# Evaluating the power of PU (positive and unlabeled data) learning to characterize exoplanet-host stars



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# **Program: FY21 R&TD Innovative Spontaneous Concepts**

Recall Rate (%) Train	Recall Rate (%) Test	Accuracy (%) Train	Accuracy (%) Test	-
100	72 +/- 6	100	74 +/- 2	
100	77 +/- 4	78 +/- 2	74 +/- 2	
100	97 +/- 2	100	22 +/- 3	ł
100	92 +/- 3	100	43 +/- 3	ĥ
100	88 +/- 4	100	53 +/- 3	
100	83 +/- 7	100	63 +/- 3	
100	78 +/- 5	100	68 +/- 3	

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