

# Hit Rates

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# Hit Rates in Sample

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		Observed	
		Above median	Below median
Predicted	Above median	Match	Mismatch
	Below median	Mismatch	Match

# Hit Rates in Sample

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		Observed	
		Above median	Below median
Predicted	Above median	Match	Mismatch
	Below median	Mismatch	Match

Hit rate = (# Matches)/(Total # of Predictions)

# Hit Rates in Sample

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		Observed	
		Above median	Below median
Predicted	Above median	16	11
	Below median	10	62

# Hit Rates in Sample

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		Observed	
		Above median	Below median
Predicted	Above median	16	11
	Below median	10	62

$$\begin{aligned}\text{Hit rate} &= (16 + 62)/(16 + 10 + 11 + 62) \\ &= (78)/99 = 79\%\end{aligned}$$

