

# Prelim

October 9, 2014

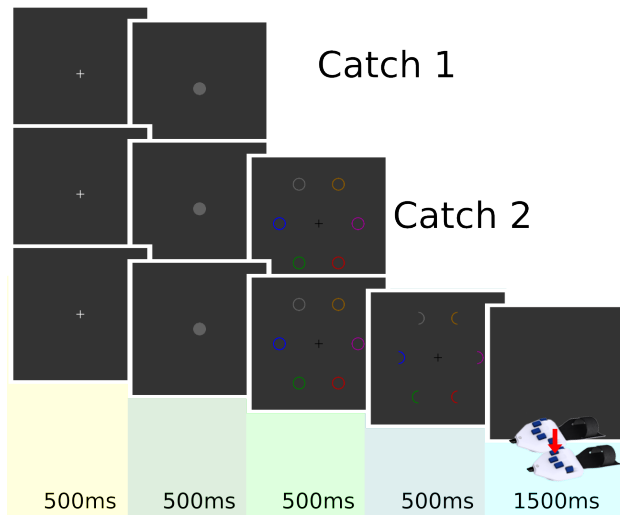
# OVERVIEW

TASK Overview  
Attention  
WM/vSTM

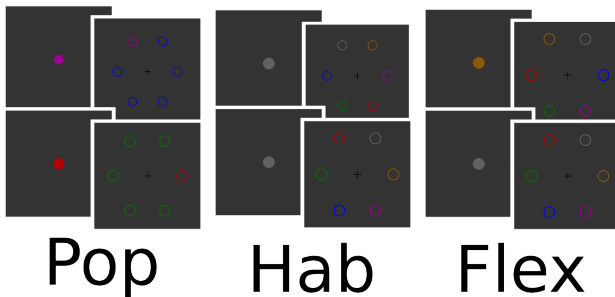
TASK

RESULTS

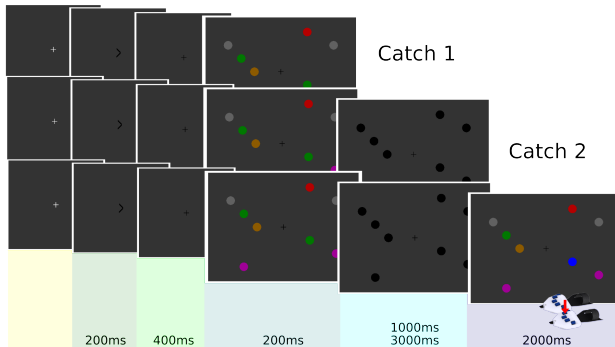
# ATTENTION



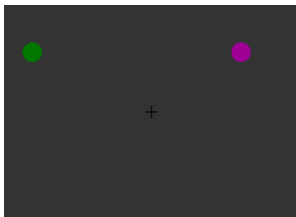
# ATT TRIAL TYPES



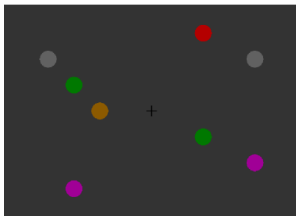
# WM/vSTM



# ATT TRIAL TYPES



Load 1



Load 4

# OVERVIEW

TASK Overview

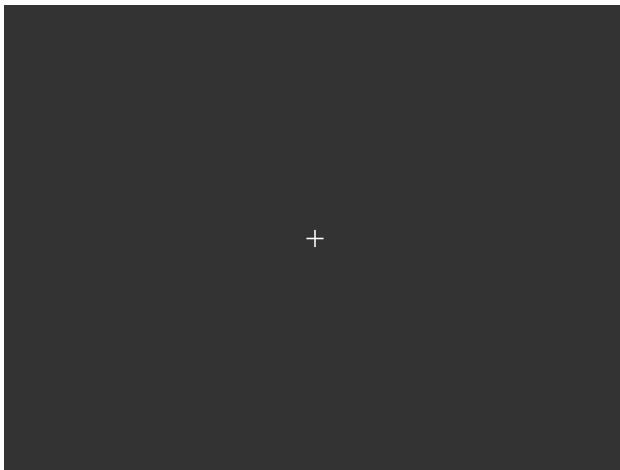
TASK

Att

WM (vSTM)

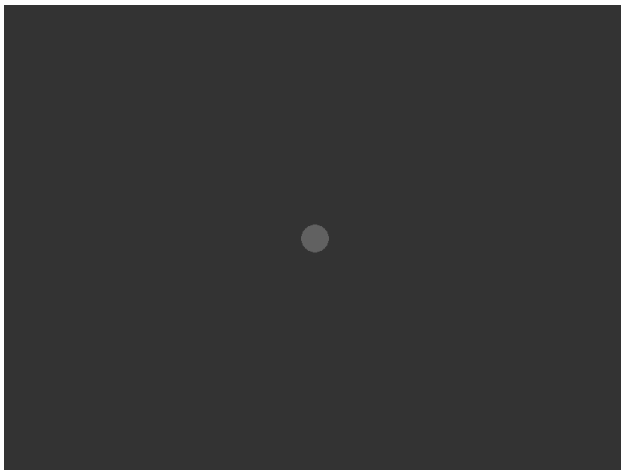
RESULTS

# ATT TASK

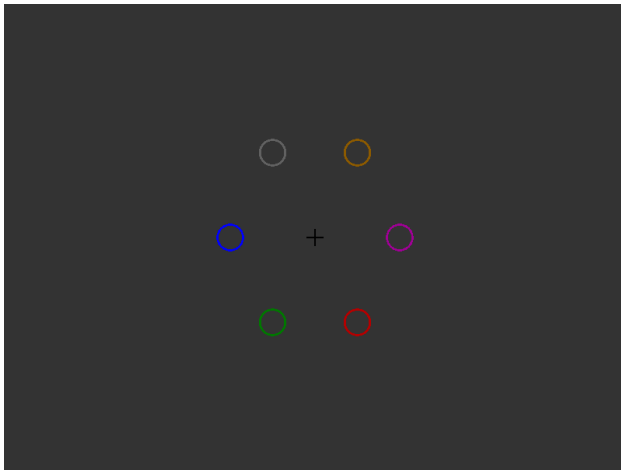




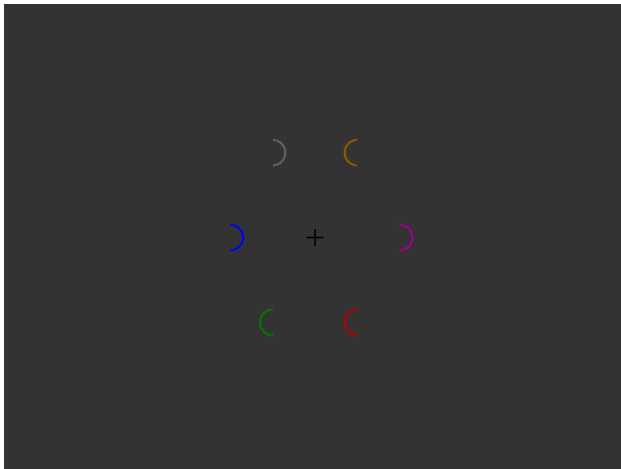
# ATT TASK



# ATT TASK



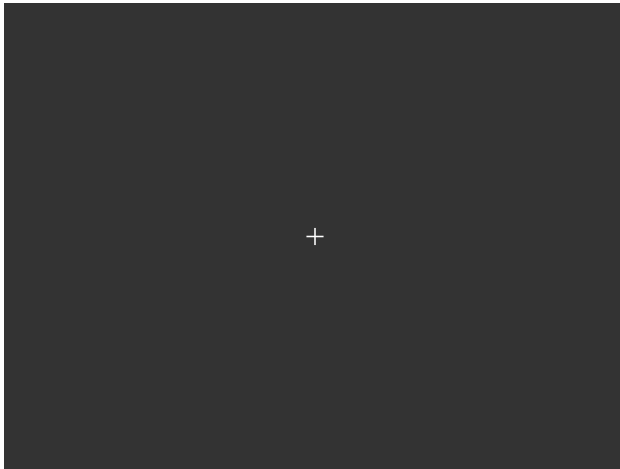
# ATT TASK



# ATT TASK



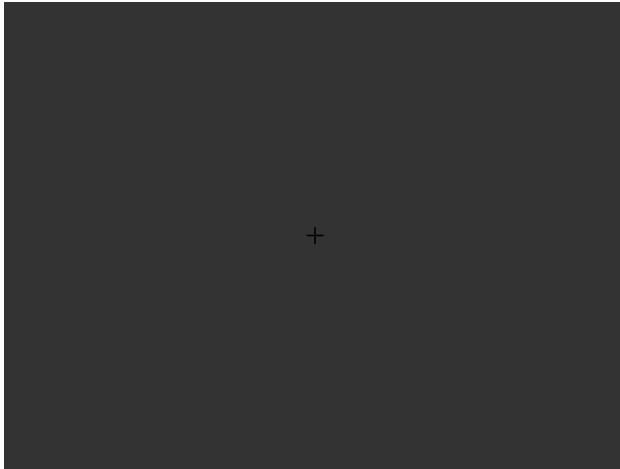
# WM TASK



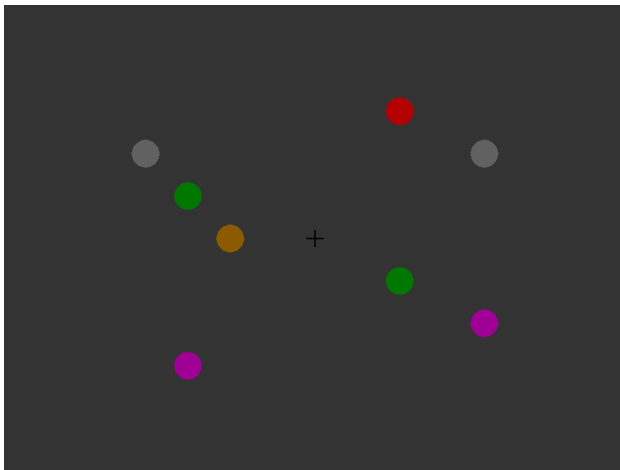
# WM TASK



# WM TASK

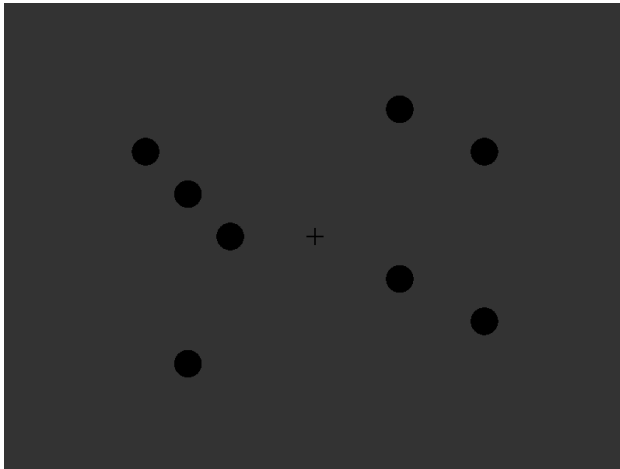


# WM TASK

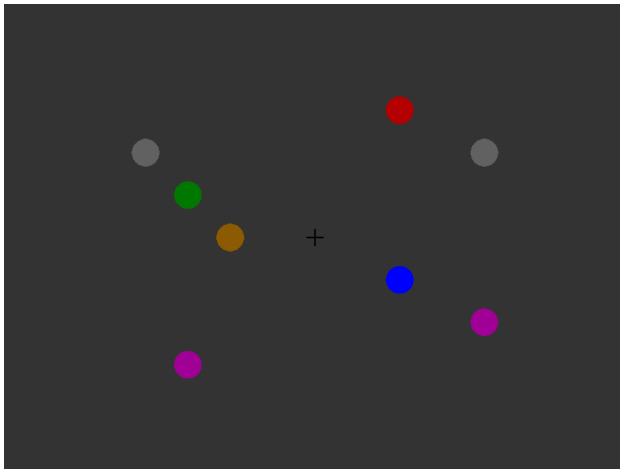




# WM TASK



# WM TASK



# OVERVIEW

TASK Overview

TASK

RESULTS

Data:WM

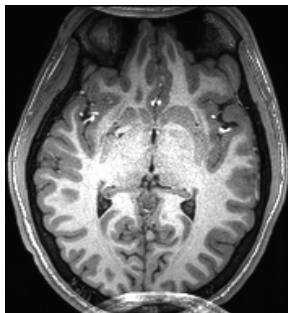
Data:Att

# OVERVIEW

- ▶ 2 pilot controls
- ▶ 1 full run w/ patient
- ▶ 1 rest + 1 run attention

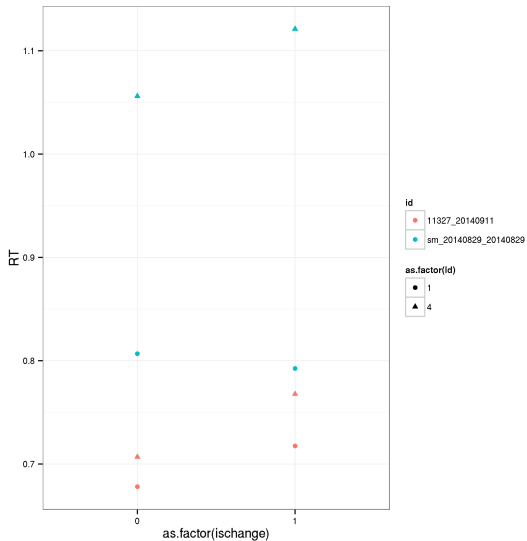
# COMPLICATIONS

- ▶ 32 coil too small for headphones (lost Brenden)
- ▶ Sz (Lost WM for patient)
- ▶ FOV: aliasing/wrap-around

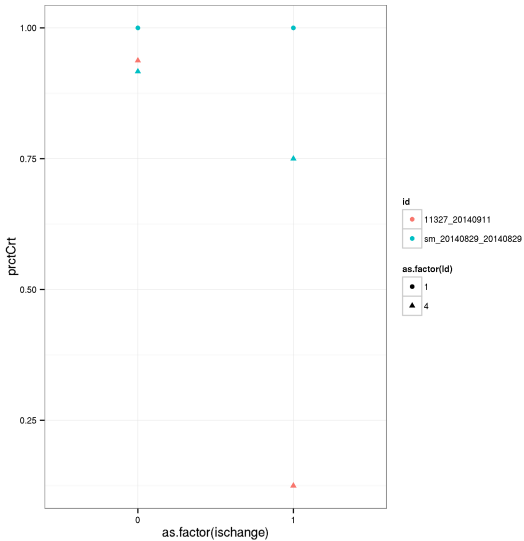


	ld	ischange	RT	prctCrt	n	id
1	1	0	0.68	1.00	16	11327_20140911
2	1	1	0.72	1.00	16	11327_20140911
3	4	0	0.71	0.94	16	11327_20140911
4	4	1	0.77	0.12	16	11327_20140911
5	1	0	0.81	1.00	24	sm_20140829_20140829
6	1	1	0.79	1.00	24	sm_20140829_20140829
7	4	0	1.06	0.92	24	sm_20140829_20140829
8	4	1	1.12	0.75	24	sm_20140829_20140829

## WM:RT

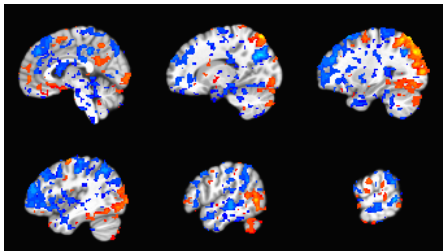


## WM:PC

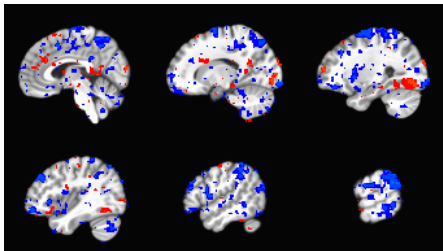




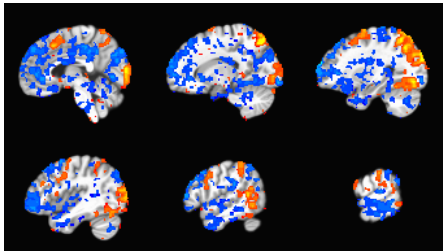
## WM:MR:CUE+MEM



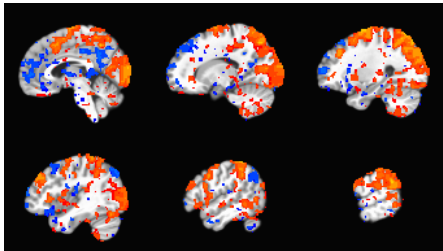
# WM:MR:CUE+MEM:LOAD 4 - 1



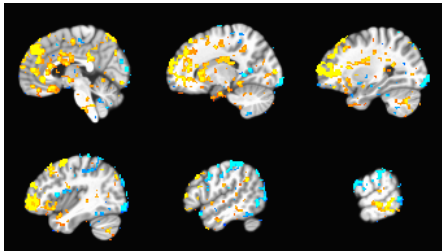
## WM:MR:DLY



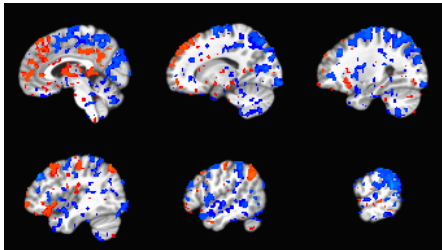
# WM:MR:CUE+MEM:LOAD 4 - 1



# WM:MR:PRB

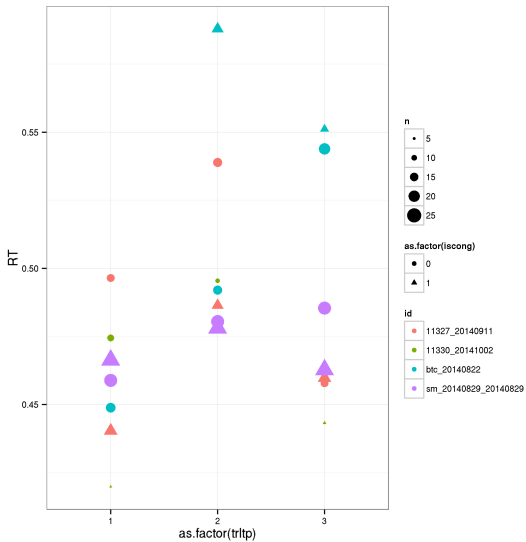


# WM:MR:CUE+MEM:LOAD 4 - 1



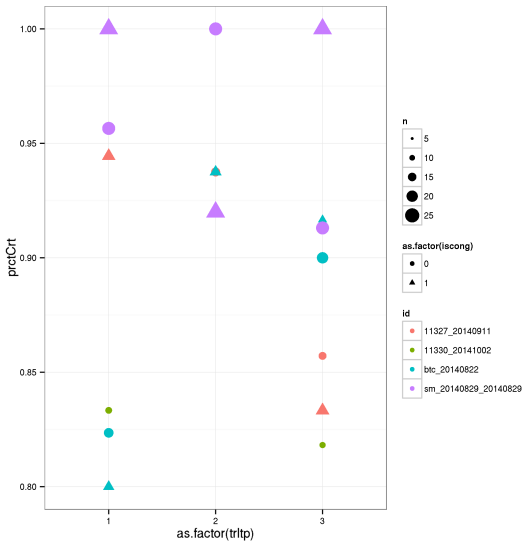
	trltp	iscong	RT	prctCrt	n	id
1	1	0	0.50	1.00	14	11327_20140911
2	1	1	0.44	0.94	18	11327_20140911
3	2	0	0.54	0.94	16	11327_20140911
4	2	1	0.49	0.94	16	11327_20140911
5	3	0	0.46	0.86	14	11327_20140911
6	3	1	0.46	0.83	18	11327_20140911
7	1	0	0.47	0.83	12	11330_20141002
8	1	1	0.42	1.00	4	11330_20141002
9	2	0	0.50	1.00	8	11330_20141002
10	2	1	0.48	1.00	8	11330_20141002
11	3	0	0.46	0.82	11	11330_20141002
12	3	1	0.44	1.00	5	11330_20141002
13	1	0	0.45	0.82	17	btc_20140822
14	1	1	0.47	0.80	15	btc_20140822
15	2	0	0.49	1.00	16	btc_20140822
16	2	1	0.59	0.94	16	btc_20140822
17	3	0	0.54	0.90	20	btc_20140822
18	3	1	0.55	0.92	12	btc_20140822
19	1	0	0.46	0.96	23	sm_20140829_20140829
20	1	1	0.47	1.00	25	sm_20140829_20140829
21	2	0	0.48	1.00	23	sm_20140829_20140829
22	2	1	0.48	0.92	25	sm_20140829_20140829
23	3	0	0.49	0.91	23	sm_20140829_20140829
24	3	1	0.46	1.00	25	sm_20140829_20140829

## ATT:RT

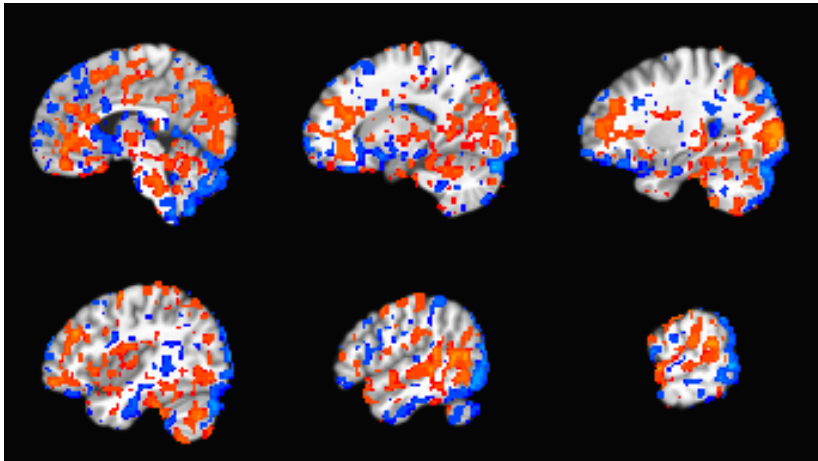




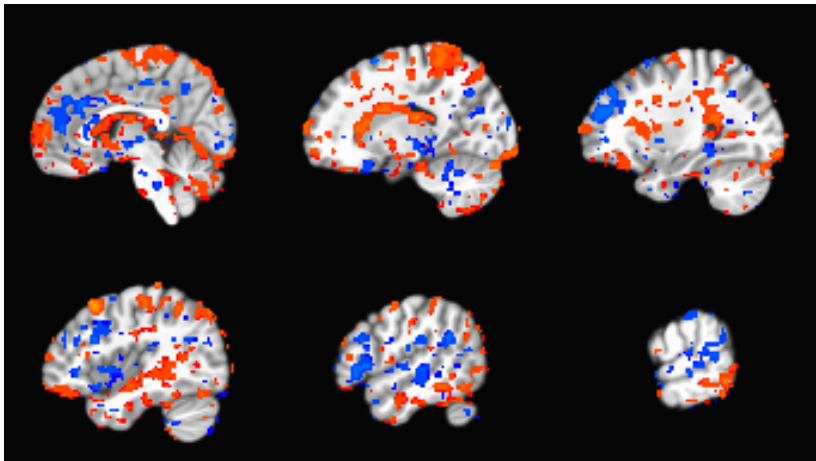
## ATT:PC



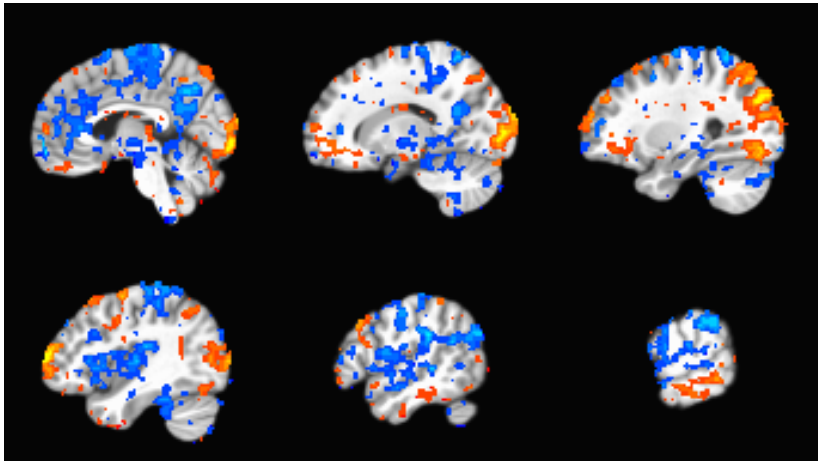
# ATT:MR:CUE



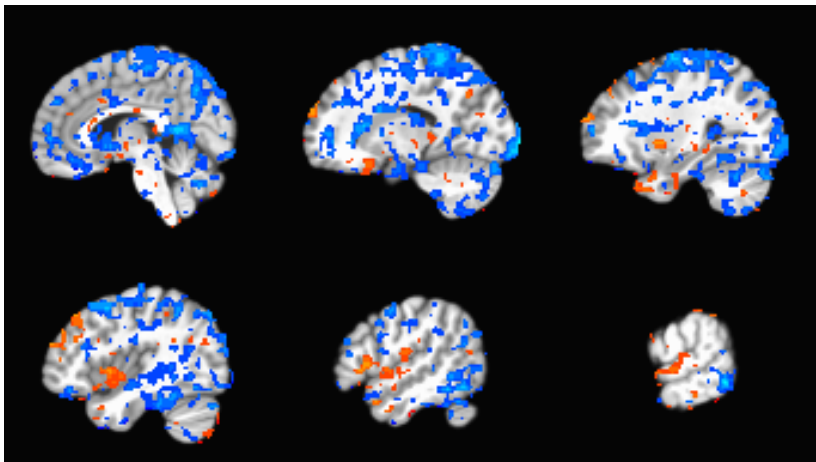
# ATT:MR:CUE FLX - POP



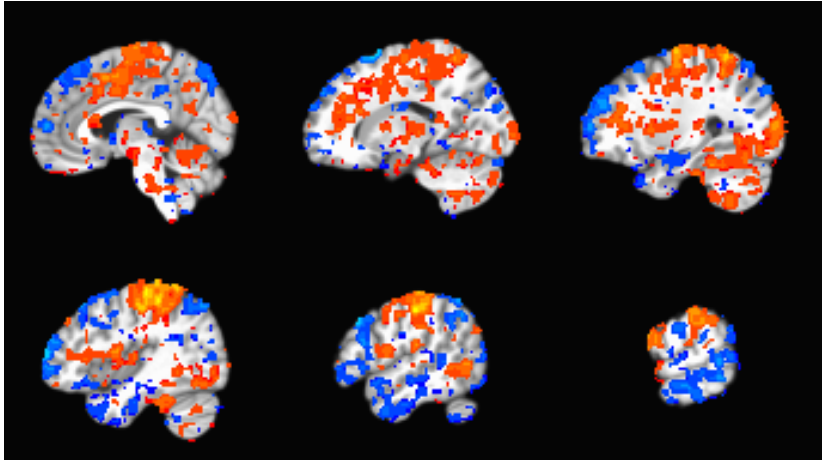
# ATT:MR:ATT



# ATT.MR:CUE FLX - POP



# ATT.MR:PRB



# ATT.MR:PRB FLX - POP

