**Supplementary Table S2.** The table depicts the dice score and relative error for Figure 8 for the two deep learning methods Biomedisa and AIMOS.

|  |  |  |
| --- | --- | --- |
|  Number of training dataset | Biomedisa | AIMOS |
| DSC | RE (%) | DSC | RE (%) |
| 3 | 0.928 | 5.672 | 0.802 | 27 |
| 5 | 0.948 | 4.009 | 0.944 | 4.07 |
| 7 | 0.942 | 5.035 | 0.944 | 3.94 |
| 9 | 0.948 | 4.411 | 0.946 | 4.01 |
| 11 | 0.955 | 3.258 | 0.95 | 3.68 |