

**Table 4:** Factors associated with Sustained Virologic Response (SVR) probability: Results from a multiple logistic regression model after applying the multiple-imputations method to deal with the missing SVR status.

	Overall		Treatment Naive Patients	
	Odds ratio (95% CI)	p-value	Odds ratio (95% CI)	p-value
<b>Age (per 5 year)</b>	0.811 (0.738, 0.890)	<0.001	0.786 (0.707, 0.877)	<0.001
<b>Gender</b>				
<i>Male</i>	1		1	
<i>Female</i>	1.278 (0.897, 1.822)	0.174	1.182 (0.802, 1.742)	0.397
<b>Genotype</b>				
<i>1</i>	0.957(0.582, 1.575)	0.864	1.043 (0.594, 1.834)	0.883
<i>2</i>	3.398 (1.552, 7.439)	0.002	4.768 (2.029, 11.205)	<0.001
<i>3</i>	2.993 (1.635, 5.478)	<0.001	3.234 (1.654, 6.324)	0.001
<i>4</i>	1		1	
<b>Treatment discontinuation</b>				
<i>No</i>	1		1	
<i>Yes</i>	0.189 (0.079, 0.451)	<0.001	0.176 (0.070, 0.438)	<0.001
<b>Cirrhosis at baseline</b>				
<i>No</i>	1		1	
<i>Yes</i>	0.497 (0.281, 0.880)	0.017	0.465 (0.235, 0.922)	0.028
<b>History of HCV-treatment</b>				
<i>No</i>	1			
<i>Yes</i>	0.696 (0.463, 1.046)	0.081		