **(%)** | **N** | **(%)** |
| AF maintenance | 0 | (0) | 0 | (0) | 0 | (0) |
| AF changed to AT | 8 | (80) | 4 | (40) | 6 | (60) |
| AF termination | 2 | (20)‡ | 6 | (60)\* | 4 | (40) † |
|  | 10 | (100) | 10 | (100) | 10 | (100) |
|  |
| **CV = 0.6 m/s** | **Percentage of DF ablation Area** |
|  | **10% ablation** | **15% ablation** | **20% ablation** |
|  | **N** | **(%)** | **N** | **(%)** | **N** | **(%)** |
| AF maintenance | 0 | (0) | 0 | (0) | 0 | (0) |
| AF changed to AT | 2 | (33) | 3 | (50) | 3 | (50) |
| AF termination | 4 | (67)\* | 3 | (50)\* | 3 | (50) † |
|  | 6 | (100) | 6 | (100) | 6 | (100) |

AT: atrial tachycardia, \*, p < 0.001 vs. CV 0.4 m/s counterpart; †, p < 0.01 vs. CV 0.4 m/s counterpart; ‡, p < 0.05 vs. CV 0.4 m/s counterpart in Table 2.