

## T-tests and Bayes Factors per ROI

## ROI 4

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ROI/Atlas	RSA roi	flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
Yeo7	4	original	<b>T=2.42, p=0.023, BF01=0.43</b>	<b>T=2.2, p=0.037, BF01=0.62</b>	T=1.26, p=0.219, BF01=2.37	<b>T=0.54, p=0.596, BF01=4.23</b>	T=1.29, p=0.21, BF01=2.31	<b>T=0.72, p=0.478, BF01=3.81</b>
Yeo7	4	filtered	T=1.6, p=0.123, BF01=1.58	<b>T=2.15, p=0.042, BF01=0.68</b>	<b>T=0.66, p=0.513, BF01=3.95</b>	<b>T=0.01, p=0.994, BF01=4.83</b>	<b>T=0.99, p=0.332, BF01=3.1</b>	T=1.23, p=0.229, BF01=2.45
Yeo7	4	res	<b>T=2.1, p=0.046, BF01=0.74</b>	<b>T=2.22, p=0.035, BF01=0.6</b>	<b>T=-0.84, p=0.407, BF01=3.5</b>	<b>T=-0.1, p=0.918, BF01=4.8</b>	T=1.84, p=0.077, BF01=1.11	T=1.6, p=0.122, BF01=1.57
Yeo7	4	res_filtered	T=1.2, p=0.24, BF01=2.52	<b>T=2.49, p=0.02, BF01=0.37</b>	<b>T=-0.65, p=0.522, BF01=3.98</b>	<b>T=-0.68, p=0.505, BF01=3.92</b>	T=1.26, p=0.22, BF01=2.38	T=1.61, p=0.12, BF01=1.55
ROI 5								
Yeo7	5	original	<b>T=3.52, p=0.002, BF01=0.05</b>	<b>T=0.58, p=0.57, BF01=4.15</b>	<b>T=2.61, p=0.015, BF01=0.3</b>	<b>T=2.75, p=0.011, BF01=0.23</b>	T=1.12, p=0.275, BF01=2.76	<b>T=-2.47, p=0.021, BF01=0.39</b>
Yeo7	5	filtered	<b>T=2.55, p=0.017, BF01=0.33</b>	<b>T=0.55, p=0.59, BF01=4.21</b>	<b>T=2.1, p=0.046, BF01=0.74</b>	T=1.68, p=0.106, BF01=1.41	<b>T=0.57, p=0.575, BF01=4.16</b>	T=-1.68, p=0.106, BF01=1.41
Yeo7	5	res	<b>T=2.73, p=0.011, BF01=0.24</b>	<b>T=-0.58, p=0.565, BF01=4.13</b>	T=1.84, p=0.078, BF01=1.11	<b>T=2.9, p=0.008, BF01=0.17</b>	<b>T=0.59, p=0.56, BF01=4.11</b>	T=-1.37, p=0.184, BF01=2.1
Yeo7	5	res_filtered	T=1.67, p=0.108, BF01=1.43	<b>T=-0.21, p=0.832, BF01=4.73</b>	T=1.54, p=0.135, BF01=1.69	T=1.55, p=0.134, BF01=1.68	<b>T=0.14, p=0.889, BF01=4.78</b>	<b>T=-1.02, p=0.319, BF01=3.02</b>
ROI 6								
Yeo7	6	original	T=1.63, p=0.115, BF01=1.5	<b>T=0.77, p=0.449, BF01=3.69</b>	<b>T=0.62, p=0.541, BF01=4.05</b>	<b>T=0.89, p=0.38, BF01=3.36</b>	T=1.06, p=0.299, BF01=2.91	<b>T=0.1, p=0.924, BF01=4.81</b>
Yeo7	6	filtered	T=1.12, p=0.275, BF01=2.76	T=1.26, p=0.218, BF01=2.37	<b>T=0.66, p=0.517, BF01=3.96</b>	<b>T=0.06, p=0.951, BF01=4.82</b>	<b>T=0.47, p=0.639, BF01=4.35</b>	<b>T=0.54, p=0.592, BF01=4.22</b>
Yeo7	6	res	T=1.38, p=0.179, BF01=2.07	T=1.16, p=0.257, BF01=2.64	<b>T=-0.29, p=0.776, BF01=4.65</b>	<b>T=0.26, p=0.799, BF01=4.68</b>	<b>T=1.01, p=0.32, BF01=3.03</b>	<b>T=0.75, p=0.459, BF01=3.73</b>
Yeo7	6	res_filtered	<b>T=0.62, p=0.539, BF01=4.04</b>	T=1.56, p=0.131, BF01=1.65	<b>T=-0.06, p=0.953, BF01=4.82</b>	<b>T=-0.72, p=0.48, BF01=3.82</b>	<b>T=0.42, p=0.675, BF01=4.44</b>	<b>T=0.83, p=0.417, BF01=3.54</b>
ROI 7								

**RSA Summary Table**  
**T-tests and Bayes Factors per ROI**

ROI/Atlas	roi	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
Yeo7	7	original	T=2.06, p=0.05, BF01=0.79	<b>T=0.6, p=0.555, BF01=4.1</b>	T=1.23, p=0.228, BF01=2.44	T=1.61, p=0.121, BF01=1.56	T=1.07, p=0.293, BF01=2.87	<b>T=-0.65, p=0.522, BF01=3.98</b>
Yeo7	7	filtered	T=1.63, p=0.116, BF01=1.51	T=1.59, p=0.125, BF01=1.59	T=1.58, p=0.127, BF01=1.62	<b>T=0.65, p=0.519, BF01=3.97</b>	<b>T=0.35, p=0.727, BF01=4.56</b>	<b>T=-0.35, p=0.729, BF01=4.56</b>
Yeo7	7	res	T=1.6, p=0.123, BF01=1.58	<b>T=0.46, p=0.647, BF01=4.37</b>	<b>T=0.28, p=0.783, BF01=4.66</b>	T=1.12, p=0.272, BF01=2.74	<b>T=0.78, p=0.444, BF01=3.66</b>	<b>T=0.07, p=0.942, BF01=4.81</b>
Yeo7	7	res_filtered	<b>T=0.98, p=0.336, BF01=3.12</b>	<b>T=0.69, p=0.497, BF01=3.89</b>	<b>T=0.64, p=0.53, BF01=4.01</b>	<b>T=0.37, p=0.718, BF01=4.54</b>	<b>T=0.22, p=0.831, BF01=4.72</b>	<b>T=-0.04, p=0.969, BF01=4.82</b>