|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Rat/feature | taiep 1 | taiep 2 | taiep 3 | taiep 4 | taiep 5 | taiep 6 | SD 1 | SD2 | SD 3 | SD 4 |
| Thinner corpus callosum | 1 mo | Very thin | 1 mo | Not visible | 1 mo | Very thin | 1 mo | Very thin | 1 mo | Not visible | 1 mo | Very thin | 1 mo | thick | 1 mo | thick | 1 mo | thick | 1 mo | thick |
| 2 mo | Thin | 2 mo | Very thin | 2 mo | Not visible | 2 mo | Very thin | 2 mo | Very thin | 2 mo | Very thin | 2 mo | thicker | 2 mo | thicker | 2 mo | thicker | 2 mo | thicker |
| 8 mo | Very thin | 8 mo | Not visible | 8 mo | Not visible | 8 mo | Not visible | 8 mo | Not visible | 8 mo | Very thin | 8 mo |  NA | 8 mo |  NA | 8 mo |  NA | 8 mo | thicker |
| Well delimited basal ganglia | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | yes | 1 mo | yes | 1 mo | yes | 1 mo | yes |
| 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | yes | 2 mo | yes | 2 mo | yes | 2 mo | yes |
| 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | NA | 8 mo | NA | 8 mo | yes | 8 mo | yes |
| Internal capsule is visible | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | yes | 1 mo | yes | 1 mo | yes | 1 mo | yes |
| 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | yes | 2 mo | yes | 2 mo | yes | 2 mo | yes |
| 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | no | 8 mo | NA | 8 mo | NA | 8 mo | yes | 8 mo | yes |
| Medial lemniiscus typical low signal | 1 mo | Very diffuse | 1 mo | diffuse | 1 mo | diffuse | 1 mo | diffuse | 1 mo | Very diffuse | 1 mo | diffuse | 1 mo | yes | 1 mo | yes | 1 mo | yes | 1 mo | yes |
| 2 mo | Very diffuse | 2 mo | diffuse | 2 mo | diffuse | 2 mo | diffuse | 2 mo | diffuse | 2 mo | Very diffuse | 2 mo | yes | 2 mo | yes | 2 mo | yes | 2 mo | yes |
| 8 mo | artifact | 8 mo | artifact | 8 mo | high signal | 8 mo | artifact | 8 mo | high signal | 8 mo | high signal | 8 mo | NA | 8 mo | NA | 8 mo | yes | 8 mo | yes |
| Hippocampus anatomical profile  | 1 mo | low | 1 mo | low | 1 mo | Very low | 1 mo | Very low | 1 mo | low | 1 mo | low | 1 mo | yes | 1 mo | yes | 1 mo | yes | 1 mo | yes |
| 2 mo | low | 2 mo | low | 2 mo | Very low | 2 mo | low | 2 mo | low | 2 mo | low | 2 mo | yes | 2 mo | yes | 2 mo | yes | 2 mo | yes |
| 8 mo | none | 8 mo | none | 8 mo | none | 8 mo | none | 8 mo | none | 8 mo | none | 8 mo | NA | 8 mo | NA | 8 mo | poco | 8 mo | yes |
| Hyperintensity around hippocampus | 1 mo | low | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no |
| 2 mo | mild | 2 mo | mild | 2 mo | low | 2 mo | low | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | yes | 2 mo | no | 2 mo | no |
| 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | NA | 8 mo | NA | 8 mo | no | 8 mo | no |
| Hyperintensity of the ventricular system | 1 mo | low | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no |
| 2 mo | low | 2 mo | low | 2 mo | low | 2 mo | low | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | yes | 2 mo | no | 2 mo | no |
| 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | NA | 8 mo | NA | 8 mo | no | 8 mo | no |
| Atrophy of cerebellum | 1 mo | mild | 1 mo | mild | 1 mo | mild | 1 mo | mild | 1 mo | pronounced | 1 mo | pronounced | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no |
| 2 mo | pronounced | 2 mo | pronounced | 2 mo | pronounced | 2 mo | pronounced | 2 mo | pronounced | 2 mo | pronounced | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no |
| 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | pronounced | 8 mo | NA | 8 mo | NA | 8 mo | no | 8 mo | no |
| hyperintensity around the ventricles  | 1 mo | low | 1 mo | low | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no | 1 mo | no |
| 2 mo | low | 2 mo | low | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | no | 2 mo | yes | 2 mo | no | 2 mo | no |
| 8 mo | yes | 8 mo | yes | 8 mo | yes | 8 mo | yes | 8 mo | yes | 8 mo | yes | 8 mo | NA | 8 mo | NA | 8 mo | no | 8 mo | no |

NA: not available

**Table 1**. MRI features per subject.