

**Table 2:** Characteristics and distribution of ruptured and unruptured aneurysms in the study’s cohort.

|                       |                          | Ruptured Aneurysms |                    |               | Unruptured Aneurysms |                    |               |
|-----------------------|--------------------------|--------------------|--------------------|---------------|----------------------|--------------------|---------------|
| Location              |                          | Number             | Relative frequency | Diameter (mm) | Number               | Relative frequency | Diameter (mm) |
| Anterior circulation  | ICA                      | 24                 | 23.3 %             | 6.92 ± 4.17   | 36                   | 41.9 %             | 9.88 ± 6.50   |
|                       | Cavernous                | -                  |                    |               | 5                    | 5.8 %              |               |
|                       | Supraclinoid             | 22                 | 21.4 %             |               | 28                   | 32.6 %             |               |
|                       | Bifurcation              | 2                  | 1.9 %              |               | 3                    | 3.5 %              |               |
|                       | ACA                      | 6                  | 5.8 %              | 4.88 ± 1.63   | 1                    | 1.2 %              | 4.8           |
|                       | A1                       | 2                  | 1.9 %              |               |                      | 0 %                |               |
|                       | Pericallosal             | 4                  | 3.9 %              |               | 1                    | 1.2 %              |               |
|                       | aCOM                     | 44                 | 42.7 %             | 5.02 ± 2.55   | 25                   | 29 %               | 6.23 ± 2.56   |
|                       | A1 – aCOM                | 22                 | 21.4 %             |               | 10                   | 11.6 %             |               |
|                       | body                     | 22                 | 21.3 %             |               | 15                   | 17.5 %             |               |
|                       | MCA                      | 18                 | 17.4 %             | 6.29 ± 2.22   | 20                   | 23.3 %             | 6.66 ± 2.87   |
|                       | M1                       | 5                  | 4.9 %              |               | 5                    | 5.8 %              |               |
|                       | Bifurcation-Trifurcation | 13                 | 12.6 %             |               | 15                   | 17.5 %             |               |
|                       | PCOM                     | 3                  | 2.9 %              | 5.67 ± 2.08   | -                    | 0 %                | -             |
| Posterior circulation | PCOM body                | 2                  | 1.9 %              |               |                      | 0 %                |               |
|                       | P1 – PCOM connection     | 1                  | 0.9 %              |               |                      | 0 %                |               |
|                       | PCA                      | -                  |                    |               |                      | 0 %                | -             |
|                       | PICA                     | 1                  | 0.9 %              | 5             |                      | 0 %                | -             |
|                       | BA                       | 4                  | 3.9 %              | 5.58 ± 2.1    | 3                    | 3.5 %              | 13.67 ± 9.61  |
|                       | bifurcation              | 3                  | 2.9 %              |               | 2                    | 2.3 %              |               |
|                       | body                     | 1                  | 0.9 %              |               | 1                    | 1.2 %              |               |
|                       | VA                       | 3                  | 2.9 %              | 6.07 ± 3.01   | 1                    | 1.2 %              |               |
| Total                 |                          | 103                | 100 %              | 5.76 ± 2.95   | 86                   | 100 %              | 8.06 ± 5.16   |

Values are presented as mean and standard deviation. ACA: Anterior cerebral artery, A1: the first part of ACA, aCOM: Anterior communicating artery, AICA: Anterior inferior cerebellar artery, BA: Basilar artery, CCA: Common carotid artery, ICA: Internal carotid artery, MCA: Middle cerebral artery, PCA: Posterior cerebral artery, P1: the first part of the posterior cerebral artery, PCOM: Posterior communicating artery, PICA: Posterior inferior cerebellar artery, VA: Vertebral artery.