| mode | embedding | # | batch_size | # | depth | optimizer | # | lambda | # | loss_version | loss_name | # | guidance_mode | guidance_mode_name | # | DSC_Covid_mean | # | DSC_Covid_std | ΔDSC_vs_baseline | # | HD95_Covid_mean | # | HD95_Covid_std | ΔHD95_vs_baseline | # | n_splits |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 0 | TEXT_TO_IMAGE | | 0,7786 | | 0,0124 | -0,00778 | | 32,5999 | | 0,3243 | 0,56647 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 1 | IMAGE_TO_TEXT | | 0,7831 | | 0,0048 | -0,00328 | | 33,0189 | | 0,0737 | 0,14747 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 2 | BOTH_TO_SHARED | | 0,789 | | 0,0024 | 0,00262 | | 32,8021 | | 0,3176 | 0,36427 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 0 | TEXT_TO_IMAGE | | 0,7848 | | 0,0051 | -0,00158 | | 33,0906 | | 0,5394 | 0,07577 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 1 | IMAGE_TO_TEXT | | 0,7846 | | 0,0003 | -0,00178 | | 32,7871 | | 0,2267 | 0,37927 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 2 | BOTH_TO_SHARED | | 0,7852 | | 0,0054 | -0,00118 | | 32,6932 | | 0,2193 | 0,47317 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 0 | TEXT_TO_IMAGE | | 0,7857 | | 0,0036 | -0,00068 | | 32,7767 | | 0,6324 | 0,38967 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 1 | IMAGE_TO_TEXT | | 0,7887 | | 0,0006 | 0,00232 | | 33,0268 | | 0,2438 | 0,13957 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 2 | BOTH_TO_SHARED | | 0,7831 | | 0,0047 | -0,00328 | | 32,8937 | | 0,117 | 0,27267 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 0 | TEXT_TO_IMAGE | | 0,7863 | | 0,0013 | -0,00008 | | 32,9435 | | 0,428 | 0,22287 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 1 | IMAGE_TO_TEXT | | 0,7842 | | 0,0054 | -0,00218 | | 32,517 | | 0,3163 | 0,64937 | | 3 |
| textft | MedSigLIP | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 2 | BOTH_TO_SHARED | | 0,7868 | | 0,0059 | 0,00042 | | 32,9824 | | 0,2227 | 0,18397 | | 3 |

| mode | embedding | # | batch_size | # | depth | optimizer | # | lambda | # | loss_version | loss_name | # | guidance_mode | guidance_mode_name | # | DSC_Covid_mean | # | DSC_Covid_std | ΔDSC_vs_baseline | # | HD95_Covid_mean | # | HD95_Covid_std | ΔHD95_vs_baseline | # | n_splits |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 0 | TEXT_TO_IMAGE | | 0,7869 | | 0,0006 | 0,00042 | | 32,9514 | | 0,2733 | 0,21497 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 1 | IMAGE_TO_TEXT | | 0,7868 | | 0,0015 | 0,00042 | | 32,7987 | | 0,7297 | 0,36767 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 0 | STANDARD | | 2 | BOTH_TO_SHARED | | 0,787 | | 0,0019 | 0,00062 | | 33,0898 | | 0,8642 | 0,07657 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 0 | TEXT_TO_IMAGE | | 0,7894 | | 0,004 | 0,00302 | | 33,3752 | | 0,6712 | -0,20883 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 1 | IMAGE_TO_TEXT | | 0,7852 | | 0,0018 | -0,00118 | | 32,3074 | | 0,3731 | 0,85897 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 1 | ONLY_POSITIVES | | 2 | BOTH_TO_SHARED | | 0,7846 | | 0,0037 | -0,00178 | | 32,738 | | 0,442 | 0,42837 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 0 | TEXT_TO_IMAGE | | 0,7891 | | 0,0019 | 0,00272 | | 32,8983 | | 0,6696 | 0,26807 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 1 | IMAGE_TO_TEXT | | 0,7882 | | 0,0032 | 0,00182 | | 32,7977 | | 0,4871 | 0,36867 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 2 | CONTINUOUS | | 2 | BOTH_TO_SHARED | | 0,7857 | | 0,0016 | -0,00068 | | 32,9261 | | 0,7336 | 0,24027 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 0 | TEXT_TO_IMAGE | | 0,7865 | | 0,005 | 0,00012 | | 32,9701 | | 0,2916 | 0,19627 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 1 | IMAGE_TO_TEXT | | 0,7864 | | 0,003 | 0,00002 | | 33,2834 | | 0,2288 | -0,11703 | | 3 |
| textft | BioBERT | | 64 | | 5 | SGD | | 0,05 | | 3 | IGNORE_DUPLICATES | | 2 | BOTH_TO_SHARED | | 0,787 | | 0,0035 | 0,00062 | | 33,0143 | | 0,4971 | 0,15207 | | 3 |

| # | batch_size | # | depth | ⊖ | optimizer | # | DSC_Covid_mean | # | DSC_Covid_std | HD95_Covid_mean | HD95_Covid_std | # | n_splits |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 32 | | 3 | | AdamW | | 0,78285 | | 0,00157 | 35,14383 | 0,62876 | | 3 |
| | 32 | | 3 | | SGD | | 0,77958 | | 0,00161 | | | | 3 |
| | 32 | | 5 | | AdamW | | 0,77411 | | 0,00358 | 35,31839 | 0,37294 | | 3 |
| | 32 | | 5 | | SGD | | 0,78883 | | 0,00252 | 32,60103 | | | 3 |
| | 64 | | 3 | | AdamW | | 0,77737 | | 0,00641 | | | | 3 |
| | 64 | | 3 | | SGD | | 0,78077 | | 0,00359 | 33,95978 | | | 3 |
| | 64 | | 5 | | AdamW | | 0,7756 | | 0,00452 | 35,40655 | | | 3 |
| | **64** | | **5** | | **SGD** | | **0,78638** | | **0,00132** | **33,16637** | | | **3** |

| # | loss_version_code | loss_version_name | guidance_mode_code | guidance_mode_name |
|---|---|---|---|---|
| | 0 | STANDARD | 0 | TEXT_TO_IMAGE |
| | 1 | ONLY_POSITIVES | 1 | IMAGE_TO_TEXT |
| | 2 | CONTINUOUS | 2 | BOTH_TO_SHARED |
| | 3 | IGNORE_DUPLICATES | | |