## Very hard:

In the very hard sudoku backtrack was called 68 times and failed 57 times. Very many values were tried, and a lot of them also failed.

## Hard:

In the hard sudoku, backtrack was called 12 times and failed 4 times. Several values were chosen and four failed.

## Medium:

This sudoku uses several backtrackings, but it is still easy enough, so it never fails. Two variables had to pick a value and it was correct since it did not fail.

## Easy:

7	8	4	9	3 2	156	
6	1	9	4	8 5	3 2 7	
2	3	5	1	7 6	489	
			+		+	
5	7	8	2	6 1	9 3 4	
3	4	1	8	9 7	562	
					871	
			+		+	
4	5	3	7	2 9	618	
8	6	2	3	1 4	795	
1	9	7	6	5 8	2 4 3	
backtrack count: 1						
backtrack failed count: 0						

This is the easiest sudoku and backtrack is only called once. This means that AC-3 is able to solve the sudoku.