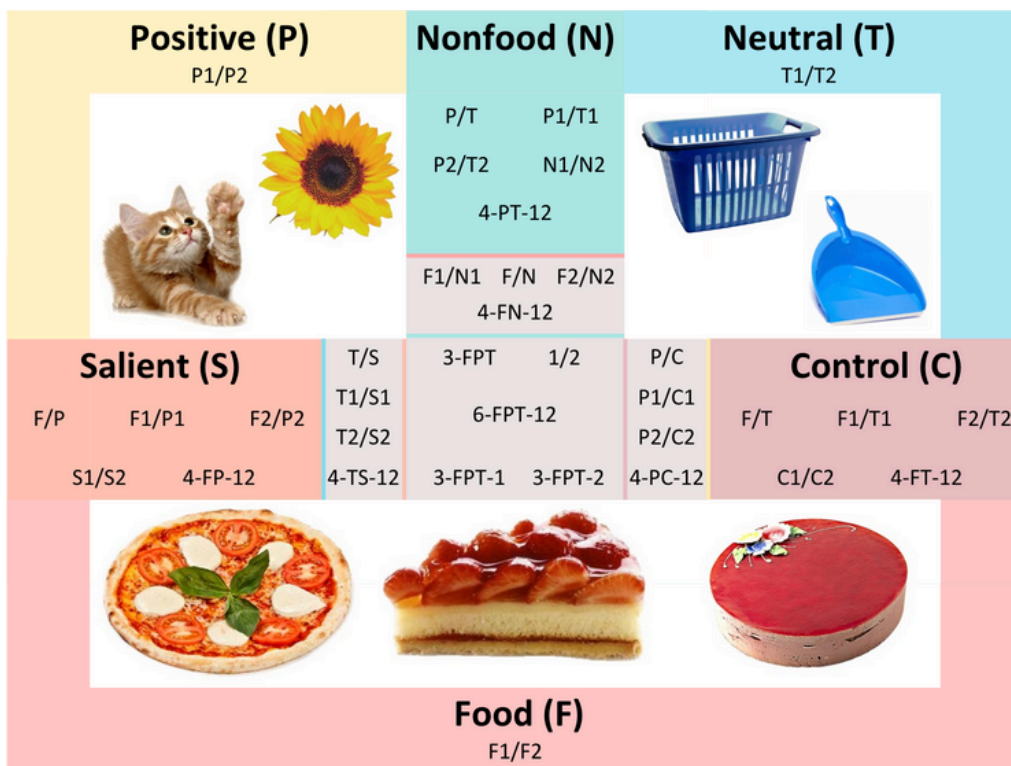


(a) Framework for general across-subject decoding

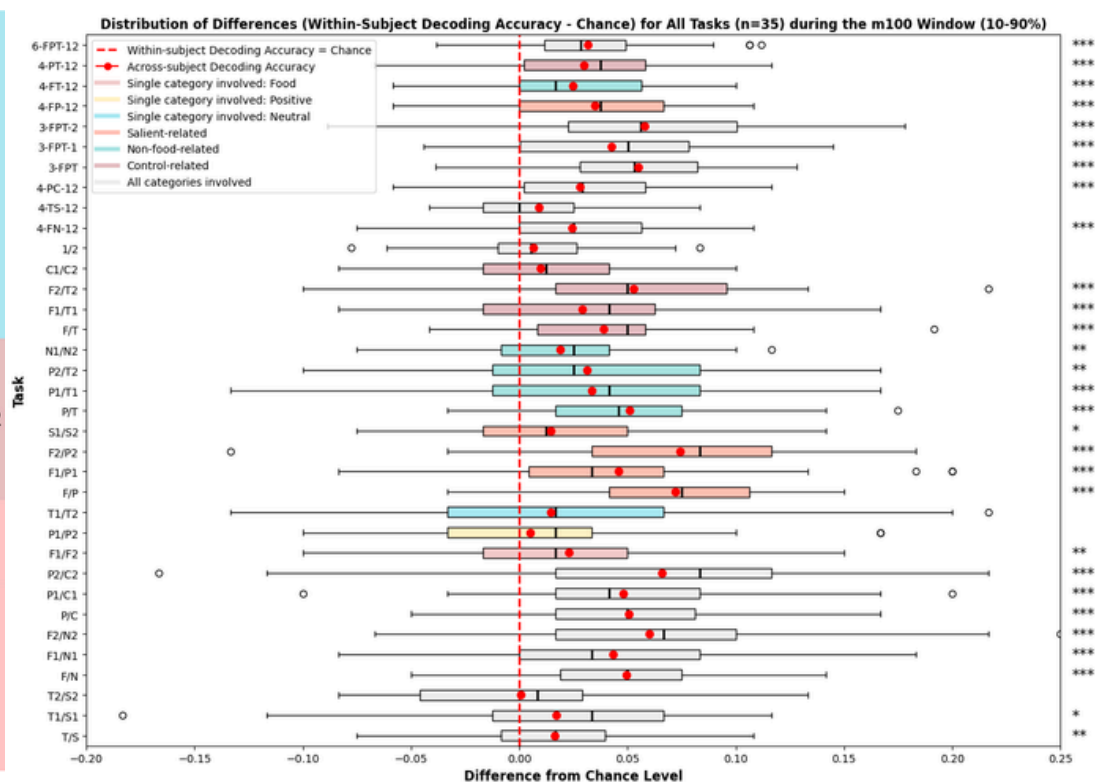


(b) Binary and multi-class task decoding with 10-90%

Time Window	Single category			Salient-related Salient (S) = F + P				Non-food-related Non-food (N) = P + T				Control-related Non-food (C) = F + T				Neutral (T) vs. Salient (S)			Food (F) vs. Non-food (N)			Positive (P) vs. Control (C)			1	2
	F1 F2	P1 P2	T1 T2	F P	F1 P1	F2 P2	S1 S2	P T	P1 T1	P2 T2	N1 N2	F T	F1 T1	F2 T2	C1 C2	T S	T1 S1	T2 S2	F N	F1 N1	F2 N2	P C	P1 C1	P2 C2		
Baseline																										
Post-Stim																										
m100																										
m200																										
m300																										
mLPP																										

Time Window (range in ms)	3-class			4-class				6-class		
	FPT	FPT-1	FPT-2	FP-12	FT-12	PT-12	FN-12	TS-12	PC-12	FPT-12
Baseline (-300-0)										
Post-Stimulus (0-800)										
m100 (118-155)										
m200 (171-217)										
m300 (239-332)										
mLPP (350-800)										

(c) Zoom-in view on a window (row; m100) 10-90% only



(d) Zoom-in view on a task (column; F/N), all combinations

