

| CNNs Name  | VGG-F        |         | VGG-M    |         | VGG-S    |         | VGG-Fa       |   |
|------------|--------------|---------|----------|---------|----------|---------|--------------|---|
|            | PostReLU     | PreReLU | PostReLU | PreReLU | PostReLU | PreReLU | PostReLU     | P |
| Dimensions | 43264        | 43264   | 86528    | 86528   | 147968   | 147968  | 100352       |   |
| Selection  | SU(10)       | SU(15)  | SU(10)   | SU(15)  | RF(15)   | SU(10)  | SU(15)       |   |
| Classifier | NB           | NB      | NB       | RFT     | NB       | RFT     | NB           |   |
| Accuracy   | <b>87.13</b> | 84.72   | 86.32    | 83.06   | 86.31    | 84.13   | <b>88.23</b> |   |
| AUC        | <b>0.713</b> | 0.764   | 0.754    | 0.663   | 0.711    | 0.703   | <b>0.797</b> |   |