|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **Polyfunctionality** | **Communication** | **Self-regulation** | **Pragmatism** | **Maturity** | **Total Number of Memories** | **The Number of Positive Memories** | **The Number of Negative Memories** | **The Age of First Memory** | **The Density of the Memories As A Whole** | **Number of Events of the Childhood** | **The Number of Life Topics** | **Harmonious TAD** | **Ergopathic TAD** | **Anosognostic TAD** | **Anxious TAD** | **Hypochondria TAD** | **Neurotic TAD** | **Apathetic TAD** | **Sensitivity TAD** | **Egocentric TAD** | **Paranoid TAD** | **Somatization** | **Obsessive-Compulsive** | **Interpersonal sensitivity** | **Depression** | **Anxiety** | **Hostility** | **Paranoid** | **Psychoticism** | **General symptomatic index** | **Positive Symptomatical Index** | **Positive Distress Symptomatical Index** | **Self-Deceptive** | **Impression Management** |
| **Communication** | 0.39 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Self-regulation** | 0.376 | 0.259 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Pragmatism** | 0.329 | 0.077 | -0.149 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Maturity** | 0.096 | 0.093 | 0.256 | -0.066 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Total Number of Memories** | 0.216 | 0.106 | 0.145 | -0.051 | 0.502\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Number of Positive Memories** | 0.1 | -0.102 | 0.395 | -0.24 | 0.554\* | 0.883\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Number of Negative Memories** | 0.279 | 0.404 | -0.391 | 0.316 | 0.084 | 0.558\* | 0.102 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Age of First Memory** | -0.024 | 0.093 | -0.231 | 0.675\*\* | 0.286 | -0.082 | -0.256 | 0.278 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Density of the Memories As A Whole** | 0.038 | -0.403 | -0.242 | -0.028 | -0.640\*\* | -0.329 | -0.325 | -0.121 | -0.317 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Number of Events of the Childhood** | -0.156 | -0.142 | 0.193 | -0.823\*\* | 0.004 | 0.178 | 0.404 | -0.337 | -0.817\*\* | 0.183 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Number of Life Topics** | 0.237 | 0.015 | 0.06 | 0.148 | 0.257 | 0.751\*\* | 0.594\* | 0.541\* | 0.042 | -0.216 | -0.115 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Harmonious TAD** | 0.056 | 0.351 | -0.124 | 0.061 | 0.511\* | 0.593\* | 0.461 | 0.441 | 0.244 | -0.349 | -0.043 | 0.418 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Ergopathic TAD** | -0.451 | -0.117 | -0.065 | 0.122 | 0.307 | 0.269 | 0.298 | 0.042 | 0.394 | -0.268 | -0.26 | 0.275 | 0.525\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Anosognostic TAD** | 0.259 | 0.504\* | -0.001 | 0.466 | 0.077 | -0.149 | -0.249 | 0.124 | 0.249 | -0.079 | -0.362 | -0.244 | 0.232 | 0.189 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Anxious TAD** | -0.23 | -0.223 | -0.159 | 0.043 | 0.075 | 0.201 | 0.207 | 0.06 | 0.22 | -0.331 | -0.195 | 0.173 | 0.016 | 0.062 | -0.38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Hypochondria TAD** | 0.006 | -0.282 | 0.093 | 0.152 | 0.185 | 0.295 | 0.27 | 0.148 | 0.137 | -0.237 | -0.316 | 0.364 | -0.062 | 0.222 | -0.193 | 0.628\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Neurotic TAD** | -0.196 | -0.109 | 0.12 | 0.156 | 0.12 | -0.355 | -0.202 | -0.393 | 0.19 | -0.248 | -0.353 | -0.01 | -0.254 | 0.211 | 0.23 | 0.214 | 0.262 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Apathetic TAD** | 0.007 | -0.674\*\* | -0.119 | 0.171 | -0.116 | -0.089 | 0.009 | -0.205 | 0.054 | 0.189 | -0.145 | 0.137 | -0.254 | -0.16 | -0.540\* | 0.534\* | 0.585\* | 0.111 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Sensitivity TAD** | -0.437 | -0.144 | -0.072 | 0.107 | -0.06 | 0.248 | 0.172 | 0.221 | 0.351 | -0.147 | -0.291 | 0.458 | 0.177 | 0.524\* | -0.451 | 0.427 | 0.343 | -0.016 | 0.205 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Egocentric TAD** | -0.146 | -0.158 | 0.079 | 0.098 | 0.143 | 0.302 | 0.23 | 0.233 | 0.127 | -0.3 | -0.339 | 0.456 | -0.025 | 0.371 | -0.222 | 0.494\* | 0.871\*\* | 0.269 | 0.359 | 0.596\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Paranoid TAD** | -0.03 | -0.354 | -0.027 | -0.168 | -0.461 | -0.146 | -0.052 | -0.218 | -0.272 | 0.282 | -0.054 | 0.171 | -0.329 | -0.011 | -0.354 | 0.365 | 0.306 | 0.308 | 0.388 | 0.224 | 0.323 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Somatization** | -0.313 | 0.109 | 0.228 | -0.324 | -0.367 | -0.212 | -0.103 | -0.267 | -0.311 | -0.144 | 0.04 | -0.008 | -0.253 | 0.143 | -0.227 | 0.069 | -0.001 | 0.313 | -0.144 | 0.329 | 0.284 | 0.579\* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Obsessive-Compulsive** | -0.091 | -0.057 | 0.098 | -0.479 | -0.069 | 0.262 | 0.35 | -0.063 | -0.27 | -0.07 | 0.268 | 0.087 | 0.136 | 0.054 | -0.467 | 0.505\* | 0.2 | -0.263 | 0.129 | 0.326 | 0.227 | 0.579\* | 0.395 |  |  |  |  |  |  |  |  |  |  |  |  |
| **Interpersonal sensitivity** | 0.044 | -0.144 | 0.46 | -0.116 | 0.008 | 0.285 | 0.407 | -0.115 | -0.054 | -0.01 | -0.015 | 0.159 | 0.026 | 0.298 | -0.343 | 0.328 | 0.464 | -0.175 | 0.242 | 0.511\* | 0.532\* | 0.42 | 0.344 | 0.679\*\* |  |  |  |  |  |  |  |  |  |  |  |
| **Depression** | -0.006 | -0.19 | 0.303 | -0.633\*\* | 0.151 | 0.153 | 0.326 | -0.251 | -0.323 | -0.015 | 0.431 | -0.084 | -0.04 | -0.067 | -0.602\* | 0.17 | 0.101 | -0.354 | 0.152 | 0.147 | 0.147 | 0.328 | 0.275 | 0.772\*\* | 0.684\*\* |  |  |  |  |  |  |  |  |  |  |
| **Anxiety** | -0.298 | -0.278 | 0.122 | -0.476 | -0.168 | -0.167 | 0.007 | -0.365 | -0.255 | -0.124 | 0.176 | 0.004 | -0.372 | -0.094 | -0.692\*\* | 0.366 | 0.104 | 0.266 | 0.278 | 0.277 | 0.21 | 0.635\*\* | 0.736\*\* | 0.501\* | 0.321 | 0.543\* |  |  |  |  |  |  |  |  |  |
| **Hostility** | -0.127 | 0.024 | 0.253 | -0.625\*\* | 0.252 | 0.126 | 0.296 | -0.257 | -0.245 | -0.152 | 0.456 | -0.2 | 0.079 | 0.013 | -0.375 | 0.111 | -0.223 | -0.155 | -0.203 | 0.035 | -0.107 | 0.127 | 0.337 | 0.571\* | 0.427 | 0.779\*\* | 0.560\* |  |  |  |  |  |  |  |  |
| **Paranoid** | 0.085 | -0.173 | 0.254 | -0.08 | -0.422 | -0.053 | 0.038 | -0.18 | -0.264 | 0.441 | -0.026 | -0.04 | -0.202 | -0.053 | -0.254 | 0.227 | 0.25 | -0.098 | 0.295 | 0.284 | 0.279 | 0.660\*\* | 0.408 | 0.624\*\* | 0.761\*\* | 0.496\* | 0.327 | 0.25 |  |  |  |  |  |  |  |
| **Psychoticism** | -0.354 | -0.327 | -0.178 | -0.455 | -0.276 | -0.033 | 0.089 | -0.226 | -0.293 | 0.002 | 0.249 | -0.053 | -0.231 | -0.124 | -0.585\* | 0.580\* | 0.079 | 0.035 | 0.249 | 0.219 | 0.079 | 0.698\*\* | 0.512\* | 0.768\*\* | 0.291 | 0.516\* | 0.766\*\* | 0.468 | 0.421 |  |  |  |  |  |  |
| **General symptomatic index** | -0.157 | -0.189 | 0.2 | -0.490\* | -0.108 | 0.115 | 0.249 | -0.196 | -0.278 | -0.032 | 0.227 | 0.012 | -0.102 | 0.039 | -0.619\*\* | 0.415 | 0.222 | -0.166 | 0.213 | 0.402 | 0.34 | 0.614\*\* | 0.584\* | 0.888\*\* | 0.779\*\* | 0.872\*\* | 0.732\*\* | 0.704\*\* | 0.690\*\* | 0.746\*\* |  |  |  |  |  |
| **Positive Symptomatical Index** | -0.128 | -0.1 | -0.135 | -0.368 | -0.195 | 0.186 | 0.213 | 0.017 | -0.157 | -0.041 | 0.204 | 0.064 | 0.105 | -0.037 | -0.531\* | 0.557\* | 0.069 | -0.332 | 0.185 | 0.343 | 0.083 | 0.553\* | 0.331 | 0.935\*\* | 0.501\* | 0.656\*\* | 0.524\* | 0.505\* | 0.491\* | 0.843\*\* | 0.810\*\* |  |  |  |  |
| **Positive Distress Symptomatical Index** | -0.257 | -0.451 | 0.256 | -0.333 | -0.165 | 0.084 | 0.361 | -0.461 | -0.41 | 0.216 | 0.398 | -0.203 | -0.241 | 0.097 | -0.37 | 0.26 | 0.111 | -0.108 | 0.185 | 0.168 | 0.137 | 0.398 | 0.358 | 0.560\* | 0.677\*\* | 0.599\* | 0.446 | 0.598\* | 0.631\*\* | 0.531\* | 0.703\*\* | 0.468 |  |  |  |
| **Self-Deceptive** | -0.209 | -0.24 | -0.143 | 0.027 | 0.094 | 0.024 | -0.054 | 0.146 | 0.423 | -0.255 | -0.374 | 0.283 | -0.144 | 0.235 | -0.521\* | 0.490\* | 0.417 | 0.238 | 0.334 | 0.631\*\* | 0.578\* | 0.362 | 0.303 | 0.24 | 0.353 | 0.309 | 0.586\* | 0.281 | 0.088 | 0.334 | 0.464 | 0.306 | 0.094 |  |  |
| **Impression Management** | -0.081 | -0.237 | 0.257 | -0.324 | 0.111 | 0.021 | 0.133 | -0.189 | -0.125 | -0.171 | 0.028 | 0.208 | -0.445 | -0.036 | -0.466 | 0.269 | 0.272 | 0.465 | 0.113 | 0.207 | 0.405 | 0.545\* | 0.524\* | 0.271 | 0.294 | 0.404 | 0.763\*\* | 0.458 | 0.196 | 0.48 | 0.517\* | 0.205 | 0.318 | 0.673\*\* |  |
| **Denial Defense** | 0.520\* | 0.274 | -0.019 | 0.191 | 0.096 | 0.205 | 0.105 | 0.247 | -0.22 | 0.153 | 0.198 | 0.03 | 0.293 | -0.407 | 0.351 | -0.271 | -0.203 | -0.278 | -0.022 | -0.592\* | -0.418 | -0.489\* | -0.581\* | -0.426 | -0.443 | -0.382 | -0.576\* | -0.265 | -0.276 | -0.508\* | -0.566\* | -0.4 | -0.305 | -0.645\*\* | -0.587\* |

**Table 3:** Correlation matrix of variables that were studied among patients with schizophrenia who have committed a socially dangerous act.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variables** | **Polyfunctionality** | **Communication** | **Self-regulation** | **Pragmatism** | **Maturity** | **Total Number of Memories** | **The Number of Positive Memories** | **The Number of Negative Memories** | **The Age of First Memory** | **The Density of the Memories as A Whole** | **Number of Events of the Childhood** | **Harmonious TAD** | **Ergopathic TAD** | **Anxious TAD** | **Hypochondria TAD** | **Neurotic TAD** | **Мelancholic TAD** | **Apathetic TAD** | **Sensitivity TAD** | **Egocentric TAD** | **Paranoid TAD** | **Dysphoriс ТAD** | **Somatization** | **Obsessive-Compulsive** | **Interpersonal sensitivity** | **Depression** | **Anxiety** | **Hostility** | **Phobia** | **Paranoid** | **Psychoticism** | **General symptomatic index** | **Positive Symptomatical Index** | **Positive Distress Symptomatical Index** | **Self-Deceptive** | **Impression Management** |
| **Communication** | 0.594\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Self-regulation** | 0.548\* | 0.504\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Pragmatism** | 0.684\*\* | 0.525\* | 0.311 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Maturity** | -0.295 | -0.566\* | -0.554\* | -0.397 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Total Number of Memories** | 0.189 | 0.328 | 0.185 | 0.152 | -0.093 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Number of Positive Memories** | 0.19 | 0.385 | 0.239 | 0.179 | -0.227 | 0.978\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Number of Negative Memories** | 0.074 | -0.094 | -0.145 | -0.047 | 0.508\* | 0.510\* | 0.319 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Age of First Memory** | 0.041 | 0.015 | 0.357 | -0.033 | -0.37 | -0.666\*\* | -0.576\* | -0.649\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **The Density of the Memories as A Whole** | 0.023 | 0.309 | 0.063 | 0.127 | -0.241 | -0.134 | -0.062 | -0.35 | -0.096 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Number of Events of the Childhood** | 0.056 | 0.221 | -0.044 | 0.176 | 0.126 | 0.848\*\* | 0.751\*\* | 0.751\*\* | -0.842\*\* | -0.095 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Harmonious TAD** | 0.187 | 0.19 | -0.334 | 0.152 | 0.182 | -0.022 | -0.111 | 0.356 | -0.065 | -0.261 | 0.141 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Ergopathic TAD** | 0.111 | 0.132 | -0.018 | 0.145 | 0.039 | 0.551\* | 0.457 | 0.619\*\* | -0.469 | 0.093 | 0.608\*\* | 0.436 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Anxious TAD** | 0.103 | 0.27 | -0.019 | 0.111 | 0.125 | -0.019 | -0.075 | 0.225 | -0.249 | 0.162 | 0.194 | 0.174 | 0.095 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Hypochondria TAD** | 0.152 | 0.315 | 0.159 | 0.139 | 0.028 | 0.035 | 0.009 | 0.119 | -0.122 | 0.162 | 0.138 | 0.119 | 0.037 | 0.827\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Neurotic TAD** | 0.262 | 0.495\* | 0.033 | 0.153 | -0.003 | 0.209 | 0.167 | 0.262 | -0.26 | 0.077 | 0.306 | 0.398 | 0.262 | 0.865\*\* | 0.846\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Мelancholic TAD** | -0.138 | -0.025 | 0.012 | -0.223 | 0.309 | -0.065 | -0.073 | 0.008 | -0.041 | 0.048 | -0.077 | -0.232 | -0.302 | 0.397 | 0.675\*\* | 0.401 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Apathetic TAD** | 0.127 | 0.157 | 0.084 | 0.03 | -0.101 | -0.367 | -0.369 | -0.149 | 0.303 | 0.225 | -0.295 | 0.023 | -0.216 | 0.543\* | 0.714\*\* | 0.526\* | 0.549\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Sensitivity TAD** | 0.476 | 0.341 | 0.113 | 0.384 | 0 | 0.459 | 0.387 | 0.486\* | -0.418 | 0.097 | 0.499\* | 0.294 | 0.659\*\* | 0.549\* | 0.444 | 0.667\*\* | -0.026 | 0.227 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Egocentric TAD** | 0.128 | 0.31 | -0.072 | 0.168 | 0.064 | 0.137 | 0.095 | 0.23 | -0.303 | 0.254 | 0.29 | 0.377 | 0.394 | 0.860\*\* | 0.833\*\* | 0.910\*\* | 0.329 | 0.541\* | 0.715\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Paranoid TAD** | -0.037 | 0.142 | -0.185 | 0 | 0.094 | 0.017 | -0.002 | 0.087 | -0.28 | 0.444 | 0.137 | 0.141 | 0.308 | 0.805\*\* | 0.758\*\* | 0.782\*\* | 0.367 | 0.579\* | 0.631\*\* | 0.915\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Dysphoriс ТAD** | -0.072 | 0.137 | -0.205 | 0.013 | 0.131 | 0.016 | -0.023 | 0.164 | -0.321 | 0.334 | 0.207 | 0.077 | 0.171 | 0.897\*\* | 0.772\*\* | 0.779\*\* | 0.355 | 0.589\* | 0.570\* | 0.864\*\* | 0.938\*\* | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Somatization** | 0.15 | 0.309 | -0.352 | 0.218 | 0.145 | 0.252 | 0.183 | 0.388 | -0.336 | -0.181 | 0.359 | 0.361 | 0.194 | 0.259 | 0.027 | 0.367 | -0.031 | -0.045 | 0.449 | 0.192 | 0.14 | 0.235 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Obsessive-Compulsive** | -0.033 | 0.338 | -0.221 | 0.204 | 0.09 | 0.247 | 0.18 | 0.38 | -0.469 | -0.039 | 0.505\* | 0.131 | 0.053 | 0.589\* | 0.478 | 0.601\* | 0.389 | 0.193 | 0.324 | 0.441 | 0.353 | 0.495\* | 0.696\*\* |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Interpersonal sensitivity** | 0.005 | 0.178 | -0.299 | 0.237 | 0.164 | 0.297 | 0.185 | 0.585\* | -0.572\* | -0.057 | 0.634\*\* | 0.24 | 0.366 | 0.540\* | 0.27 | 0.520\* | 0.013 | 0.051 | 0.583\* | 0.47 | 0.392 | 0.510\* | 0.743\*\* | 0.846\*\* |  |  |  |  |  |  |  |  |  |  |  |  |
| **Depression** | 0.007 | 0.272 | -0.329 | 0.127 | 0.196 | 0.449 | 0.339 | 0.642\*\* | -0.635\*\* | -0.162 | 0.700\*\* | 0.354 | 0.383 | 0.563\* | 0.346 | 0.637\*\* | 0.107 | 0.042 | 0.561\* | 0.509\* | 0.401 | 0.524\* | 0.794\*\* | 0.878\*\* | 0.930\*\* |  |  |  |  |  |  |  |  |  |  |  |
| **Anxiety** | -0.035 | 0.12 | 0.091 | 0.025 | -0.011 | 0.127 | 0.043 | 0.398 | -0.222 | -0.207 | 0.343 | -0.112 | 0.019 | 0.299 | 0.244 | 0.288 | 0.273 | 0.03 | 0.113 | 0.063 | 0.032 | 0.16 | 0.409 | 0.736\*\* | 0.642\*\* | 0.603\* |  |  |  |  |  |  |  |  |  |  |
| **Hostility** | 0.014 | 0.329 | -0.173 | 0.271 | 0.084 | 0.281 | 0.228 | 0.334 | -0.535\* | -0.014 | 0.540\* | 0.165 | 0.107 | 0.598\* | 0.413 | 0.585\* | 0.253 | 0.005 | 0.385 | 0.490\* | 0.341 | 0.435 | 0.603\* | 0.904\*\* | 0.827\*\* | 0.810\*\* | 0.600\* |  |  |  |  |  |  |  |  |  |
| **Phobia** | 0.109 | 0.429 | -0.054 | 0.3 | -0.209 | 0.237 | 0.205 | 0.23 | -0.341 | -0.037 | 0.438 | 0.107 | 0.038 | 0.269 | 0.203 | 0.386 | 0.073 | -0.049 | 0.199 | 0.159 | 0.077 | 0.178 | 0.625\*\* | 0.835\*\* | 0.728\*\* | 0.719\*\* | 0.816\*\* | 0.766\*\* |  |  |  |  |  |  |  |  |
| **Paranoid** | -0.056 | 0.402 | -0.278 | 0.205 | 0.012 | 0.156 | 0.105 | 0.275 | -0.392 | 0.205 | 0.403 | 0.352 | 0.315 | 0.776\*\* | 0.575\* | 0.782\*\* | 0.232 | 0.309 | 0.526\* | 0.759\*\* | 0.685\*\* | 0.736\*\* | 0.598\* | 0.828\*\* | 0.792\*\* | 0.819\*\* | 0.422 | 0.804\*\* | 0.585\* |  |  |  |  |  |  |  |
| **Psychoticism** | -0.057 | 0.183 | -0.072 | 0.243 | -0.03 | 0.261 | 0.151 | 0.559\* | -0.354 | -0.21 | 0.597\* | 0.148 | 0.28 | 0.34 | 0.199 | 0.328 | -0.011 | 0.027 | 0.301 | 0.219 | 0.098 | 0.264 | 0.535\* | 0.785\*\* | 0.854\*\* | 0.785\*\* | 0.817\*\* | 0.675\*\* | 0.780\*\* | 0.607\*\* |  |  |  |  |  |  |
| **General symptomatic index** | -0.019 | 0.257 | -0.224 | 0.187 | 0.111 | 0.306 | 0.203 | 0.551\* | -0.505\* | -0.163 | 0.598\* | 0.211 | 0.233 | 0.492\* | 0.287 | 0.506\* | 0.139 | 0.009 | 0.404 | 0.348 | 0.247 | 0.394 | 0.767\*\* | 0.939\*\* | 0.939\*\* | 0.936\*\* | 0.801\*\* | 0.865\*\* | 0.858\*\* | 0.771\*\* | 0.897\*\* |  |  |  |  |  |
| **Positive Symptomatical Index** | -0.007 | 0.342 | -0.21 | 0.21 | 0.121 | 0.272 | 0.18 | 0.492\* | -0.448 | -0.139 | 0.541\* | 0.307 | 0.222 | 0.543\* | 0.375 | 0.586\* | 0.243 | 0.059 | 0.396 | 0.431 | 0.285 | 0.399 | 0.765\*\* | 0.955\*\* | 0.885\*\* | 0.911\*\* | 0.723\*\* | 0.912\*\* | 0.816\*\* | 0.835\*\* | 0.818\*\* | 0.967\*\* |  |  |  |  |
| **Positive Distress Symptomatical Index** | 0.049 | 0.368 | 0.02 | 0.066 | -0.004 | 0.347 | 0.268 | 0.47 | -0.44 | 0.145 | 0.521\* | 0.152 | 0.464 | 0.543\* | 0.404 | 0.612\*\* | 0.112 | 0.04 | 0.617\*\* | 0.512\* | 0.501\* | 0.530\* | 0.612\*\* | 0.692\*\* | 0.760\*\* | 0.762\*\* | 0.666\*\* | 0.659\*\* | 0.697\*\* | 0.697\*\* | 0.643\*\* | 0.778\*\* | 0.749\*\* |  |  |  |
| **Self-Deceptive** | -0.084 | -0.156 | 0.052 | -0.145 | 0.327 | 0.298 | 0.205 | 0.504\* | -0.223 | -0.395 | 0.429 | 0.162 | 0.258 | 0.358 | 0.427 | 0.402 | 0.17 | 0.187 | 0.467 | 0.457 | 0.32 | 0.368 | 0.051 | 0.149 | 0.316 | 0.326 | 0.106 | 0.204 | -0.024 | 0.141 | 0.263 | 0.213 | 0.194 | 0.305 |  |  |
| **Impression Management** | -0.04 | -0.311 | 0.095 | -0.292 | 0.398 | 0.223 | 0.155 | 0.372 | -0.226 | -0.452 | 0.177 | -0.203 | -0.089 | 0.39 | 0.513\* | 0.332 | 0.595\* | 0.227 | 0.155 | 0.247 | 0.239 | 0.324 | -0.124 | 0.164 | 0.035 | 0.166 | 0.28 | 0.086 | -0.079 | -0.012 | 0.049 | 0.106 | 0.079 | 0.096 | 0.528\* |  |
| **Denial Defense** | -0.119 | 0.032 | -0.132 | 0.161 | 0.017 | -0.353 | -0.325 | -0.262 | 0.275 | 0.139 | -0.285 | 0.192 | -0.019 | -0.433 | -0.522\* | -0.445 | -0.355 | -0.511\* | -0.388 | -0.42 | -0.425 | -0.498\* | 0.095 | -0.127 | -0.11 | -0.218 | -0.044 | -0.041 | 0.096 | -0.106 | -0.045 | -0.052 | 0.006 | -0.068 | -0.495\* | -0.685\*\* |

**Table 4:** Correlation matrix of variables that were studied among patients with schizophrenia and normal behaviour.