

Human recognition of feline stress-related behavioral states from visual cues depends on observer characteristics

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Table S1. Overall accuracy and confusion matrix for each behavioral state.

Behavioral State	Accuracy	Confusion Matrix	
Fear	49.33%	Tense	Relaxed
		28.89%	21.78%
Tense	48.64%	Fear	Relaxed
		12.17%	39.19%
Relaxed	67.14%	Tense	Fear
		25.05%	7.81%

Table S2. Per-stimulus descriptive accuracy and confusion patterns for each behavioral state.

Behavioral State	Cat/Stimulus	Accuracy	Confusion matrix	
Fear			Tense	Relaxed
	3	41.44%	45.76%	12.60%
	6	26.29%	18.38%	55.28%
	9	67.62%	24.26%	8.02%
	11	61.61%	27.19%	11.20%
		S.D. 18.96%		
Tense			Fear	Relaxed
	1	33.02%	12.24%	54.69%
	4	28.01%	29.10%	42.89%
	7	72.67%	5.05%	22.28%
	12	60.80%	2.29%	36.91%
		S.D. 21.56%		
Relaxed			Fear	Tense
	2	83.71%	2.97%	13.22%
	5	68.56%	13.53%	17.13%
	8	47.26%	7.40%	45.28%
	10	67.76%	7.34%	24.58%
		S.D. 14.96%		