Interpretation	Conclusion
Material conditional	$p(A \supset C) = x_1 + x_3 + x_4$
Conjunction	$p(A \wedge C) = x_1$
Biconditional	$p(A \equiv C) = x_1 + x_4$
Biconditional event	$p(C A) = x_1/(x_1 + x_2 + x_3)$
Conditional event	$p(C A) = x_1/(x_1 + x_2)$