ETHOGRAM- ACTION WORKSHEET

Scientific Term	INSTRUCTIONS: Write your ideas in each of the boxes. *Use the tips to get started. Compare your ideas with your peers, then do fine tuning.*	Feed back #
Action Name	*TIP: choose action words that are objective, not biased by inference (e.g. step, walking, learning)*	
Code	*TIP: choose letters that help you remember the name (e.g. ST, Wst)*	
Category	*TIP: circle one that applies to the mood or mode (i.e. underlying internal physiological state)* alarm | explore | feed| locomote | maintain | reproduce | social | other	
Event/state	*TIP: circle **event** if it is a relatively short action that can be counted (e.g. step) and **state** if it is longer duration and you would use a stopwatch to time it (e.g. walking)*	
Objective Description	*TIP: choose words that even a Martian would recognize (i.e. movement, posture, sounds…)*	
FP: Folk Psychology	*TIP: choose words that we use to describe the emotions, desires (wants) & beliefs of humans*	
PC: Proximate Cause (form)	*TIP: explain your hunch about what stimuli cause this action (internal state & external context)* External Stimulus: External Context: Internal State (circle): adrenal, testosterone, estrogen, prolactin, dopamine, serotonin, blood sugar/lipids/volume, oxygen deprivation, thermal regulation, other:	
UF: Ultimate function	*TIP: explain your hunch about why this is adaptive in terms of survival & reproduction (i.e. if genotype A shows this action, and genotype B does not, why would A increase and B decrease?)*	
PD: Proximate Development (ontogeny)	*TIP: explain your hunch about how learning and instinct interact as the action matures (i.e. how heritable is this action?)* Innate aspects: Learned aspects: Change with age:	
UE: Ultimate Evolution (history, phylogeny)	*TIP: explain your hunch about why this action trait changed over evolutionary time/history (i.e. what is ancestral/derived?)* *Circle one:* convergent | divergent | conservative (phylogenetic inertia)	

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