

RSA Summary Table
T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
ROI 4							
Yeo7	original	T=2.42, p=0.023, BF01=0.43	T=2.2, p=0.037, BF01=0.62	T=1.26, p=0.219, BF01=2.37	T=0.54, p=0.596, BF01=4.23	T=1.29, p=0.21, BF01=2.31	T=0.72, p=0.478, BF01=3.81
Yeo7	filtered	T=1.6, p=0.123, BF01=1.58	T=2.15, p=0.042, BF01=0.68	T=0.66, p=0.513, BF01=3.95	T=0.01, p=0.994, BF01=4.83	T=0.99, p=0.332, BF01=3.1	T=1.23, p=0.229, BF01=2.45
Yeo7	res	T=2.1, p=0.046, BF01=0.74	T=2.22, p=0.035, BF01=0.6	T=-0.84, p=0.407, BF01=3.5	T=-0.1, p=0.918, BF01=4.8	T=1.84, p=0.077, BF01=1.11	T=1.6, p=0.122, BF01=1.57
Yeo7	res_filtered	T=1.2, p=0.24, BF01=2.52	T=2.49, p=0.02, BF01=0.37	T=-0.65, p=0.522, BF01=3.98	T=-0.68, p=0.505, BF01=3.92	T=1.26, p=0.22, BF01=2.38	T=1.61, p=0.12, BF01=1.55

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ROI 4							
Yeo17	original	T=1.65, p=0.111, BF01=1.47	T=-0.17, p=0.864, BF01=4.76	T=-0.55, p=0.585, BF01=4.2	T=1.46, p=0.158, BF01=1.89	T=1.67, p=0.108, BF01=1.43	T=0.53, p=0.598, BF01=4.23
Yeo17	filtered	T=0.72, p=0.477, BF01=3.81	T=0.16, p=0.875, BF01=4.77	T=-0.73, p=0.472, BF01=3.79	T=0.5, p=0.625, BF01=4.31	T=0.96, p=0.347, BF01=3.18	T=1, p=0.325, BF01=3.06
Yeo17	res	T=1.57, p=0.13, BF01=1.64	T=1.34, p=0.192, BF01=2.17	T=-1.15, p=0.26, BF01=2.66	T=0.56, p=0.582, BF01=4.19	T=1.56, p=0.132, BF01=1.66	T=1.31, p=0.202, BF01=2.25
Yeo17	res_filtered	T=0.76, p=0.453, BF01=3.7	T=1.34, p=0.193, BF01=2.18	T=-0.91, p=0.372, BF01=3.32	T=-0.15, p=0.884, BF01=4.78	T=0.99, p=0.331, BF01=3.1	T=1.18, p=0.25, BF01=2.59
ROI 6							
Yeo17	original	T=0.13, p=0.896, BF01=4.79	T=0.77, p=0.446, BF01=3.67	T=1.01, p=0.321, BF01=3.04	T=-0.44, p=0.667, BF01=4.42	T=-0.92, p=0.366, BF01=3.29	T=-0.26, p=0.795, BF01=4.68
Yeo17	filtered	T=0.28, p=0.784, BF01=4.66	T=1.73, p=0.095, BF01=1.3	T=1.6, p=0.121, BF01=1.56	T=-0.78, p=0.445, BF01=3.67	T=-1.06, p=0.301, BF01=2.92	T=-0.03, p=0.975, BF01=4.82
Yeo17	res	T=-0.19, p=0.851, BF01=4.75	T=0.13, p=0.9, BF01=4.79	T=0.88, p=0.387, BF01=3.4	T=-0.25, p=0.802, BF01=4.69	T=-0.74, p=0.466, BF01=3.76	T=-0.4, p=0.695, BF01=4.49
Yeo17	res_filtered	T=0.09, p=0.93, BF01=4.81	T=0.85, p=0.404, BF01=3.48	T=1.1, p=0.28, BF01=2.79	T=-0.47, p=0.645, BF01=4.37	T=-0.76, p=0.456, BF01=3.72	T=-0.21, p=0.838, BF01=4.73
ROI 7							
Yeo17	original	T=2.82, p=0.009, BF01=0.2	T=1.99, p=0.058, BF01=0.88	T=1.18, p=0.25, BF01=2.59	T=0.82, p=0.419, BF01=3.55	T=1.44, p=0.163, BF01=1.93	T=0.57, p=0.574, BF01=4.16
Yeo17	filtered	T=2.01, p=0.055, BF01=0.86	T=1.63, p=0.116, BF01=1.51	T=0.32, p=0.754, BF01=4.61	T=0.63, p=0.534, BF01=4.02	T=1.56, p=0.132, BF01=1.66	T=1.07, p=0.294, BF01=2.88
Yeo17	res	T=2.53, p=0.018, BF01=0.35	T=2.17, p=0.04, BF01=0.66	T=-0.91, p=0.373, BF01=3.32	T=0.24, p=0.814, BF01=4.7	T=2.11, p=0.045, BF01=0.73	T=1.62, p=0.118, BF01=1.53
Yeo17	res_filtered	T=1.72, p=0.097, BF01=1.32	T=2.26, p=0.033, BF01=0.56	T=-0.84, p=0.407, BF01=3.49	T=-0.07, p=0.945, BF01=4.82	T=1.77, p=0.089, BF01=1.24	T=1.61, p=0.119, BF01=1.54

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ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
Yeo17	original	T=1.34, p=0.191, BF01=2.16	T=1.39, p=0.178, BF01=2.06	T=0.89, p=0.379, BF01=3.36	T=0.13, p=0.901, BF01=4.79	T=0.7, p=0.489, BF01=3.86	T=0.54, p=0.593, BF01=4.22
Yeo17	filtered	T=0.29, p=0.773, BF01=4.64	T=1.56, p=0.131, BF01=1.65	T=0.54, p=0.593, BF01=4.22	T=-0.84, p=0.407, BF01=3.5	T=-0.09, p=0.928, BF01=4.81	T=1, p=0.325, BF01=3.06
Yeo17	res	T=1.01, p=0.321, BF01=3.04	T=1.45, p=0.158, BF01=1.89	T=-0.44, p=0.66, BF01=4.41	T=-0.54, p=0.595, BF01=4.23	T=0.88, p=0.386, BF01=3.39	T=1.01, p=0.325, BF01=3.06
Yeo17	res_filtered	T=-0.18, p=0.862, BF01=4.76	T=1.67, p=0.107, BF01=1.42	T=-0.26, p=0.796, BF01=4.68	T=-1.63, p=0.116, BF01=1.51	T=0.04, p=0.966, BF01=4.82	T=1.02, p=0.319, BF01=3.02
ROI 11							
Yeo17	original	T=1.07, p=0.297, BF01=2.89	T=-0.62, p=0.543, BF01=4.06	T=-0.06, p=0.954, BF01=4.82	T=1.38, p=0.181, BF01=2.08	T=1.04, p=0.307, BF01=2.96	T=-0.46, p=0.651, BF01=4.38
Yeo17	filtered	T=2.12, p=0.044, BF01=0.72	T=-0.95, p=0.35, BF01=3.2	T=-0.19, p=0.849, BF01=4.75	T=2.33, p=0.028, BF01=0.5	T=1.73, p=0.096, BF01=1.31	T=-0.54, p=0.597, BF01=4.23
Yeo17	res	T=0.57, p=0.575, BF01=4.17	T=-0.43, p=0.672, BF01=4.44	T=0.01, p=0.996, BF01=4.83	T=1, p=0.328, BF01=3.08	T=0.29, p=0.773, BF01=4.64	T=-0.22, p=0.825, BF01=4.72
Yeo17	res_filtered	T=1.5, p=0.146, BF01=1.79	T=-0.77, p=0.451, BF01=3.7	T=0.29, p=0.776, BF01=4.65	T=1.97, p=0.06, BF01=0.92	T=0.65, p=0.52, BF01=3.97	T=-0.55, p=0.588, BF01=4.21
ROI 12							
Yeo17	original	T=1.43, p=0.165, BF01=1.95	T=1.18, p=0.251, BF01=2.6	T=0.66, p=0.517, BF01=3.96	T=0.4, p=0.689, BF01=4.48	T=0.6, p=0.552, BF01=4.09	T=0.22, p=0.825, BF01=4.72
Yeo17	filtered	T=0.74, p=0.465, BF01=3.76	T=1.94, p=0.064, BF01=0.96	T=0.88, p=0.385, BF01=3.38	T=-0.57, p=0.571, BF01=4.15	T=-0.09, p=0.932, BF01=4.81	T=0.59, p=0.559, BF01=4.11
Yeo17	res	T=1.28, p=0.212, BF01=2.32	T=1.41, p=0.172, BF01=2.01	T=-0.41, p=0.686, BF01=4.47	T=-0.16, p=0.877, BF01=4.77	T=0.99, p=0.334, BF01=3.11	T=0.92, p=0.368, BF01=3.3
Yeo17	res_filtered	T=0.48, p=0.638, BF01=4.35	T=2.13, p=0.043, BF01=0.71	T=-0.12, p=0.902, BF01=4.79	T=-1.18, p=0.251, BF01=2.6	T=0.38, p=0.704, BF01=4.51	T=1.07, p=0.296, BF01=2.89

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Yeo17	original	T=2.33, p=0.028, BF01=0.5	T=2.21, p=0.036, BF01=0.61	T=1.27, p=0.214, BF01=2.34	T=-0.11, p=0.91, BF01=4.8	T=0.74, p=0.466, BF01=3.76	T=0.94, p=0.358, BF01=3.24
Yeo17	filtered	T=1.89, p=0.07, BF01=1.03	T=2.87, p=0.008, BF01=0.18	T=1.53, p=0.14, BF01=1.73	T=-0.58, p=0.569, BF01=4.14	T=0.42, p=0.675, BF01=4.44	T=1.31, p=0.202, BF01=2.24
Yeo17	res	T=2.15, p=0.041, BF01=0.68	T=2.56, p=0.017, BF01=0.33	T=-0.76, p=0.456, BF01=3.72	T=-0.58, p=0.565, BF01=4.13	T=1.75, p=0.092, BF01=1.27	T=1.85, p=0.076, BF01=1.1
Yeo17	res_filtered	T=1.63, p=0.116, BF01=1.51	T=2.93, p=0.007, BF01=0.16	T=-0.32, p=0.749, BF01=4.6	T=-0.87, p=0.393, BF01=3.43	T=1.33, p=0.197, BF01=2.21	T=1.83, p=0.079, BF01=1.13

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ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
HO_cort	original	T=2.06, p=0.05, BF01=0.79	T=0.19, p=0.851, BF01=4.75	T=-0.22, p=0.828, BF01=4.72	T=1.53, p=0.138, BF01=1.72	T=1.93, p=0.065, BF01=0.98	T=0.37, p=0.715, BF01=4.53
HO_cort	filtered	T=1.04, p=0.309, BF01=2.97	T=-0.16, p=0.878, BF01=4.77	T=-0.55, p=0.585, BF01=4.2	T=0.98, p=0.338, BF01=3.14	T=1.13, p=0.268, BF01=2.71	T=0.43, p=0.674, BF01=4.44
HO_cort	res	T=2.02, p=0.055, BF01=0.85	T=1.42, p=0.167, BF01=1.97	T=-1.44, p=0.163, BF01=1.93	T=0.5, p=0.619, BF01=4.3	T=2.1, p=0.046, BF01=0.74	T=1.5, p=0.147, BF01=1.79
HO_cort	res_filtered	T=0.67, p=0.509, BF01=3.93	T=1.08, p=0.29, BF01=2.85	T=-1.07, p=0.295, BF01=2.89	T=-0.01, p=0.995, BF01=4.83	T=0.98, p=0.338, BF01=3.13	T=1.15, p=0.262, BF01=2.67

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ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
ROI 1							
anatomy_toolbox	original	T=1.29, p=0.209, BF01=2.3	T=-0.07, p=0.945, BF01=4.82	T=0.28, p=0.779, BF01=4.65	T=1.08, p=0.288, BF01=2.84	T=0.92, p=0.368, BF01=3.3	T=-0.35, p=0.727, BF01=4.56
anatomy_toolbox	filtered	T=1.43, p=0.165, BF01=1.95	T=0.22, p=0.826, BF01=4.72	T=0.45, p=0.656, BF01=4.4	T=0.9, p=0.378, BF01=3.35	T=0.78, p=0.441, BF01=3.65	T=-0.27, p=0.793, BF01=4.67
anatomy_toolbox	res	T=1.13, p=0.267, BF01=2.71	T=0.27, p=0.789, BF01=4.67	T=-0.13, p=0.898, BF01=4.79	T=0.74, p=0.463, BF01=3.75	T=0.74, p=0.465, BF01=3.75	T=0.2, p=0.841, BF01=4.74
anatomy_toolbox	res_filtered	T=1.24, p=0.225, BF01=2.42	T=0.22, p=0.827, BF01=4.72	T=0.3, p=0.766, BF01=4.63	T=0.72, p=0.48, BF01=3.82	T=0.58, p=0.564, BF01=4.13	T=-0.07, p=0.947, BF01=4.82
ROI 3							
anatomy_toolbox	original	T=0.58, p=0.566, BF01=4.13	T=-1.89, p=0.071, BF01=1.04	T=-0.17, p=0.866, BF01=4.76	T=1.6, p=0.123, BF01=1.58	T=0.71, p=0.483, BF01=3.83	T=-1.05, p=0.303, BF01=2.93
anatomy_toolbox	filtered	T=1.09, p=0.288, BF01=2.84	T=-1.76, p=0.091, BF01=1.26	T=0.06, p=0.949, BF01=4.82	T=1.66, p=0.11, BF01=1.45	T=0.8, p=0.431, BF01=3.6	T=-1.01, p=0.323, BF01=3.05
anatomy_toolbox	res	T=-0.12, p=0.902, BF01=4.79	T=-1.44, p=0.162, BF01=1.92	T=0.47, p=0.645, BF01=4.37	T=0.9, p=0.374, BF01=3.33	T=-0.39, p=0.703, BF01=4.51	T=-0.92, p=0.364, BF01=3.28
anatomy_toolbox	res_filtered	T=0.18, p=0.858, BF01=4.75	T=-1.14, p=0.266, BF01=2.7	T=0.44, p=0.661, BF01=4.41	T=0.86, p=0.395, BF01=3.44	T=-0.19, p=0.847, BF01=4.74	T=-0.78, p=0.445, BF01=3.67
ROI 5							
anatomy_toolbox	original	T=2.3, p=0.03, BF01=0.53	T=0.07, p=0.946, BF01=4.82	T=1.25, p=0.222, BF01=2.39	T=2.54, p=0.018, BF01=0.34	T=1.06, p=0.299, BF01=2.91	T=-1.49, p=0.15, BF01=1.82
anatomy_toolbox	filtered	T=1.76, p=0.09, BF01=1.25	T=0.35, p=0.732, BF01=4.57	T=1.19, p=0.246, BF01=2.57	T=1.42, p=0.168, BF01=1.98	T=0.51, p=0.616, BF01=4.29	T=-0.96, p=0.346, BF01=3.18
anatomy_toolbox	res	T=1.84, p=0.078, BF01=1.12	T=-0.11, p=0.917, BF01=4.8	T=0.71, p=0.483, BF01=3.83	T=2.53, p=0.018, BF01=0.34	T=0.67, p=0.51, BF01=3.94	T=-0.45, p=0.66, BF01=4.41
anatomy_toolbox	res_filtered	T=1.35, p=0.188, BF01=2.14	T=-0.12, p=0.905, BF01=4.79	T=0.98, p=0.338, BF01=3.13	T=1.64, p=0.114, BF01=1.49	T=0.28, p=0.784, BF01=4.66	T=-0.61, p=0.551, BF01=4.08

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ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.54, p=0.595, BF01=4.23	T=1.62, p=0.118, BF01=1.53	T=1.64, p=0.114, BF01=1.49	T=-0.98, p=0.335, BF01=3.12	T=-1.17, p=0.253, BF01=2.61	T=-0.03, p=0.977, BF01=4.82
anatomy_toolbox	filtered	T=0.24, p=0.815, BF01=4.7	T=1.91, p=0.068, BF01=1	T=2.08, p=0.048, BF01=0.76	T=-1.23, p=0.23, BF01=2.45	T=-1.45, p=0.159, BF01=1.9	T=-0.16, p=0.876, BF01=4.77
anatomy_toolbox	res	T=0.39, p=0.702, BF01=4.51	T=0.99, p=0.333, BF01=3.11	T=0.05, p=0.959, BF01=4.82	T=-0.67, p=0.508, BF01=3.93	T=0.16, p=0.873, BF01=4.77	T=0.49, p=0.63, BF01=4.33
anatomy_toolbox	res_filtered	T=0.41, p=0.685, BF01=4.47	T=1.34, p=0.194, BF01=2.18	T=0.39, p=0.698, BF01=4.5	T=-0.79, p=0.438, BF01=3.64	T=0, p=0.996, BF01=4.83	T=0.47, p=0.641, BF01=4.36

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anatomy_toolbox	original	T=1.36, p=0.186, BF01=2.12	T=0.45, p=0.66, BF01=4.41	T=0.61, p=0.546, BF01=4.07	T=0.74, p=0.467, BF01=3.77	T=0.44, p=0.665, BF01=4.42	T=-0.36, p=0.722, BF01=4.55
anatomy_toolbox	filtered	T=3.33, p=0.003, BF01=0.07	T=0.23, p=0.82, BF01=4.71	T=0.68, p=0.505, BF01=3.92	T=2.32, p=0.029, BF01=0.51	T=1.39, p=0.176, BF01=2.04	T=-0.61, p=0.549, BF01=4.08
anatomy_toolbox	res	T=0.3, p=0.77, BF01=4.64	T=-0.17, p=0.869, BF01=4.77	T=0.4, p=0.695, BF01=4.49	T=0.45, p=0.657, BF01=4.4	T=-0.09, p=0.933, BF01=4.81	T=-0.32, p=0.75, BF01=4.6
anatomy_toolbox	res_filtered	T=1.74, p=0.094, BF01=1.29	T=-0.3, p=0.77, BF01=4.64	T=0.6, p=0.555, BF01=4.1	T=1.94, p=0.064, BF01=0.96	T=0.49, p=0.625, BF01=4.31	T=-0.52, p=0.606, BF01=4.26

ROI 12

anatomy_toolbox	original	T=1.46, p=0.157, BF01=1.88	T=1.79, p=0.085, BF01=1.2	T=-0.16, p=0.875, BF01=4.77	T=-0.36, p=0.725, BF01=4.55	T=1.29, p=0.209, BF01=2.3	T=2.04, p=0.052, BF01=0.82
anatomy_toolbox	filtered	T=1.42, p=0.167, BF01=1.97	T=2.53, p=0.018, BF01=0.35	T=0.17, p=0.863, BF01=4.76	T=-0.46, p=0.652, BF01=4.39	T=1, p=0.328, BF01=3.08	T=2.2, p=0.038, BF01=0.63
anatomy_toolbox	res	T=1.75, p=0.092, BF01=1.27	T=2.67, p=0.013, BF01=0.27	T=-2.16, p=0.041, BF01=0.67	T=-0.97, p=0.34, BF01=3.15	T=2.36, p=0.026, BF01=0.47	T=2.6, p=0.015, BF01=0.3
anatomy_toolbox	res_filtered	T=1.38, p=0.179, BF01=2.06	T=3.13, p=0.004, BF01=0.11	T=-1.72, p=0.098, BF01=1.33	T=-1.04, p=0.307, BF01=2.96	T=1.87, p=0.073, BF01=1.06	T=2.63, p=0.015, BF01=0.29

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T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.92, p=0.367, BF01=3.3	T=-1.53, p=0.139, BF01=1.72	T=0.33, p=0.745, BF01=4.59	T=1.88, p=0.072, BF01=1.06	T=0.66, p=0.513, BF01=3.95	T=-1.33, p=0.194, BF01=2.19
anatomy_toolbox	filtered	T=1.37, p=0.183, BF01=2.1	T=-2.24, p=0.035, BF01=0.59	T=0.01, p=0.995, BF01=4.83	T=2.22, p=0.036, BF01=0.6	T=1.11, p=0.278, BF01=2.78	T=-1.12, p=0.272, BF01=2.74
anatomy_toolbox	res	T=-0.08, p=0.935, BF01=4.81	T=-1.68, p=0.105, BF01=1.4	T=1.15, p=0.261, BF01=2.67	T=1.28, p=0.211, BF01=2.31	T=-1.04, p=0.308, BF01=2.96	T=-1.45, p=0.158, BF01=1.89
anatomy_toolbox	res_filtered	T=0.34, p=0.736, BF01=4.58	T=-1.4, p=0.173, BF01=2.02	T=0.72, p=0.48, BF01=3.82	T=1.26, p=0.221, BF01=2.39	T=-0.41, p=0.685, BF01=4.47	T=-1.04, p=0.308, BF01=2.96

ROI 17

anatomy_toolbox	original	T=2.08, p=0.048, BF01=0.77	T=1.7, p=0.102, BF01=1.37	T=1.98, p=0.058, BF01=0.89	T=0.84, p=0.408, BF01=3.5	T=0.13, p=0.901, BF01=4.79	T=-0.89, p=0.384, BF01=3.38
anatomy_toolbox	filtered	T=0.66, p=0.513, BF01=3.95	T=1.12, p=0.272, BF01=2.74	T=1.1, p=0.28, BF01=2.79	T=-0.12, p=0.904, BF01=4.79	T=-0.27, p=0.786, BF01=4.66	T=-0.18, p=0.856, BF01=4.75
anatomy_toolbox	res	T=1.43, p=0.165, BF01=1.95	T=0.75, p=0.46, BF01=3.73	T=0.78, p=0.441, BF01=3.65	T=0.56, p=0.577, BF01=4.17	T=0.36, p=0.723, BF01=4.55	T=-0.08, p=0.941, BF01=4.81
anatomy_toolbox	res_filtered	T=0.21, p=0.837, BF01=4.73	T=0.83, p=0.417, BF01=3.54	T=0.65, p=0.523, BF01=3.98	T=-0.4, p=0.693, BF01=4.49	T=-0.28, p=0.78, BF01=4.65	T=0.04, p=0.966, BF01=4.82

ROI 18

anatomy_toolbox	original	T=-0.37, p=0.718, BF01=4.54	T=1.23, p=0.231, BF01=2.46	T=1.94, p=0.064, BF01=0.96	T=-1.15, p=0.259, BF01=2.65	T=-2.38, p=0.025, BF01=0.46	T=-0.81, p=0.428, BF01=3.59
anatomy_toolbox	filtered	T=-0.45, p=0.66, BF01=4.41	T=1.65, p=0.111, BF01=1.46	T=2.31, p=0.029, BF01=0.51	T=-1.52, p=0.14, BF01=1.74	T=-2.25, p=0.034, BF01=0.58	T=-0.66, p=0.513, BF01=3.95
anatomy_toolbox	res	T=-0.88, p=0.386, BF01=3.39	T=0.01, p=0.991, BF01=4.83	T=1.57, p=0.13, BF01=1.64	T=-0.62, p=0.541, BF01=4.05	T=-1.64, p=0.114, BF01=1.49	T=-0.82, p=0.418, BF01=3.55
anatomy_toolbox	res_filtered	T=-0.53, p=0.599, BF01=4.24	T=0.49, p=0.626, BF01=4.32	T=1.83, p=0.079, BF01=1.14	T=-0.9, p=0.377, BF01=3.35	T=-1.5, p=0.147, BF01=1.8	T=-0.72, p=0.478, BF01=3.81

ROI 20

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.11, p=0.911, BF01=4.8	T=-0.75, p=0.458, BF01=3.73	T=-0.13, p=0.9, BF01=4.79	T=0.56, p=0.582, BF01=4.19	T=0.21, p=0.833, BF01=4.73	T=-0.67, p=0.51, BF01=3.94
anatomy_toolbox	filtered	T=-1, p=0.325, BF01=3.06	T=-0.13, p=0.9, BF01=4.79	T=0.14, p=0.887, BF01=4.78	T=-0.62, p=0.539, BF01=4.04	T=-0.9, p=0.376, BF01=3.34	T=-0.31, p=0.757, BF01=4.61
anatomy_toolbox	res	T=0.01, p=0.992, BF01=4.83	T=-0.39, p=0.699, BF01=4.5	T=0.31, p=0.763, BF01=4.62	T=0.27, p=0.793, BF01=4.67	T=-0.21, p=0.835, BF01=4.73	T=-0.38, p=0.705, BF01=4.51
anatomy_toolbox	res_filtered	T=-1.14, p=0.267, BF01=2.71	T=-0.15, p=0.879, BF01=4.77	T=0.65, p=0.521, BF01=3.98	T=-0.72, p=0.476, BF01=3.8	T=-1.32, p=0.2, BF01=2.23	T=-0.46, p=0.647, BF01=4.37

ROI 22

anatomy_toolbox	original	T=1.44, p=0.161, BF01=1.92	T=0.87, p=0.39, BF01=3.41	T=0.62, p=0.54, BF01=4.04	T=0.32, p=0.754, BF01=4.61	T=0.77, p=0.45, BF01=3.69	T=0.43, p=0.674, BF01=4.44
anatomy_toolbox	filtered	T=1.3, p=0.206, BF01=2.28	T=0.45, p=0.654, BF01=4.39	T=-0.41, p=0.688, BF01=4.47	T=0.52, p=0.607, BF01=4.26	T=1.34, p=0.192, BF01=2.17	T=0.95, p=0.351, BF01=3.21
anatomy_toolbox	res	T=1.48, p=0.152, BF01=1.84	T=1.2, p=0.243, BF01=2.54	T=-0.62, p=0.542, BF01=4.05	T=0.06, p=0.953, BF01=4.82	T=1.43, p=0.165, BF01=1.95	T=1.03, p=0.315, BF01=3
anatomy_toolbox	res_filtered	T=1.53, p=0.139, BF01=1.73	T=1.03, p=0.313, BF01=2.99	T=-0.82, p=0.418, BF01=3.55	T=0.26, p=0.799, BF01=4.68	T=1.68, p=0.105, BF01=1.4	T=1.05, p=0.303, BF01=2.93

ROI 23

anatomy_toolbox	original	T=0.04, p=0.966, BF01=4.82	T=0.91, p=0.372, BF01=3.32	T=0.37, p=0.715, BF01=4.53	T=-0.72, p=0.48, BF01=3.82	T=-0.31, p=0.756, BF01=4.61	T=0.62, p=0.544, BF01=4.06
anatomy_toolbox	filtered	T=-0.27, p=0.79, BF01=4.67	T=1.71, p=0.1, BF01=1.35	T=1.03, p=0.311, BF01=2.98	T=-1.33, p=0.196, BF01=2.2	T=-1.01, p=0.322, BF01=3.04	T=0.65, p=0.522, BF01=3.98
anatomy_toolbox	res	T=0.22, p=0.827, BF01=4.72	T=1.04, p=0.31, BF01=2.97	T=-0.34, p=0.733, BF01=4.57	T=-0.77, p=0.449, BF01=3.69	T=0.35, p=0.732, BF01=4.57	T=0.77, p=0.45, BF01=3.69
anatomy_toolbox	res_filtered	T=-0.21, p=0.836, BF01=4.73	T=1.52, p=0.14, BF01=1.74	T=0.33, p=0.746, BF01=4.6	T=-1.37, p=0.183, BF01=2.1	T=-0.35, p=0.728, BF01=4.56	T=0.63, p=0.532, BF01=4.02

ROI 24

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=1.09, p=0.286, BF01=2.83	T=-1.14, p=0.265, BF01=2.69	T=-2.86, p=0.009, BF01=0.19	T=1.67, p=0.107, BF01=1.42	T=3.27, p=0.003, BF01=0.08	T=2.41, p=0.024, BF01=0.44
anatomy_toolbox	filtered	T=0.74, p=0.464, BF01=3.75	T=-0.72, p=0.477, BF01=3.81	T=-2.87, p=0.008, BF01=0.18	T=1.04, p=0.309, BF01=2.97	T=2.59, p=0.016, BF01=0.31	T=2.4, p=0.024, BF01=0.44
anatomy_toolbox	res	T=1.56, p=0.131, BF01=1.65	T=2.04, p=0.052, BF01=0.82	T=-3.54, p=0.002, BF01=0.04	T=0.14, p=0.893, BF01=4.79	T=2.97, p=0.007, BF01=0.15	T=3.1, p=0.005, BF01=0.11
anatomy_toolbox	res_filtered	T=0.95, p=0.35, BF01=3.2	T=2.01, p=0.056, BF01=0.86	T=-3.33, p=0.003, BF01=0.07	T=-0.29, p=0.774, BF01=4.64	T=2.69, p=0.013, BF01=0.26	T=3.01, p=0.006, BF01=0.14

ROI 25

anatomy_toolbox	original	T=1.66, p=0.11, BF01=1.45	T=-3.15, p=0.004, BF01=0.1	T=-0.83, p=0.415, BF01=3.53	T=2.91, p=0.007, BF01=0.17	T=1.98, p=0.059, BF01=0.9	T=-0.94, p=0.358, BF01=3.24
anatomy_toolbox	filtered	T=0.74, p=0.468, BF01=3.77	T=-1.67, p=0.108, BF01=1.43	T=-0.62, p=0.54, BF01=4.05	T=1.43, p=0.165, BF01=1.95	T=1.13, p=0.27, BF01=2.72	T=-0.52, p=0.606, BF01=4.26
anatomy_toolbox	res	T=1.08, p=0.289, BF01=2.85	T=-1.25, p=0.223, BF01=2.4	T=-0.24, p=0.81, BF01=4.7	T=2.05, p=0.051, BF01=0.8	T=0.73, p=0.474, BF01=3.8	T=-0.41, p=0.688, BF01=4.48
anatomy_toolbox	res_filtered	T=0.42, p=0.68, BF01=4.46	T=-0.91, p=0.37, BF01=3.31	T=-0.32, p=0.754, BF01=4.61	T=0.97, p=0.342, BF01=3.16	T=0.5, p=0.625, BF01=4.31	T=-0.23, p=0.82, BF01=4.71

ROI 27

anatomy_toolbox	original	T=1.95, p=0.063, BF01=0.95	T=-1.7, p=0.101, BF01=1.36	T=1.32, p=0.2, BF01=2.23	T=2.53, p=0.018, BF01=0.35	T=0.9, p=0.376, BF01=3.34	T=-2.39, p=0.025, BF01=0.45
anatomy_toolbox	filtered	T=1.48, p=0.151, BF01=1.83	T=-1.65, p=0.112, BF01=1.47	T=0.96, p=0.347, BF01=3.18	T=1.97, p=0.06, BF01=0.91	T=0.74, p=0.467, BF01=3.76	T=-1.77, p=0.089, BF01=1.24
anatomy_toolbox	res	T=1.33, p=0.194, BF01=2.19	T=-1.87, p=0.074, BF01=1.07	T=1.63, p=0.115, BF01=1.5	T=2.23, p=0.035, BF01=0.6	T=-0.28, p=0.783, BF01=4.66	T=-1.81, p=0.082, BF01=1.16
anatomy_toolbox	res_filtered	T=0.88, p=0.388, BF01=3.4	T=-1.5, p=0.147, BF01=1.8	T=1.38, p=0.179, BF01=2.06	T=1.67, p=0.108, BF01=1.43	T=-0.24, p=0.814, BF01=4.7	T=-1.49, p=0.148, BF01=1.8

ROI 37

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.35, p=0.728, BF01=4.56	T=0.76, p=0.452, BF01=3.7	T=1.35, p=0.188, BF01=2.14	T=-0.26, p=0.8, BF01=4.68	T=-1.07, p=0.297, BF01=2.89	T=-1.04, p=0.31, BF01=2.97
anatomy_toolbox	filtered	T=1.03, p=0.313, BF01=2.99	T=0.68, p=0.504, BF01=3.91	T=1.54, p=0.137, BF01=1.71	T=0.36, p=0.721, BF01=4.55	T=-0.52, p=0.609, BF01=4.27	T=-1.22, p=0.233, BF01=2.48
anatomy_toolbox	res	T=-0.17, p=0.865, BF01=4.76	T=-0.38, p=0.71, BF01=4.52	T=1.21, p=0.238, BF01=2.51	T=0.15, p=0.886, BF01=4.78	T=-0.97, p=0.34, BF01=3.15	T=-0.92, p=0.366, BF01=3.29
anatomy_toolbox	res_filtered	T=0.88, p=0.385, BF01=3.39	T=-0.18, p=0.862, BF01=4.76	T=1.5, p=0.147, BF01=1.79	T=0.98, p=0.338, BF01=3.13	T=-0.45, p=0.654, BF01=4.39	T=-0.99, p=0.331, BF01=3.09

ROI 40

anatomy_toolbox	original	T=2.92, p=0.007, BF01=0.16	T=1.81, p=0.083, BF01=1.17	T=1.18, p=0.251, BF01=2.6	T=1.23, p=0.232, BF01=2.46	T=1.69, p=0.103, BF01=1.38	T=0.58, p=0.566, BF01=4.13
anatomy_toolbox	filtered	T=1.41, p=0.17, BF01=1.99	T=2.12, p=0.044, BF01=0.72	T=0.95, p=0.35, BF01=3.2	T=-0.03, p=0.978, BF01=4.82	T=0.66, p=0.515, BF01=3.96	T=1.35, p=0.19, BF01=2.16
anatomy_toolbox	res	T=2.37, p=0.026, BF01=0.47	T=2, p=0.056, BF01=0.87	T=-0.72, p=0.48, BF01=3.82	T=0.86, p=0.398, BF01=3.45	T=1.89, p=0.07, BF01=1.03	T=1.43, p=0.164, BF01=1.94
anatomy_toolbox	res_filtered	T=1.14, p=0.266, BF01=2.7	T=2.13, p=0.043, BF01=0.71	T=-0.08, p=0.936, BF01=4.81	T=-0.24, p=0.811, BF01=4.7	T=0.8, p=0.433, BF01=3.62	T=1.16, p=0.255, BF01=2.63

ROI 41

anatomy_toolbox	original	T=1.63, p=0.116, BF01=1.51	T=0.67, p=0.508, BF01=3.93	T=0.09, p=0.93, BF01=4.81	T=0.87, p=0.394, BF01=3.43	T=1.23, p=0.231, BF01=2.46	T=0.7, p=0.488, BF01=3.85
anatomy_toolbox	filtered	T=0.79, p=0.437, BF01=3.63	T=0.37, p=0.711, BF01=4.53	T=-0.56, p=0.582, BF01=4.19	T=0.47, p=0.642, BF01=4.36	T=0.93, p=0.362, BF01=3.26	T=1.12, p=0.275, BF01=2.76
anatomy_toolbox	res	T=1.38, p=0.179, BF01=2.06	T=1.74, p=0.093, BF01=1.28	T=-1.24, p=0.225, BF01=2.41	T=0.17, p=0.868, BF01=4.76	T=1.49, p=0.149, BF01=1.81	T=1.63, p=0.116, BF01=1.51
anatomy_toolbox	res_filtered	T=0.57, p=0.575, BF01=4.16	T=0.99, p=0.331, BF01=3.09	T=-0.83, p=0.415, BF01=3.53	T=-0.06, p=0.956, BF01=4.82	T=0.77, p=0.447, BF01=3.68	T=1, p=0.328, BF01=3.08

ROI 42

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=2.28, p=0.031, BF01=0.54	T=1.54, p=0.135, BF01=1.69	T=0.79, p=0.435, BF01=3.63	T=0.66, p=0.515, BF01=3.95	T=0.85, p=0.405, BF01=3.48	T=0.33, p=0.746, BF01=4.6
anatomy_toolbox	filtered	T=0.89, p=0.382, BF01=3.37	T=2.52, p=0.018, BF01=0.35	T=1.1, p=0.282, BF01=2.8	T=-0.92, p=0.366, BF01=3.29	T=-0.25, p=0.803, BF01=4.69	T=0.63, p=0.535, BF01=4.03
anatomy_toolbox	res	T=1.99, p=0.057, BF01=0.88	T=1.36, p=0.187, BF01=2.13	T=-0.37, p=0.717, BF01=4.54	T=0.4, p=0.696, BF01=4.49	T=1.18, p=0.25, BF01=2.59	T=0.85, p=0.403, BF01=3.48
anatomy_toolbox	res_filtered	T=0.59, p=0.558, BF01=4.11	T=2.02, p=0.054, BF01=0.85	T=-0.04, p=0.972, BF01=4.82	T=-1.38, p=0.181, BF01=2.08	T=0.33, p=0.741, BF01=4.59	T=0.94, p=0.357, BF01=3.24

ROI 43

anatomy_toolbox	original	T=0.69, p=0.495, BF01=3.88	T=-2.98, p=0.006, BF01=0.14	T=-3.78, p=0.001, BF01=0.03	T=2.13, p=0.043, BF01=0.7	T=3.82, p=0.001, BF01=0.02	T=1.87, p=0.073, BF01=1.07
anatomy_toolbox	filtered	T=0.6, p=0.554, BF01=4.09	T=-1.86, p=0.075, BF01=1.09	T=-3.92, p=0.001, BF01=0.02	T=1.36, p=0.186, BF01=2.12	T=3.07, p=0.005, BF01=0.12	T=2.32, p=0.029, BF01=0.51
anatomy_toolbox	res	T=1.52, p=0.141, BF01=1.74	T=0.86, p=0.397, BF01=3.45	T=-3.26, p=0.003, BF01=0.08	T=0.78, p=0.441, BF01=3.65	T=3.15, p=0.004, BF01=0.1	T=2.29, p=0.031, BF01=0.54
anatomy_toolbox	res_filtered	T=0.96, p=0.345, BF01=3.17	T=0.95, p=0.349, BF01=3.2	T=-2.72, p=0.012, BF01=0.24	T=0.24, p=0.811, BF01=4.7	T=2.66, p=0.013, BF01=0.27	T=2.09, p=0.047, BF01=0.76

ROI 55

anatomy_toolbox	original	T=-0.76, p=0.454, BF01=3.71	T=0.87, p=0.394, BF01=3.43	T=0.12, p=0.903, BF01=4.79	T=-1.11, p=0.28, BF01=2.79	T=-0.63, p=0.532, BF01=4.02	T=0.73, p=0.473, BF01=3.79
anatomy_toolbox	filtered	T=-0.16, p=0.871, BF01=4.77	T=0.89, p=0.384, BF01=3.38	T=0.52, p=0.611, BF01=4.27	T=-0.63, p=0.534, BF01=4.02	T=-0.42, p=0.678, BF01=4.45	T=0.28, p=0.782, BF01=4.66
anatomy_toolbox	res	T=-0.91, p=0.372, BF01=3.32	T=0.53, p=0.601, BF01=4.25	T=-0.15, p=0.882, BF01=4.78	T=-1.29, p=0.21, BF01=2.3	T=-0.38, p=0.707, BF01=4.52	T=0.36, p=0.725, BF01=4.55
anatomy_toolbox	res_filtered	T=-0.59, p=0.564, BF01=4.13	T=0.36, p=0.721, BF01=4.55	T=0.18, p=0.857, BF01=4.75	T=-0.87, p=0.39, BF01=3.41	T=-0.44, p=0.662, BF01=4.41	T=0.09, p=0.925, BF01=4.81

ROI 56

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.62, p=0.541, BF01=4.05	T=-0.16, p=0.873, BF01=4.77	T=-0.74, p=0.466, BF01=3.76	T=0.58, p=0.57, BF01=4.15	T=1.35, p=0.19, BF01=2.15	T=0.77, p=0.447, BF01=3.68
anatomy_toolbox	filtered	T=-0.41, p=0.687, BF01=4.47	T=0.45, p=0.655, BF01=4.39	T=-0.74, p=0.467, BF01=3.76	T=-0.56, p=0.58, BF01=4.18	T=0.22, p=0.827, BF01=4.72	T=1.26, p=0.219, BF01=2.38
anatomy_toolbox	res	T=0.97, p=0.341, BF01=3.15	T=0.89, p=0.384, BF01=3.38	T=-1.32, p=0.197, BF01=2.21	T=0, p=0.998, BF01=4.83	T=1.75, p=0.093, BF01=1.28	T=1.25, p=0.225, BF01=2.41
anatomy_toolbox	res_filtered	T=-0.22, p=0.83, BF01=4.72	T=1.48, p=0.15, BF01=1.82	T=-1.36, p=0.186, BF01=2.12	T=-0.99, p=0.332, BF01=3.1	T=0.9, p=0.377, BF01=3.35	T=1.57, p=0.128, BF01=1.63

ROI 57

anatomy_toolbox	original	T=-0.27, p=0.788, BF01=4.67	T=-1.56, p=0.132, BF01=1.67	T=0.12, p=0.902, BF01=4.79	T=0.65, p=0.521, BF01=3.98	T=-0.32, p=0.754, BF01=4.61	T=-1.38, p=0.18, BF01=2.07
anatomy_toolbox	filtered	T=1.43, p=0.166, BF01=1.96	T=0.02, p=0.987, BF01=4.83	T=1.23, p=0.231, BF01=2.46	T=1.03, p=0.313, BF01=2.99	T=-0.04, p=0.968, BF01=4.82	T=-1.55, p=0.134, BF01=1.68
anatomy_toolbox	res	T=-0.84, p=0.407, BF01=3.49	T=-2.24, p=0.034, BF01=0.58	T=1.44, p=0.163, BF01=1.93	T=1.04, p=0.31, BF01=2.97	T=-1.36, p=0.187, BF01=2.13	T=-1.87, p=0.073, BF01=1.07
anatomy_toolbox	res_filtered	T=0.81, p=0.424, BF01=3.58	T=-1.28, p=0.214, BF01=2.33	T=1.63, p=0.116, BF01=1.51	T=1.67, p=0.107, BF01=1.43	T=-0.67, p=0.51, BF01=3.94	T=-1.62, p=0.118, BF01=1.53

ROI 70

anatomy_toolbox	original	T=0.15, p=0.884, BF01=4.78	T=-0.84, p=0.407, BF01=3.5	T=0.24, p=0.815, BF01=4.7	T=0.67, p=0.507, BF01=3.92	T=-0.03, p=0.976, BF01=4.82	T=-0.88, p=0.39, BF01=3.41
anatomy_toolbox	filtered	T=0.61, p=0.548, BF01=4.07	T=-0.23, p=0.818, BF01=4.71	T=0.8, p=0.429, BF01=3.6	T=0.59, p=0.561, BF01=4.12	T=-0.06, p=0.955, BF01=4.82	T=-0.9, p=0.379, BF01=3.35
anatomy_toolbox	res	T=-0.06, p=0.951, BF01=4.82	T=-1.29, p=0.208, BF01=2.29	T=1.29, p=0.209, BF01=2.3	T=1.26, p=0.219, BF01=2.38	T=-0.81, p=0.427, BF01=3.59	T=-1.34, p=0.194, BF01=2.18
anatomy_toolbox	res_filtered	T=0.56, p=0.584, BF01=4.19	T=-0.96, p=0.346, BF01=3.18	T=1.5, p=0.145, BF01=1.78	T=1.26, p=0.218, BF01=2.36	T=-0.59, p=0.559, BF01=4.11	T=-1.33, p=0.195, BF01=2.19

ROI 72

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=0.86, p=0.4, BF01=3.46	T=0.32, p=0.754, BF01=4.61	T=0.52, p=0.605, BF01=4.26	T=0.52, p=0.605, BF01=4.26	T=0.3, p=0.769, BF01=4.64	T=-0.34, p=0.737, BF01=4.58
anatomy_toolbox	filtered	T=0.19, p=0.848, BF01=4.74	T=0.55, p=0.586, BF01=4.2	T=0.65, p=0.519, BF01=3.97	T=-0.24, p=0.815, BF01=4.7	T=-0.34, p=0.734, BF01=4.57	T=-0.15, p=0.883, BF01=4.78
anatomy_toolbox	res	T=0.51, p=0.615, BF01=4.28	T=0.47, p=0.641, BF01=4.36	T=0.1, p=0.92, BF01=4.8	T=0.08, p=0.935, BF01=4.81	T=0.25, p=0.803, BF01=4.69	T=0.19, p=0.854, BF01=4.75
anatomy_toolbox	res_filtered	T=-0.13, p=0.897, BF01=4.79	T=0.27, p=0.79, BF01=4.67	T=0.5, p=0.624, BF01=4.31	T=-0.38, p=0.71, BF01=4.52	T=-0.38, p=0.706, BF01=4.51	T=-0.12, p=0.904, BF01=4.79

ROI 79

anatomy_toolbox	original	T=1.75, p=0.092, BF01=1.27	T=0.06, p=0.956, BF01=4.82	T=0.97, p=0.339, BF01=3.14	T=1.51, p=0.144, BF01=1.77	T=0.69, p=0.496, BF01=3.88	T=-1.05, p=0.303, BF01=2.93
anatomy_toolbox	filtered	T=0.99, p=0.331, BF01=3.1	T=-1.17, p=0.254, BF01=2.62	T=-0.15, p=0.882, BF01=4.78	T=1.41, p=0.172, BF01=2.01	T=0.96, p=0.346, BF01=3.18	T=-0.64, p=0.526, BF01=4
anatomy_toolbox	res	T=1.03, p=0.313, BF01=2.99	T=-0.53, p=0.599, BF01=4.24	T=0.91, p=0.372, BF01=3.32	T=1.14, p=0.266, BF01=2.7	T=-0.11, p=0.91, BF01=4.8	T=-0.78, p=0.444, BF01=3.67
anatomy_toolbox	res_filtered	T=0.37, p=0.716, BF01=4.54	T=-0.59, p=0.562, BF01=4.12	T=0.56, p=0.577, BF01=4.17	T=0.66, p=0.513, BF01=3.95	T=-0.19, p=0.852, BF01=4.75	T=-0.61, p=0.547, BF01=4.07

ROI 80

anatomy_toolbox	original	T=1.62, p=0.117, BF01=1.52	T=1.74, p=0.094, BF01=1.29	T=0.01, p=0.995, BF01=4.83	T=0.06, p=0.954, BF01=4.82	T=1.09, p=0.285, BF01=2.82	T=1.79, p=0.086, BF01=1.21
anatomy_toolbox	filtered	T=0.64, p=0.53, BF01=4.01	T=1.79, p=0.085, BF01=1.19	T=-0.33, p=0.743, BF01=4.59	T=-0.59, p=0.558, BF01=4.11	T=0.64, p=0.528, BF01=4	T=2.08, p=0.048, BF01=0.76
anatomy_toolbox	res	T=1.55, p=0.135, BF01=1.69	T=2.17, p=0.04, BF01=0.66	T=-1.24, p=0.225, BF01=2.42	T=-0.29, p=0.773, BF01=4.64	T=1.57, p=0.13, BF01=1.64	T=1.82, p=0.081, BF01=1.15
anatomy_toolbox	res_filtered	T=0.7, p=0.49, BF01=3.86	T=1.83, p=0.079, BF01=1.14	T=-0.76, p=0.454, BF01=3.71	T=-0.63, p=0.537, BF01=4.03	T=0.85, p=0.401, BF01=3.46	T=1.39, p=0.178, BF01=2.06

ROI 81

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=-0.24, p=0.814, BF01=4.7	T=-0.2, p=0.841, BF01=4.74	T=0.8, p=0.432, BF01=3.61	T=-0.09, p=0.93, BF01=4.81	T=-0.96, p=0.344, BF01=3.17	T=-0.95, p=0.353, BF01=3.22
anatomy_toolbox	filtered	T=0.2, p=0.847, BF01=4.74	T=0.57, p=0.577, BF01=4.17	T=1.26, p=0.218, BF01=2.36	T=-0.18, p=0.856, BF01=4.75	T=-0.96, p=0.348, BF01=3.19	T=-0.86, p=0.399, BF01=3.45
anatomy_toolbox	res	T=-0.77, p=0.448, BF01=3.68	T=-1.12, p=0.274, BF01=2.75	T=1.3, p=0.205, BF01=2.27	T=0.35, p=0.73, BF01=4.56	T=-1.32, p=0.2, BF01=2.23	T=-1.26, p=0.218, BF01=2.37
anatomy_toolbox	res_filtered	T=0.13, p=0.9, BF01=4.79	T=-0.65, p=0.521, BF01=3.98	T=1.44, p=0.163, BF01=1.94	T=0.52, p=0.61, BF01=4.27	T=-1.1, p=0.283, BF01=2.81	T=-1.16, p=0.256, BF01=2.63

ROI 86

anatomy_toolbox	original	T=2.81, p=0.009, BF01=0.2	T=3.08, p=0.005, BF01=0.12	T=2.77, p=0.01, BF01=0.22	T=0.15, p=0.885, BF01=4.78	T=0.97, p=0.343, BF01=3.16	T=0.79, p=0.44, BF01=3.65
anatomy_toolbox	filtered	T=1.7, p=0.101, BF01=1.36	T=2.5, p=0.019, BF01=0.37	T=1.61, p=0.121, BF01=1.56	T=-0.54, p=0.593, BF01=4.22	T=0.49, p=0.63, BF01=4.33	T=1.38, p=0.181, BF01=2.08
anatomy_toolbox	res	T=2.53, p=0.018, BF01=0.35	T=2.7, p=0.012, BF01=0.25	T=-0.49, p=0.628, BF01=4.32	T=-0.13, p=0.901, BF01=4.79	T=2.16, p=0.041, BF01=0.67	T=1.78, p=0.088, BF01=1.23
anatomy_toolbox	res_filtered	T=1.5, p=0.147, BF01=1.8	T=2.56, p=0.017, BF01=0.33	T=-0.09, p=0.93, BF01=4.81	T=-0.76, p=0.454, BF01=3.71	T=1.19, p=0.247, BF01=2.57	T=1.56, p=0.132, BF01=1.66

ROI 94

anatomy_toolbox	original	T=0.2, p=0.84, BF01=4.74	T=1.96, p=0.061, BF01=0.93	T=3.38, p=0.002, BF01=0.06	T=-1.27, p=0.217, BF01=2.36	T=-2.29, p=0.031, BF01=0.53	T=-1.08, p=0.29, BF01=2.85
anatomy_toolbox	filtered	T=-0.86, p=0.396, BF01=3.44	T=2.5, p=0.02, BF01=0.37	T=3.7, p=0.001, BF01=0.03	T=-2.31, p=0.03, BF01=0.52	T=-2.82, p=0.009, BF01=0.2	T=-0.9, p=0.377, BF01=3.34
anatomy_toolbox	res	T=-0.49, p=0.626, BF01=4.32	T=0.1, p=0.924, BF01=4.81	T=1.9, p=0.069, BF01=1.02	T=-0.65, p=0.523, BF01=3.99	T=-1.33, p=0.196, BF01=2.2	T=-0.88, p=0.387, BF01=3.39
anatomy_toolbox	res_filtered	T=-1.25, p=0.224, BF01=2.41	T=0.25, p=0.806, BF01=4.69	T=2.47, p=0.021, BF01=0.39	T=-1.65, p=0.111, BF01=1.47	T=-2.05, p=0.051, BF01=0.8	T=-1.13, p=0.268, BF01=2.71

ROI 96

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
anatomy_toolbox	original	T=1.31, p=0.202, BF01=2.25	T=-0.06, p=0.956, BF01=4.82	T=-1.23, p=0.229, BF01=2.45	T=1.05, p=0.304, BF01=2.94	T=1.91, p=0.068, BF01=1.01	T=1.37, p=0.182, BF01=2.09
anatomy_toolbox	filtered	T=0.58, p=0.568, BF01=4.14	T=-0.08, p=0.938, BF01=4.81	T=-1.79, p=0.086, BF01=1.21	T=0.51, p=0.615, BF01=4.28	T=1.44, p=0.163, BF01=1.93	T=1.73, p=0.096, BF01=1.32
anatomy_toolbox	res	T=1.4, p=0.174, BF01=2.02	T=1.51, p=0.142, BF01=1.75	T=-1.57, p=0.129, BF01=1.63	T=0.19, p=0.854, BF01=4.75	T=1.72, p=0.098, BF01=1.33	T=1.66, p=0.11, BF01=1.46
anatomy_toolbox	res_filtered	T=0.32, p=0.749, BF01=4.6	T=1.15, p=0.262, BF01=2.67	T=-1.36, p=0.186, BF01=2.12	T=-0.47, p=0.64, BF01=4.36	T=0.9, p=0.375, BF01=3.33	T=1.35, p=0.189, BF01=2.14

ROI 102

anatomy_toolbox	original	T=2.53, p=0.018, BF01=0.35	T=-0.47, p=0.64, BF01=4.35	T=-0.9, p=0.379, BF01=3.36	T=2.2, p=0.037, BF01=0.63	T=2.9, p=0.008, BF01=0.17	T=0.65, p=0.521, BF01=3.98
anatomy_toolbox	filtered	T=1.52, p=0.142, BF01=1.75	T=-0.69, p=0.494, BF01=3.87	T=-1.5, p=0.145, BF01=1.78	T=1.43, p=0.164, BF01=1.94	T=2.34, p=0.027, BF01=0.49	T=1.04, p=0.31, BF01=2.98
anatomy_toolbox	res	T=2.72, p=0.012, BF01=0.24	T=1.32, p=0.197, BF01=2.21	T=-1.75, p=0.092, BF01=1.27	T=1.32, p=0.199, BF01=2.22	T=2.76, p=0.011, BF01=0.23	T=1.71, p=0.1, BF01=1.35
anatomy_toolbox	res_filtered	T=1.61, p=0.119, BF01=1.54	T=1.47, p=0.155, BF01=1.86	T=-1.72, p=0.098, BF01=1.33	T=0.42, p=0.675, BF01=4.44	T=2.23, p=0.035, BF01=0.59	T=1.8, p=0.083, BF01=1.18

ROI 103

anatomy_toolbox	original	T=0.45, p=0.659, BF01=4.4	T=0.62, p=0.54, BF01=4.05	T=-0.6, p=0.551, BF01=4.08	T=-0.03, p=0.98, BF01=4.83	T=0.78, p=0.441, BF01=3.65	T=1.69, p=0.104, BF01=1.39
anatomy_toolbox	filtered	T=-0.03, p=0.973, BF01=4.82	T=1.08, p=0.29, BF01=2.85	T=-0.43, p=0.671, BF01=4.43	T=-0.64, p=0.527, BF01=4	T=0.21, p=0.833, BF01=4.73	T=1.86, p=0.074, BF01=1.08
anatomy_toolbox	res	T=0.64, p=0.527, BF01=4	T=2.18, p=0.039, BF01=0.65	T=-1.67, p=0.107, BF01=1.43	T=-0.87, p=0.394, BF01=3.43	T=1.26, p=0.221, BF01=2.39	T=2.16, p=0.041, BF01=0.67
anatomy_toolbox	res_filtered	T=0.15, p=0.881, BF01=4.78	T=2.21, p=0.037, BF01=0.62	T=-1.26, p=0.221, BF01=2.39	T=-1.29, p=0.208, BF01=2.29	T=0.75, p=0.462, BF01=3.74	T=1.9, p=0.07, BF01=1.03

ROI 106

RSA Summary Table							
T-tests and Bayes Factors per ROI							
ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	
anatomy_toolbox	original	T=0.99, p=0.333, BF01=3.11	T=-0.36, p=0.72, BF01=4.54	T=-0.11, p=0.914, BF01=4.8	T=1.04, p=0.306, BF01=2.95	T=0.95, p=0.35, BF01=3.2	T=-0.26, p=0.796, BF01=4.68
anatomy_toolbox	filtered	T=0.78, p=0.445, BF01=3.67	T=-0.34, p=0.737, BF01=4.58	T=-0.24, p=0.809, BF01=4.7	T=0.77, p=0.45, BF01=3.69	T=0.82, p=0.418, BF01=3.55	T=-0.09, p=0.932, BF01=4.81
anatomy_toolbox	res	T=0.9, p=0.377, BF01=3.35	T=0.17, p=0.865, BF01=4.76	T=-0.31, p=0.76, BF01=4.62	T=0.7, p=0.491, BF01=3.86	T=0.76, p=0.452, BF01=3.7	T=0.28, p=0.783, BF01=4.66
anatomy_toolbox	res_filtered	T=0.48, p=0.638, BF01=4.35	T=-0.01, p=0.988, BF01=4.83	T=-0.12, p=0.903, BF01=4.79	T=0.41, p=0.684, BF01=4.47	T=0.43, p=0.674, BF01=4.44	T=0.06, p=0.951, BF01=4.82

RSA Summary Table

T-tests and Bayes Factors per ROI

RSA Summary Table

T-tests and Bayes Factors per ROI

RSA Summary Table

T-tests and Bayes Factors per ROI

ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
AT_insula	original	T=0.62, p=0.541, BF01=4.05	T=-0.16, p=0.873, BF01=4.77	T=-0.74, p=0.466, BF01=3.76	T=0.58, p=0.57, BF01=4.15	T=1.35, p=0.19, BF01=2.15	T=0.77, p=0.447, BF01=3.68
AT_insula	filtered	T=-0.41, p=0.687, BF01=4.47	T=0.45, p=0.655, BF01=4.39	T=-0.74, p=0.467, BF01=3.76	T=-0.56, p=0.58, BF01=4.18	T=0.22, p=0.827, BF01=4.72	T=1.26, p=0.219, BF01=2.38
AT_insula	res	T=0.97, p=0.341, BF01=3.15	T=0.89, p=0.384, BF01=3.38	T=-1.32, p=0.197, BF01=2.21	T=0, p=0.998, BF01=4.83	T=1.75, p=0.093, BF01=1.28	T=1.25, p=0.225, BF01=2.41
AT_insula	res_filtered	T=-0.22, p=0.83, BF01=4.72	T=1.48, p=0.15, BF01=1.82	T=-1.36, p=0.186, BF01=2.12	T=-0.99, p=0.332, BF01=3.1	T=0.9, p=0.377, BF01=3.35	T=1.57, p=0.128, BF01=1.63
ROI 75							
AT_insula	original	T=0.46, p=0.652, BF01=4.39	T=-3.38, p=0.002, BF01=0.06	T=-2.45, p=0.021, BF01=0.4	T=2.04, p=0.052, BF01=0.82	T=2.32, p=0.029, BF01=0.51	T=0.37, p=0.712, BF01=4.53
AT_insula	filtered	T=-0.09, p=0.931, BF01=4.81	T=-2.97, p=0.006, BF01=0.15	T=-2.44, p=0.022, BF01=0.41	T=1.2, p=0.24, BF01=2.52	T=1.46, p=0.157, BF01=1.88	T=0.65, p=0.523, BF01=3.98
AT_insula	res	T=1.11, p=0.278, BF01=2.78	T=-0.08, p=0.936, BF01=4.81	T=-1.73, p=0.096, BF01=1.31	T=1.01, p=0.323, BF01=3.05	T=1.83, p=0.08, BF01=1.14	T=1, p=0.327, BF01=3.07
AT_insula	res_filtered	T=0.28, p=0.78, BF01=4.65	T=-0.16, p=0.875, BF01=4.77	T=-1.48, p=0.15, BF01=1.82	T=0.31, p=0.756, BF01=4.61	T=1.13, p=0.271, BF01=2.73	T=0.88, p=0.386, BF01=3.39
ROI 80							
AT_insula	original	T=1.62, p=0.117, BF01=1.52	T=1.74, p=0.094, BF01=1.29	T=0.01, p=0.995, BF01=4.83	T=0.06, p=0.954, BF01=4.82	T=1.09, p=0.285, BF01=2.82	T=1.79, p=0.086, BF01=1.21
AT_insula	filtered	T=0.64, p=0.53, BF01=4.01	T=1.79, p=0.085, BF01=1.19	T=-0.33, p=0.743, BF01=4.59	T=-0.59, p=0.558, BF01=4.11	T=0.64, p=0.528, BF01=4	T=2.08, p=0.048, BF01=0.76
AT_insula	res	T=1.55, p=0.135, BF01=1.69	T=2.17, p=0.04, BF01=0.66	T=-1.24, p=0.225, BF01=2.42	T=-0.29, p=0.773, BF01=4.64	T=1.57, p=0.13, BF01=1.64	T=1.82, p=0.081, BF01=1.15
AT_insula	res_filtered	T=0.7, p=0.49, BF01=3.86	T=1.83, p=0.079, BF01=1.14	T=-0.76, p=0.454, BF01=3.71	T=-0.63, p=0.537, BF01=4.03	T=0.85, p=0.401, BF01=3.46	T=1.39, p=0.178, BF01=2.06

RSA Summary Table

T-tests and Bayes Factors per ROI

RSA Summary Table							
T-tests and Bayes Factors per ROI							
ROI/Atlas	RSA flavour	Emotion ≠ 0	Arousal ≠ 0	AroVal ≠ 0	Emotion ≠ Arousal	Emotion ≠ AroVal	AroVal ≠ Arousal
AT_insula	original	T=2.53, p=0.018, BF01=0.35	T=-0.47, p=0.64, BF01=4.35	T=-0.9, p=0.379, BF01=3.36	T=2.2, p=0.037, BF01=0.63	T=2.9, p=0.008, BF01=0.17	T=0.65, p=0.521, BF01=3.98
AT_insula	filtered	T=1.52, p=0.142, BF01=1.75	T=-0.69, p=0.494, BF01=3.87	T=-1.5, p=0.145, BF01=1.78	T=1.43, p=0.164, BF01=1.94	T=2.34, p=0.027, BF01=0.49	T=1.04, p=0.31, BF01=2.98
AT_insula	res	T=2.72, p=0.012, BF01=0.24	T=1.32, p=0.197, BF01=2.21	T=-1.75, p=0.092, BF01=1.27	T=1.32, p=0.199, BF01=2.22	T=2.76, p=0.011, BF01=0.23	T=1.71, p=0.1, BF01=1.35
AT_insula	res_filtered	T=1.61, p=0.119, BF01=1.54	T=1.47, p=0.155, BF01=1.86	T=-1.72, p=0.098, BF01=1.33	T=0.42, p=0.675, BF01=4.44	T=2.23, p=0.035, BF01=0.59	T=1.8, p=0.083, BF01=1.18
ROI 901							
AT_insula	original	T=1.36, p=0.186, BF01=2.12	T=1.17, p=0.251, BF01=2.6	T=1.26, p=0.22, BF01=2.38	T=0.33, p=0.747, BF01=4.6	T=-0.08, p=0.94, BF01=4.81	T=-0.46, p=0.65, BF01=4.38
AT_insula	filtered	T=0, p=0.997, BF01=4.83	T=1.58, p=0.127, BF01=1.61	T=1.01, p=0.323, BF01=3.05	T=-0.95, p=0.353, BF01=3.22	T=-0.83, p=0.413, BF01=3.52	T=0.14, p=0.887, BF01=4.78
AT_insula	res	T=0.86, p=0.397, BF01=3.44	T=0.92, p=0.367, BF01=3.29	T=0.39, p=0.7, BF01=4.5	T=-0.08, p=0.935, BF01=4.81	T=0.24, p=0.811, BF01=4.7	T=0.24, p=0.811, BF01=4.7
AT_insula	res_filtered	T=-0.54, p=0.593, BF01=4.22	T=1.1, p=0.28, BF01=2.79	T=0.51, p=0.615, BF01=4.29	T=-1.31, p=0.201, BF01=2.23	T=-0.71, p=0.485, BF01=3.84	T=0.23, p=0.823, BF01=4.71