ViDoRe v3: Our Models vs High-dim

Average score is calculated across:
NDCG@10 | Red = High-dim (>128)

tomoro-colqwen3-embed-8b
tomoro-colqwen3-embed-4b
SauerkrautLM-ColQwen3-8b
jina-embeddings-v4
llama-nemoretriever-colembed-3b-v1
SauerkrautLM-ColQwen3-4b
llama-nemoretriever-colembed-1b-v1
SauerkrautLM-ColQwen3-2b
eager-embed-v1
SauerkrautLM-ColQwen3-1.7b-Turbo
SauerkrautLM-ColLFM2-450M

ViDoRe v3 Score (NDCG@10)
Parameters (B)

Our Models (mteb)
Other Models (mteb)
High-dim (>128)