

EPOC (tasks: 0-back, stop, rest measurements)**parietal alpha**

Vp	Task	P7	O1	O2	P8	mean	median	std
	11 0-back	0.54799	0.600014	1.172411	1.421836	0.935563	0.886213	0.430257
	12 0-back	11.54377	6.976012	15.91375	7.147813	10.39534	9.345791	4.243031
	13 0-back	6.143188	6.096014	6.101984	6.126778	6.116991	6.114381	0.021964
	14 0-back	7.053414	7.250727	7.402495	7.620887	7.331881	7.326611	0.239889
	15 0-back	7.074202	29.96232	8.021922	3.643929	12.17559	7.548062	12.00603
	16 0-back	0.091033	0.237178	0.143594	0.056134	0.131984	0.117313	0.078805
	17 0-back	12.75585	12.75293	12.75554	12.75594	12.75507	12.7557	0.001435
	18 0-back	7.231271	8.52391	10.50977	8.457833	8.680695	8.490871	1.356537
	19 0-back	0.03813	0.046822	0.047146	0.050199	0.045574	0.046984	0.005191
	20 0-back	6.781847	0.014987	0.914389	13.7915	5.37568	3.848118	6.36248
	21 0-back	10.65053	19.38369	24.15439	12.19035	16.59474	15.78702	6.315556
	22 0-back	6.958584	8.797583	17.77568	5.442814	9.743666	7.878084	5.527579
	23 0-back	7.038682	10.8686	6.966337	6.964099	7.95943	7.002509	1.939759
	24 0-back	4.087273	5.98444	7.553023	8.732232	6.589242	6.768731	2.012206
	25 0-back	0.259053	0.024969	0.061922	0.43131	0.194313	0.160487	0.188471
	26 0-back	14.19309	18.43024	29.34291	29.48096	22.8618	23.88657	7.758936
	27 0-back	6.640902	6.545705	6.764776	6.597881	6.637316	6.619391	0.093464
	28 0-back	29.40685	31.6429	40.15453	4.262645	26.36673	30.52488	15.4464
	29 0-back	42.76994	62.95621	68.57094	63.70244	59.49988	63.32933	11.42779
	30 0-back	14.1694	18.74003	32.12931	29.8372	23.71899	24.28862	8.643895
	31 0-back	9.384393	13.38217	14.53595	13.4238	12.68158	13.40298	2.26214
	32 0-back	7.065883	26.35551	7.390466	7.40787	12.05493	7.399168	9.535015
	33 0-back	2.181981	6.984497	6.976791	6.969126	5.778099	6.972958	2.39742
	34 0-back	6.968613	7.015483	7.143466	6.971636	7.0248	6.99356	0.081959
	11 stop	0.213242	0.115782	0.244193	0.671375	0.311148	0.228717	0.246306
	12 stop	7.064067	7.046727	7.084954	7.176647	7.093099	7.074511	0.05785
	13 stop	6.176761	6.239226	6.256489	6.206616	6.219773	6.222921	0.035354
	14 stop	7.069293	7.231175	40.57243	7.540583	15.60337	7.385879	16.64719
	15 stop	7.011797	7.028945	7.216591	7.082599	7.084983	7.055772	0.092777

16 stop	23.27143	23.64376	23.71876	23.51793	23.53797	23.58084	0.196062
17 stop	26.64984	26.6579	26.64127	26.65352	26.65063	26.65168	0.007058
18 stop	7.082796	7.898897	65.03434	39.27547	29.82288	23.58718	27.85062
19 stop	25.56883	25.55778	25.56008	25.55706	25.56094	25.55893	0.005416
20 stop	3.297779	18.23123	19.87691	3.589718	11.24891	10.91047	9.038416
21 stop	9.765755	28.49587	24.7969	10.2716	18.33253	17.53425	9.720251
22 stop	9.97263	7.144883	7.30193	7.220558	7.91	7.261244	1.376581
23 stop	10.13872	6.973548	6.968576	6.974938	7.763946	6.974243	1.583188
24 stop	4.78823	5.922961	8.026522	7.82777	6.641371	6.875365	1.557394
25 stop	7.027458	5.692013	5.000525	7.140804	6.2152	6.359735	1.043339
26 stop	8.506127	6.962298	22.6401	26.30476	16.10332	15.57311	9.799226
27 stop	14.21851	14.17116	14.11394	14.16125	14.16621	14.1662	0.042882
28 stop	23.16759	7.210329	37.52165	7.547063	18.86166	15.35732	14.49724
29 stop	7.305144	8.462676	10.51788	10.48896	9.193664	9.475818	1.584528
30 stop	14.61638	10.90204	21.36109	21.05471	16.98355	17.83554	5.109646
31 stop	6.973009	7.009598	6.995603	7.016804	6.998753	7.0026	0.019289
32 stop	18.73329	23.65575	28.24474	26.99146	24.40631	25.32361	4.249044
33 stop	6.785411	10.16698	6.976309	6.980592	7.727324	6.978451	1.628984
34 stop	9.939048	7.009278	7.102439	8.692579	8.185836	7.897509	1.401021
11 eyes opened	7.058138	11.37368	7.194468	6.131629	7.939478	7.126303	2.337652
12 eyes opened	7.045125	7.006297	7.000603	7.005445	7.014367	7.005871	0.020658
13 eyes opened	0.652076	0.664729	0.10481	0.18246	0.401018	0.417268	0.298932
14 eyes opened	6.927528	6.955278	7.052939	7.108845	7.011147	7.004109	0.084469
15 eyes opened	7.073837	7.117208	7.504818	7.321838	7.254425	7.219523	0.198898
16 eyes opened	3.144828	3.141435	3.076755	3.128851	3.122967	3.135143	0.031566
17 eyes opened	12.75752	12.75754	12.75669	12.75747	12.75731	12.75749	0.000409
18 eyes opened	7.083046	7.40149	7.799433	7.376796	7.415191	7.389143	0.294179
19 eyes opened	6.930062	4.152697	3.940396	4.356625	4.844945	4.254661	1.400427
20 eyes opened	6.972361	6.981413	7.135202	7.74919	7.209542	7.058308	0.367443
21 eyes opened	6.927523	6.968317	6.974798	6.921706	6.948086	6.94792	0.027335
22 eyes opened	6.968359	7.02984	7.075531	7.045793	7.029881	7.037816	0.045174
23 eyes opened	6.967689	6.973444	6.967006	6.965018	6.968289	6.967347	0.003619
24 eyes opened	6.965312	6.970195	6.942997	6.956482	6.958746	6.960897	0.011935

25 eyes opened	6.944394	0.481058	6.957607	6.993464	5.344131	6.951001	3.242115
26 eyes opened	7.023804	6.966052	7.229422	7.269007	7.122071	7.126613	0.149569
27 eyes opened	2.576716	3.139247	2.955373	2.684415	2.838938	2.819894	0.255852
28 eyes opened	6.98971	7.004841	7.058283	7.047912	7.025187	7.026377	0.033087
29 eyes opened	6.998556	7.204839	7.506453	7.536605	7.311613	7.355646	0.256898
30 eyes opened	0.126816	0.018226	0.033621	29.83861	7.504319	0.080219	14.88961
31 eyes opened	0.607443	0.315297	0.372637	0.592836	0.472053	0.482736	0.149861
32 eyes opened	6.998696	7.005222	7.076849	7.11307	7.048459	7.041035	0.055756
33 eyes opened	6.99642	6.956211	6.968835	6.969261	6.972682	6.969048	0.016944
34 eyes opened	6.961178	6.950507	7.032276	6.969354	6.978329	6.965266	0.036783
11 eyes closeed	7.147138	7.243051	7.337162	7.328326	7.263919	7.285688	0.088668
12 eyes closeed	6.993449	6.97219	7.015549	7.05455	7.008935	7.004499	0.035188
13 eyes closeed	0.634592	6.932461	3.326192	2.274024	3.291817	2.800108	2.667847
14 eyes closeed	7.009566	7.072274	7.123683	7.17588	7.095351	7.097979	0.071132
15 eyes closeed	6.933935	7.151073	7.269208	7.052191	7.101602	7.101632	0.142704
16 eyes closeed	3.151488	3.173909	3.187637	3.136923	3.162489	3.162698	0.022638
17 eyes closeed	6.838281	7.007828	6.288957	6.908822	6.760972	6.873552	0.322269
18 eyes closeed	7.182864	7.627881	8.222436	7.649085	7.670567	7.638483	0.426105
19 eyes closeed	15.08701	15.00284	14.99642	15.00977	15.02401	15.00631	0.042354
20 eyes closeed	6.978004	6.978641	7.230408	9.97263	7.789921	7.104525	1.459984
21 eyes closeed	7.057668	7.16584	7.200434	7.02224	7.111545	7.111754	0.085103
22 eyes closeed	6.991342	7.059434	44.26172	40.88138	24.79847	23.97041	20.56895
23 eyes closeed	6.959829	6.972937	6.977579	6.977583	6.971982	6.975258	0.008393
24 eyes closeed	7.023108	7.019302	7.062417	7.025015	7.03246	7.024062	0.020112
25 eyes closeed	6.996095	2.461101	3.070111	7.107948	4.908813	5.033103	2.48764
26 eyes closeed	7.011121	12.75754	7.289838	7.405384	8.615972	7.347611	2.766003
27 eyes closeed	2.962468	3.380028	3.338665	3.020946	3.175527	3.179805	0.214262
28 eyes closeed	7.219506	7.144851	7.296024	7.186028	7.211602	7.202767	0.06403
29 eyes closeed	7.252616	7.675092	8.753274	9.292145	8.243282	8.214183	0.94242
30 eyes closeed	0.57183	12.75754	7.348012	23.02881	10.92655	10.05278	9.48408
31 eyes closeed	0.077917	0.108522	0.128125	0.041376	0.088985	0.093219	0.037872
32 eyes closeed	7.071873	7.260251	7.271775	7.307631	7.227882	7.266013	0.105945
33 eyes closeed	6.988852	6.973841	6.969329	6.968914	6.975234	6.971585	0.009349

34 eyes closed 6.994516 7.161861 7.359484 6.964104 7.119991 7.078188 0.181801