Preliminary Ranking of WMT25 General Machine Translation Systems

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Introduction

We present the **preliminary** rankings of machine translation (MT) systems submitted to the WMT25 General Machine Translation Shared Task,[1] as determined by automatic evaluation metrics. Because these rankings are derived from automatic evaluation, they may exhibit a bias toward systems that employ re-ranking techniques, such as Quality Estimation or Minimum Bayes Risk decoding. The official WMT25 ranking will be based on human evaluation, which is more reliable and will supersede these results. The official WMT25 ranking will be based on human evaluation, which is more reliable and will supersede these results. The purpose of releasing these findings now is to assist task participants with their system description papers; *not* to provide final findings.

Types of Systems

We distinguish two types of MT systems participating in the shared task:

- **Constrained systems:** must use only publicly available training data and models, be limited to a maximum of 20B parameters, and have their model weights released under an open license.
- **Unconstrained systems:** (marked with gray) are all other systems. They have no restrictions on training data or model size, and there is no requirement to publish the model weights. This category also includes systems for which training information is not public.

[1] www2.statmt.org/wmt25/translation-task.html

Evaluated Systems

Models. Our evaluation includes systems submitted by participants, as well as open-weight and proprietary models. We selected the largest or best-performing version of each model where applicable. All constrained and unconstrained systems are listed in Table 1. Full details for all systems will be available in the upcoming WMT25 finding paper.

Prompts. We prompt all language models using a zero-shot, instruction-following approach, with the specific instructions provided as part of the blind test set. Each model was first tasked with translating the entire document. If this initial attempt failed (e.g., due to producing an incorrect paragraph count or exceeding the token limit), we implemented a fallback strategy of translating the document paragraph by paragraph. This generic setup may disadvantage systems tuned for specific MT instructions, such as TowerLLM or EuroLLM; these are marked with [M].

Additionally, we made two model-specific adjustments: (1) for **Qwen3-235B** reasoning capabilities were disabled, and (2) for **Gemini-2.5-Pro**, no reasoning budget was set, which resulted in a 6.6× increase in output tokens, making it the most expensive model to evaluate.

The code for collecting translations is publicly available at github.com/wmt-conference/wmt-collect-translations and we marked all systems collected by us with ▲.

Evaluation Data

Languages. The evaluation covers 32 language pairs, with each test set containing approximately

Model	# Params	Open?
CONSTRAINED SYSTEMS		
AyaExpanse-8B	8B	✔
CommandR7B	7B	✔
EuroLLM-9B	9B	✔
Gemma-3-12B	12B	✔
Llama-3.1-8B	8B	✔
Mistral-7B	7.3B	✔
NLLB (NLLB-200)	3.3B	✔
Qwen2.5-7B	7.6B	✔
TowerPlus-9B	9B	✔
UNCONSTRAINED SYSTEMS		
AyaExpanse-32B	32B	✔
Claude-4	—	✘
CommandA	111B	✔
DeepSeek-V3	671B (37B act.)	✔
EuroLLM-22B	22B (preview)	✔
Gemma-3-27B	27B	✔
Gemini-2.5-Pro	—	✘
GPT-4.1	—	✘
Llama-4-Maverick	—	✔
Mistral-Medium	—	✘
ONLINE-B	—	✘
ONLINE-G	—	✘
ONLINE-W	—	✘
Qwen3-235B	235B (22B act.)	✔
TowerPlus-72B	72B	✔

Table 1: List of constrained and unconstrained systems with parameter count. Open-weight models were marked with a checkmark (✔).

37K words[2] organized into documents. Half of these language pairs are designated for human evaluation, while the other half belong to a multilingual subtrack evaluated solely with automatic metrics. Most pairs are in the English-to-X direction with the exception of Czech-Ukrainian, Czech-German, and Japanese-Chinese.

Domains. The test sets combine material from four distinct domains, though language pairs with a non-English source may differ slightly in their domain distribution and dataset size. The domains include:

- **News commentary**
- **Social** (texts from social networks, collected with screenshots)
- **Speech** (transcripts of speeches obtained automatically)
- **Literary** (two documents of roughly 5,000 words each)

[2]As per whitespace split.

Data preprocessing. Each document is divided into segments of approximately 100 words. These segments typically correspond to natural paragraphs; however, some paragraphs were split (or merged) to adhere to this length constraint. Sentence splitting was not performed on the source texts, so segments often contain multiple sentences. For the multimodal context, participants were allowed to (optionally) use accompanying image and video modalities when available, and human annotators who provided reference translations also had access to this context.

All data for this task, including references, system outputs, automatic scores, and the LaTeX source of this document, are publicly available at our repository: github.com/wmt-conference/wmt25-general-mt.

Automatic Ranking

This section details our automatic ranking method, which we refer to as AUTORANK. Both the set of automatic metrics and the aggregation procedure have been slightly updated since last year's shared task.

Metrics. For most language pairs,[3] the AUTORANK is a combination of three distinct families of evaluation methods:

- **LLM-as-a-Judge (reference-less).** We use GEMBA-ESA (Kocmi and Federmann, 2023) with two independent judges: GPT-4.1 (OpenAI, 2025) and Command A (Cohere Team, 2025), both in a reference-less setting.
- **Trained reference-based metrics.** Two supervised metrics trained to approximate human quality judgments with references: MetricX-24-Hybrid-XL (Juraska et al., 2024) and XCOMET-XL (Guerreiro et al., 2024).
- **Trained Quality Estimation (QE).** The reference-less QE metric CometKiwi-XL (Rei et al., 2023), which is also trained to mimic human judgments.

This combination of reference-based and reference-less (or QE) methods is designed to balance their complementary failure modes. Reference-based metrics typically achieve a higher correlation with human judgments when high-quality references are available, while reference-less methods reduce susceptibility to reference

[3]See "Low-resource exception" below.

bias when references are suboptimal (Freitag et al., 2023). We also account for known issues with specific metrics. To mitigate a common QE pitfall, i.e., being fooled by fluent output in the wrong language, the GEMBA-ESA prompt explicitly specifies the target language. However, while GEMBA-ESA is intended to reduce bias toward systems that use re-ranking, we note that some participants incorporated it directly as a reward model.

System-level scores. The system-level score for each language pair is the average of its paragraph-level (segment-level) scores from each metric across the testset. We make one exception for language pairs without human references by excluding CometKiwi-XL from the AUTORANK computation. This avoids redundancy, as the other hybrid metrics (MetricX-24-Hybrid-XL and XCOMET-XL) can also run in a reference-less (QE) mode to provide the necessary QE signal.

Low-resource exception. For the two lowest-resource languages in the testset, i.e., **Bhojpuri** and **Maasai**, we rely solely on `chrF++` (Popović, 2017), computed with `sacrebleu` (Post, 2018). This approach was chosen because the reliability of our main metrics is unestablished for these languages (Falcão et al., 2024; Singh et al., 2024; Wang et al., 2024; Sindhujan et al., 2025), whereas high-quality human references required for `chrF++` were available.

From system-level scores to AUTORANK. To combine the metrics into a single score, we first normalize them using median-interpercentile scaling to address differences in scale and reduce the influence of low-performing outliers. We then compute the average using equal weights. Finally, we linearly rescale the results to the range from 1 to N systems. A detailed description is provided below:

Let S be the set of submitted systems for a given language pair, $|S| = N$, and let M be the set of automatic metrics used for that language pair (for Bhojpuri and Maasai, $|M| = 1$). For each metric $m \in M$ and system $s \in S$, we compute a system-level score $x_s^{(m)}$ as the average of that metric over all available test segments. To combine scores across metrics, we first map them to a common scale; however, classical min–max normalization is highly sensitive to outliers. To downweight extremes without discarding any system, we apply a *median–interpercentile* scaling to each metric m:

$$\tilde{x}^{(m)} = \text{median}\left\{x_s^{(m)} \mid s \in S\right\}, \quad (1a)$$

$$D^{(m)} = \max\left(\varepsilon,\, Q_{100}^{(m)} - Q_{25}^{(m)}\right), \quad (1b)$$

$$z_s^{(m)} = \frac{x_s^{(m)} - \tilde{x}^{(m)}}{D^{(m)}}. \quad (1c)$$

Where $\varepsilon > 0$ and $Q_p^{(m)}$ denotes the p-th percentile of $\{x_s^{(m)} : s \in S\}$. Importantly, Eq. (1) is continuous and monotonic: it keeps all systems and preserves their order within each metric. Then, for each system, we average the robust-scaled values across metrics:

$$\bar{z}_s = \frac{1}{|M|} \sum_{m \in M} z_s^{(m)}. \quad (2)$$

Averaging after robust scaling yields a single comparable score that preserves the magnitude of performance differences between systems (in standardized units) while preventing any single metric's outliers from dominating. Finally, for readability and to follow the WMT convention from last year (lower is better in AUTORANK, i.e., 1 is best and N worst), we apply a final linear mapping to the set $\{\bar{z}_s\}_{s \in S}$. Specifically, within $\{\bar{z}_s\}_{s \in S}$ the system with the highest average score is assigned 1, the system with the lowest average score is assigned N, and all remaining systems are placed linearly between these two endpoints. This remapping is applied only once—after the cross-metric aggregation—so it preserves the ordering and relative spacing between systems while retaining the outlier mitigation provided by the robust scaling. We refer to the resulting value as AUTORANK in the various tables.

Human Evaluation

This year's shared task saw a record number of participants, with submissions from 36 unique teams.[4] Due to budget constraints, we could not include all submissions in the human evaluation. Therefore, we selected a subset of systems for manual evaluation using the Error Span Annotation (ESA) protocol (Kocmi et al., 2024). This subset typically consists of 18 systems per language pair, although this number is higher for some. For any system not selected for human evaluation, the automatic

[4] A total of 43 teams initially registered, but 7 later withdrew or were disqualified.

metric ranking (AUTORANK) serves as the official final result.

The selection process for human evaluation prioritized **constrained** systems over **unconstrained** ones, following a two-step procedure:

1. First, the top-8 performing **constrained** systems were selected, based on their automatic scores.

2. Second, the overall top-performing systems from the remaining pool (both constrained and unconstrained) were added until a total of 18 systems was reached.

Limitations

A key limitation of our evaluation is that some models have been optimized for the very metrics we employ in AUTORANK, either during training or at inference time (Freitag et al., 2022a; Finkelstein and Freitag, 2024). This can lead to artificially inflated scores that do not accurately reflect a model's true capabilities (Kovacs et al., 2024). To mitigate this issue, we aggregate the assessments from multiple learned metrics and LLM-as-a-judge approaches. However, even this strategy has shortcomings. First, scores from different learned metrics often exhibit high correlation among themselves. Second, LLM-as-a-judge approaches, including Gemba-ESA, may themselves have been leveraged to optimize machine translation models.

Another limitation is that we use automatic metrics to evaluate entire paragraphs, whereas their reliability is typically established at the sentence level. Additionally, learned metrics struggle with low-resource languages, such as English-to-Bhojpuri and English-to-Maasai. For these cases, we rely on `chrF++` instead. However, `chrF++` is a surface-level metric that, like BLEU, has repeatedly been shown to correlate poorly with human judgments (Kocmi et al., 2021; Freitag et al., 2022b, 2023).

Furthermore, our automatic evaluation is conducted at the paragraph level, without incorporating document-level context. This may lead to inflated scores for systems that translate the dataset paragraph by paragraph, disregarding dependencies and coherence across paragraphs.

The LLM-as-a-judge approach also depends on the language performance of the underlying LLMs. For our evaluation, we selected two top-performing multilingual systems: GPT-4.1 and Command A. Command A officially supports only 23 languages (Cohere Team, 2025), while the set of languages supported by GPT-4.1 is not publicly documented. Nevertheless, as both metrics correlate well across all languages and show strong agreement with other evaluation metrics, we retained them as judges for all 30 language pairs.

Finally, using automatically generated speech recognition transcripts as source text in the speech domain introduces additional noise, as the evaluation metrics are unlikely to be robust to ASR errors. Consequently, systems that handle the speech domain well may receive lower scores if their outputs diverge from the ASR transcript, even when their translations are correct.

Given these challenges, along with the well-documented biases and limitations of automatic metrics (Karpinska et al., 2022; Moghe et al., 2024), human evaluation remains indispensable. Accordingly, results from human assessments will supersede the automatic rankings presented here.

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English-Egyptian Arabic									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.658	76.3	75.0	-5.7	0.388
Wenyiil	✓	14	✓	2.5	0.65	79.2	73.3	-6.4	0.337
Algharb	✓	14	✓	2.6	0.645	80.0	73.9	-6.5	0.328
GemTrans	✓	27	✓	3.4	0.644	73.0	69.6	-6.0	0.345
CommandA-WMT	✓	111	✓	4.0	0.621	77.8	75.4	-7.0	0.311
UvA-MT	✓	12	✓	4.1	0.637	74.4	73.4	-7.1	0.325
Yolu	✓	14	✓	5.4	0.658	67.8	63.9	-6.6	0.323
▲ Gemini-2.5-Pro	✓	?	✓	5.6	0.552	79.5	84.5	-7.6	0.267
▲ ONLINE-B	✓	?	✓	6.4	0.627	70.4	67.4	-7.1	0.288
▲ GPT-4.1	✓	?	✓	6.5	0.534	78.4	84.1	-7.8	0.265
▲ DeepSeek-V3	?	671	✓	6.9	0.573	74.2	75.7	-7.7	0.273
▲ Mistral-Medium	✓	?	✓	7.5	0.586	71.7	71.0	-7.8	0.274
▲ Claude-4	✓	?	✓	7.6	0.552	76.5	80.0	-8.5	0.246
SRPOL	✗	12	✓	7.9	0.641	65.7	61.7	-7.8	0.286
▲ CommandA	✓	111	✓	8.3	0.533	75.8	80.0	-8.5	0.238
▲ AyaExpanse-32B	✓	32		8.4	0.585	70.7	68.8	-8.1	0.261
▲ ONLINE-W	?	?		9.0	0.607	67.7	64.0	-8.2	0.258
▲ AyaExpanse-8B	✓	8	✓	9.7	0.596	66.1	61.6	-8.2	0.259
▲ Qwen3-235B	✓	235		10.7	0.571	66.1	64.1	-8.7	0.247
▲ Gemma-3-27B	✓	27		10.7	0.549	64.8	63.3	-8.6	0.281
▲ EuroLLM-22B-pre.[M]	✓	22		10.7	0.592	64.0	60.5	-8.5	0.246
IRB-MT	✓	12	✓	10.8	0.532	69.0	67.5	-8.5	0.236
▲ Llama-4-Maverick	✓	400		11.1	0.526	67.9	70.0	-8.8	0.234
IR-MultiagentMT	✗	?		11.3	0.543	66.0	64.2	-8.7	0.247
▲ CommandR7B	✓	7	✓	11.3	0.588	62.7	59.0	-8.8	0.248
▲ Gemma-3-12B	✓	12		11.7	0.529	67.9	67.6	-9.0	0.22
▲ EuroLLM-9B[M]	✓	9		14.0	0.548	58.7	54.5	-9.3	0.233
▲ TowerPlus-72B[M]	✗	72		15.5	0.534	58.2	54.0	-10.5	0.224
TranssionTranslate	?	?		15.8	0.501	59.0	57.4	-9.9	0.2
TranssionMT	✓	1		16.9	0.488	58.5	56.1	-10.4	0.194
▲ NLLB	✓	1		18.0	0.499	53.9	51.2	-10.8	0.201
SalamandraTA	✓	8		20.1	0.492	50.0	44.4	-11.4	0.195
▲ ONLINE-G	✓	?		22.6	0.445	53.5	48.3	-13.5	0.152
▲ Llama-3.1-8B	✗	8		22.8	0.458	45.5	41.8	-12.3	0.18
▲ Qwen2.5-7B	✓	7		24.0	0.436	44.5	39.3	-12.6	0.176
▲ TowerPlus-9B[M]	✗	9		31.9	0.337	31.1	26.9	-15.2	0.162
▲ Mistral-7B	✗	7		37.0	0.262	27.9	23.2	-18.4	0.157

English-Bhojpuri					
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	chrF++ ↑
▲ Gemini-2.5-Pro	✓	?	✓	1.0	40.6
Wenyiil	✓	14	✓	2.5	38.9
Algharb	✓	14	✓	2.8	38.6
▲ ONLINE-B	✓	?	✓	4.1	37.1
TranssionTranslate	?	?	✓	4.4	36.9
▲ Claude-4	?	?	✓	4.5	36.7
▲ DeepSeek-V3	?	671	✓	5.1	36.0
▲ GPT-4.1	?	?	✓	5.5	35.6
Yolu	✓	14	✓	5.6	35.4
TranssionMT	✓	1	✓	6.2	34.8
▲ Llama-4-Maverick	✓	400	✓	6.5	34.4
▲ CommandA	✗	111	✓	6.5	34.4
▲ NLLB	✓	1	✓	6.6	34.3
▲ Gemma-3-27B	?	27	✓	8.3	32.4
CommandA-WMT	✗	111		8.8	31.8
COILD-BHO	✓	7	✓	8.9	31.8
▲ Mistral-Medium	?	?		9.0	31.6
▲ Qwen3-235B	✗	235		11.1	29.2
IRB-MT	✓	12	✓	11.4	28.9
▲ AyaExpanse-32B	✗	32		11.4	28.9
Shy-hunyuan-MT	✓	7	✓	11.5	28.8
GemTrans	✓	27		11.9	28.3
SalamandraTA	✓	8	✓	12.1	28.2
▲ Gemma-3-12B	?	12		12.3	27.9
▲ TowerPlus-9B[M]	✗	9		12.7	27.4
▲ TowerPlus-72B[M]	✗	72		12.8	27.3
▲ EuroLLM-22B-pre.[M]	✗	22		13.6	26.4
▲ EuroLLM-9B[M]	✗	9		14.7	25.2
IR-MultiagentMT	✗	?		15.9	23.9
▲ CommandR7B	✗	7		16.7	22.9
▲ AyaExpanse-8B	✗	8		16.7	22.9
▲ Qwen2.5-7B	?	7		17.7	21.8
▲ Mistral-7B	✗	7		20.9	18.2
UvA-MT	✓	12		28.4	9.7
▲ Llama-3.1-8B	✗	8		35.0	2.3

English-Czech

System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.658	83.7	89.4	-5.5	0.639
▲ Gemini-2.5-Pro	✓	?	✓	3.4	0.633	83.8	91.5	-6.2	0.574
CommandA-WMT	✓	111	✓	3.5	0.645	81.3	86.2	-6.0	0.594
▲ GPT-4.1	✓	?	✓	3.9	0.63	84.2	89.7	-6.6	0.576
Wenyiil	✓	14	✓	4.4	0.645	79.4	86.3	-6.4	0.586
▲ DeepSeek-V3	?	671	✓	5.0	0.628	81.4	87.0	-6.5	0.565
GemTrans	✓	27	✓	5.0	0.636	76.6	81.8	-5.8	0.596
Algharb	✓	14	✓	6.2	0.627	79.4	85.0	-6.9	0.552
Yolu	✓	14	✓	6.3	0.651	74.6	78.6	-6.5	0.582
UvA-MT	✓	12	✓	6.4	0.637	77.3	82.9	-6.9	0.562
▲ Mistral-Medium	?	?	✓	7.0	0.621	78.4	84.4	-7.1	0.547
SRPOL	✓	12	✓	8.6	0.641	72.9	76.2	-7.3	0.552
▲ CommandA	✓	111	✓	8.6	0.609	78.2	82.5	-7.6	0.524
Laniqo	✓	9	✓	8.6	0.643	67.3	69.9	-6.5	0.608
▲ Claude-4	?	?	✓	8.8	0.606	78.6	83.0	-7.9	0.522
▲ Gemma-3-27B	✓	27	✓	9.0	0.606	76.9	81.5	-7.5	0.523
▲ ONLINE-B	✓	?		10.2	0.612	73.1	77.0	-7.4	0.513
▲ AyaExpanse-32B	✓	32		10.2	0.604	74.2	78.9	-7.8	0.519
SalamandraTA	✓	8	✓	10.3	0.624	70.1	74.5	-7.3	0.528
▲ Llama-4-Maverick	✓	400		11.1	0.595	75.3	79.7	-8.3	0.494
▲ ONLINE-W	?	?		11.2	0.602	74.5	77.9	-8.3	0.495
▲ TowerPlus-9B[M]	✓	9	✓	11.4	0.605	72.0	75.8	-7.9	0.505
▲ Qwen3-235B	✓	235		11.5	0.599	71.8	76.0	-7.8	0.505
CUNI-MH-v2	✓	9	✓	11.9	0.609	69.2	73.4	-7.9	0.517
▲ EuroLLM-22B-pre.[M]	✓	22		12.5	0.593	72.2	75.0	-8.4	0.488
IRB-MT	✓	12		12.6	0.591	71.0	73.6	-7.8	0.484
▲ TowerPlus-72B[M]	✓	72		12.9	0.592	70.8	74.9	-8.4	0.485
TranssionTranslate	?	?		13.2	0.597	68.5	72.0	-7.8	0.48
▲ Gemma-3-12B	✓	12		13.4	0.583	71.6	74.1	-8.5	0.48
CUNI-SFT	✓	9		15.9	0.575	66.9	68.2	-8.9	0.468
▲ AyaExpanse-8B	✓	8		16.0	0.572	67.1	67.9	-8.7	0.457
CUNI-DocTransformer	✓	<1		17.5	0.558	68.7	71.1	-10.0	0.425
IR-MultiagentMT	✗	?		17.7	0.546	66.5	68.7	-9.3	0.442
▲ EuroLLM-9B[M]	✓	9		18.9	0.527	63.1	63.7	-9.0	0.466
▲ NLLB	✓	1		25.5	0.485	55.7	57.3	-10.8	0.392
▲ CommandR7B	✓	7		28.0	0.457	58.5	51.3	-11.6	0.369
▲ ONLINE-G	✓	?		28.7	0.472	58.1	58.0	-12.8	0.313
▲ Llama-3.1-8B	✗	8		28.9	0.48	55.7	52.0	-12.1	0.317
▲ Qwen2.5-7B	?	7		37.5	0.41	46.2	43.8	-14.2	0.239
▲ Mistral-7B	✗	7		40.8	0.374	45.8	41.2	-15.5	0.207
ctpc_nlp	?	?		41.1	0.369	43.3	39.8	-14.8	0.207
TranssionMT	✓	1		42.0	0.364	45.4	45.4	-16.7	0.196

English-Estonian									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.72	78.8	87.8	-7.3	0.628
▲ Gemini-2.5-Pro	✓	?	✓	2.5	0.7	74.1	90.7	-8.0	0.59
Wenyiil	✓	14	✓	2.6	0.708	74.4	86.0	-8.0	0.599
▲ GPT-4.1	✓	?	✓	3.0	0.695	75.2	87.9	-8.6	0.577
Yolu	✓	14	✓	3.7	0.72	72.1	77.4	-8.3	0.587
Algharb	✓	14	✓	3.8	0.692	73.6	84.1	-8.7	0.558
GemTrans	✓	27	✓	4.9	0.689	70.8	74.3	-8.3	0.558
Laniqo	✓	9	✓	5.1	0.711	67.2	68.1	-8.2	0.602
SRPOL	✓	12	✓	5.5	0.705	70.5	74.2	-9.7	0.538
UvA-MT	✓	12	✓	5.8	0.696	71.9	72.6	-10.0	0.531
▲ ONLINE-B	✓	?	✓	5.8	0.678	69.9	76.5	-9.2	0.521
CommandA-WMT	✗	111	✓	5.9	0.689	71.6	71.8	-9.7	0.527
SalamandraTA	✓	8	✓	6.1	0.695	68.4	71.5	-9.3	0.532
▲ Claude-4	?	?	✓	6.3	0.673	71.4	77.3	-10.6	0.505
TranssionTranslate	?	?	✓	7.2	0.669	66.1	73.2	-9.5	0.501
▲ Gemma-3-27B	✓	27	✓	7.4	0.662	70.2	71.8	-10.8	0.491
▲ EuroLLM-22B-pre.[M]	✓	22	✓	7.9	0.654	68.6	72.2	-10.8	0.479
▲ Llama-4-Maverick	✓	400		8.0	0.655	69.0	71.9	-11.1	0.474
▲ ONLINE-W	?	?		8.6	0.654	67.9	70.3	-11.6	0.471
▲ DeepSeek-V3	?	671		10.1	0.613	64.0	66.5	-11.4	0.468
IRB-MT	✓	12	✓	11.1	0.609	65.6	60.5	-11.8	0.413
IR-MultiagentMT	✗	?		11.1	0.605	64.5	62.7	-11.9	0.423
▲ Gemma-3-12B	✓	12		12.1	0.597	65.6	59.4	-13.0	0.387
▲ EuroLLM-9B[M]	✓	9		13.5	0.522	57.3	55.0	-11.0	0.463
▲ Mistral-Medium	?	?		13.9	0.574	59.9	54.8	-13.5	0.4
▲ Qwen3-235B	✓	235		14.1	0.576	62.6	54.1	-13.7	0.349
▲ CommandA	✗	111		15.9	0.546	63.9	48.4	-15.4	0.316
▲ NLLB	✓	1		16.1	0.528	56.6	53.4	-14.2	0.35
▲ ONLINE-G	✓	?		16.9	0.532	57.2	55.3	-15.6	0.297
▲ TowerPlus-72B[M]	✗	72		20.2	0.491	54.7	40.3	-17.0	0.254
TranssionMT	✓	1		23.7	0.436	46.6	43.1	-19.1	0.176
▲ Llama-3.1-8B	✗	8		24.5	0.424	47.8	33.7	-18.7	0.166
▲ TowerPlus-9B[M]	✗	9		27.2	0.403	42.1	13.2	-19.0	0.19
▲ AyaExpanse-32B	✗	32		32.3	0.284	33.4	20.2	-23.2	0.135
▲ Qwen2.5-7B	?	7		33.6	0.273	27.6	17.8	-23.6	0.144
▲ CommandR7B	✗	7		35.8	0.169	23.4	9.2	-22.6	0.193
▲ Mistral-7B	✗	7		37.4	0.182	18.1	11.4	-24.5	0.151
▲ AyaExpanse-8B	✗	8		38.0	0.151	17.4	10.1	-24.7	0.171

English-Icelandic										
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometXL ↑	KiwiGEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.663	71.6	83.9	-7.5	0.543
▲ Gemini-2.5-Pro	✓	?	✓	1.8	0.647	69.2	87.6	-7.7	0.512
▲ GPT-4.1	✓	?	✓	1.9	0.653	70.2	84.5	-8.3	0.516
Erlendur	✓	?	✓	2.2	0.646	69.5	85.1	-8.2	0.506
▲ TowerPlus-9B[M]	✓	9	✓	3.9	0.64	67.1	76.3	-8.8	0.471
▲ ONLINE-B	✓	?	✓	4.4	0.636	66.1	73.5	-8.8	0.464
▲ Claude-4	?	?	✓	5.2	0.628	67.5	73.8	-10.6	0.43
▲ TowerPlus-72B[M]	✓	72	✓	5.7	0.621	66.7	67.7	-10.1	0.435
TranssionTranslate	?	?	✓	5.8	0.625	63.2	68.9	-9.1	0.43
UvA-MT	✓	12	✓	6.8	0.627	68.1	59.1	-11.6	0.402
CommandA-WMT	✗	111	✓	6.8	0.619	68.0	57.4	-11.1	0.404
GemTrans	✓	27	✓	7.0	0.609	65.0	59.1	-9.7	0.401
AMI	✓	3	✓	7.4	0.627	59.6	58.1	-9.7	0.426
SalamandraTA	✓	8	✓	8.6	0.605	61.6	53.9	-11.0	0.386
▲ Llama-4-Maverick	✓	400		8.8	0.587	64.7	58.8	-12.3	0.357
▲ Mistral-Medium	?	?		9.7	0.583	65.3	51.5	-13.0	0.337
▲ Gemma-3-27B	✓	27		9.7	0.572	62.2	54.9	-12.4	0.364
▲ DeepSeek-V3	?	671		10.5	0.547	58.0	56.6	-12.1	0.378
IRB-MT	✓	12	✓	11.9	0.542	61.2	47.2	-13.6	0.306
IR-MultiagentMT	✗	?		12.1	0.53	60.0	51.3	-13.7	0.31
▲ Qwen3-235B	✗	235		13.5	0.525	60.5	41.5	-15.0	0.275
▲ Gemma-3-12B	✓	12	✓	13.8	0.517	60.3	42.1	-15.4	0.268
▲ NLLB	✓	1	✓	15.2	0.477	53.0	48.2	-15.0	0.27
▲ ONLINE-G	✓	?		15.8	0.477	53.4	49.2	-16.1	0.243
▲ CommandA	✗	111		16.2	0.475	59.0	37.4	-17.0	0.221
▲ Llama-3.1-8B	✗	8	✓	24.8	0.323	42.7	24.6	-21.3	0.133
▲ EuroLLM-9B[M]	✗	9		25.5	0.303	32.9	9.2	-17.4	0.237
▲ AyaExpanse-32B	✗	32		28.0	0.275	35.2	18.4	-23.3	0.145
▲ CommandR7B	✗	7		30.3	0.2	23.4	9.1	-20.9	0.216
▲ EuroLLM-22B-pre.[M]	✗	22		30.8	0.206	26.5	13.7	-23.7	0.171
▲ Mistral-7B	✗	7		31.8	0.177	25.2	14.3	-24.3	0.17
▲ Qwen2.5-7B	?	7		31.8	0.186	24.1	13.1	-24.3	0.174
▲ AyaExpanse-8B	✗	8		33.0	0.153	21.7	11.3	-24.6	0.177

English-Italian								
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	84.6	88.7	-4.7	0.62
CommandA-WMT	✓	111	✓	2.6	83.4	88.0	-4.8	0.59
▲ Gemini-2.5-Pro	✓	?	✓	4.4	85.5	90.5	-5.6	0.537
▲ GPT-4.1	✓	?	✓	4.5	85.0	89.8	-5.8	0.553
GemTrans	✓	27	✓	5.2	78.2	83.5	-4.9	0.581
UvA-MT	✓	12	✓	5.3	78.9	84.6	-5.4	0.595
▲ DeepSeek-V3	?	671	✓	6.1	81.9	87.9	-5.9	0.543
▲ Mistral-Medium	?	?	✓	7.1	79.9	86.4	-6.0	0.544
▲ Qwen3-235B	✓	235	✓	7.2	80.1	84.9	-5.8	0.541
Laniqo	✓	9	✓	7.6	70.5	75.3	-4.9	0.63
▲ Claude-4	✓	?	✓	8.4	81.7	85.2	-6.4	0.52
▲ CommandA	✓	111	✓	8.5	79.4	83.7	-6.2	0.537
▲ ONLINE-B	✓	?		9.4	76.7	78.6	-5.6	0.53
▲ TowerPlus-72B[M]	✓	72		9.4	76.2	81.8	-6.1	0.539
▲ AyaExpanse-32B	✓	32		10.1	75.7	80.9	-6.1	0.527
▲ ONLINE-W	?	?		10.1	74.6	81.1	-6.0	0.531
IRB-MT	✓	12	✓	10.2	73.8	79.8	-5.7	0.523
SalamandraTA	✓	8	✓	10.3	71.9	76.9	-5.8	0.561
▲ EuroLLM-22B-pre.[M]	✓	22		11.0	74.2	79.8	-6.4	0.53
TranssionTranslate	?	?		11.0	72.9	77.1	-5.7	0.523
▲ TowerPlus-9B[M]	✓	9	✓	11.3	73.5	78.6	-6.2	0.526
▲ Gemma-3-27B	✓	27		12.6	73.4	78.3	-6.7	0.513
IR-MultiagentMT	✗	?		13.6	73.0	77.0	-6.8	0.499
▲ AyaExpanse-8B	✓	8	✓	14.9	69.5	73.9	-6.7	0.502
▲ EuroLLM-9B[M]	✓	9	✓	15.2	68.3	73.5	-6.8	0.509
▲ Gemma-3-12B	✓	12	✓	15.5	69.7	74.7	-7.1	0.494
▲ Llama-4-Maverick	✓	400		18.0	67.0	71.9	-7.5	0.479
▲ CommandR7B	✓	7		18.0	67.3	69.4	-7.4	0.486
▲ Llama-3.1-8B	✓	8		22.8	61.8	64.1	-8.1	0.449
▲ Qwen2.5-7B	✓	7		23.5	60.8	61.5	-7.8	0.44
▲ NLLB	✓	1		27.1	58.5	61.6	-9.3	0.421
▲ ONLINE-G	✓	?		30.0	58.7	60.6	-9.9	0.368
▲ Mistral-7B	✗	7		33.0	53.5	52.1	-9.8	0.363

English-Japanese									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.687	82.2	89.6	-5.5	0.592
In2x	?	72	✓	2.3	0.711	78.4	86.3	-5.9	0.575
▲ Gemini-2.5-Pro	✓	?	✓	2.4	0.672	83.2	91.2	-5.7	0.55
▲ GPT-4.1	✓	?	✓	2.9	0.674	81.8	89.7	-5.9	0.558
Wenyiil	✓	14	✓	2.9	0.682	79.6	88.6	-5.7	0.553
KIKIS	✓	18	✓	3.1	0.678	80.2	85.4	-5.5	0.551
Algharb	✓	14	✓	3.2	0.678	80.8	89.2	-5.8	0.541
CommandA-WMT	✓	111	✓	3.6	0.694	76.5	85.5	-5.8	0.55
▲ DeepSeek-V3	?	671	✓	4.6	0.667	80.5	87.7	-6.2	0.531
▲ Mistral-Medium	?	?	✓	5.4	0.675	77.6	86.2	-6.4	0.532
GemTrans	✓	27	✓	5.5	0.667	72.3	80.2	-5.5	0.553
▲ Claude-4	✓	?	✓	5.7	0.677	78.3	86.3	-6.5	0.516
Yolu	✓	14	✓	5.9	0.697	69.9	77.9	-5.9	0.541
▲ ONLINE-B	✓	?	✓	6.1	0.684	72.4	80.0	-6.0	0.527
UvA-MT	✓	12	✓	6.4	0.691	72.5	82.0	-6.3	0.517
bb88	?	?		7.2	0.674	74.6	82.6	-6.5	0.498
▲ CommandA	✓	111		7.3	0.674	74.8	82.9	-6.6	0.504
▲ Qwen3-235B	✓	235		7.3	0.667	74.3	83.2	-6.4	0.499
Systran	✓	18	✓	7.3	0.703	68.7	77.1	-6.5	0.523
▲ Gemma-3-27B	✓	27		7.9	0.666	74.3	82.2	-6.6	0.497
NTTSU	✓	14	✓	8.0	0.676	67.7	74.3	-5.6	0.498
▲ TowerPlus-72B[M]	✓	72		8.6	0.671	71.4	80.6	-6.8	0.499
▲ Llama-4-Maverick	✓	400		9.1	0.661	71.5	81.1	-6.8	0.487
Laniqo	✓	9	✓	9.3	0.677	66.1	70.1	-6.3	0.529
▲ AyaExpanse-32B	✓	32		9.8	0.662	70.9	78.5	-6.8	0.472
IRB-MT	✓	12		10.3	0.643	70.0	77.9	-6.5	0.474
▲ TowerPlus-9B[M]	✓	9		10.4	0.665	68.7	76.3	-6.9	0.477
SRPOL	✗	12		10.8	0.683	66.7	73.9	-7.1	0.472
TranssionTranslate	?	?		12.0	0.668	64.6	71.8	-6.9	0.459
▲ Gemma-3-12B	✓	12		13.6	0.623	64.7	73.8	-7.0	0.461
▲ AyaExpanse-8B	✓	8		15.6	0.632	62.1	69.4	-7.4	0.422
▲ ONLINE-W	?	?		16.4	0.611	61.7	67.5	-7.3	0.432
SH	✓	56		16.4	0.641	59.9	65.6	-7.5	0.419
▲ EuroLLM-22B-pre.[M]	✓	22		16.8	0.623	62.0	69.4	-7.9	0.425
▲ CommandR7B	✓	7		19.9	0.62	59.3	65.1	-8.6	0.379
IR-MultiagentMT	✗	?		22.9	0.576	54.6	62.1	-8.6	0.373
▲ EuroLLM-9B[M]	✓	9		23.6	0.561	53.8	60.5	-8.6	0.391
▲ Qwen2.5-7B	✓	7		24.5	0.594	54.6	58.6	-9.2	0.338
▲ Llama-3.1-8B	✗	8		25.5	0.596	51.4	54.8	-9.0	0.32
SalamandraTA	✓	8		26.4	0.603	51.8	53.1	-9.4	0.299
▲ NLLB	✓	1		37.9	0.479	42.7	46.8	-11.5	0.245
▲ ONLINE-G	✓	?		40.7	0.495	45.0	45.8	-13.2	0.207
▲ Mistral-7B	✗	7		43.0	0.462	39.2	40.2	-12.6	0.193

English-Korean										
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.697	83.8	85.6	-4.9	0.624
▲ Gemini-2.5-Pro	✓	?	✓	2.5	0.683	85.3	88.1	-5.6	0.571
CommandA-WMT	✓	111	✓	2.8	0.711	79.6	82.3	-5.6	0.584
▲ GPT-4.1	✓	?	✓	2.8	0.686	83.6	86.3	-5.7	0.581
Wenyiil	✓	14	✓	2.9	0.691	82.1	85.0	-5.6	0.576
Algharb	✓	14	✓	3.0	0.687	83.2	85.9	-5.7	0.565
UvA-MT	✓	12	✓	4.2	0.706	78.2	81.1	-6.0	0.554
▲ Claude-4	✓	?	✓	4.3	0.694	82.0	84.6	-6.3	0.536
GemTrans	✓	27	✓	4.9	0.677	76.7	78.8	-5.4	0.568
▲ DeepSeek-V3	?	671	✓	5.0	0.681	79.5	83.7	-6.1	0.539
▲ CommandA	✓	111	✓	5.8	0.692	77.8	80.9	-6.6	0.524
▲ Mistral-Medium	?	?	✓	6.0	0.684	77.2	79.4	-6.3	0.53
▲ Qwen3-235B	✓	235	✓	6.3	0.678	77.1	80.0	-6.2	0.509
Yolu	✓	14	✓	6.8	0.701	70.1	73.0	-5.9	0.533
▲ ONLINE-B	✓	?	✓	7.8	0.679	72.8	73.8	-6.2	0.504
IRB-MT	✓	12	✓	8.4	0.657	74.9	76.3	-6.4	0.489
▲ TowerPlus-72B[M]	✓	72		8.5	0.684	72.2	75.2	-6.8	0.487
▲ AyaExpanse-32B	✓	32		8.6	0.673	72.1	75.7	-6.7	0.493
▲ Llama-4-Maverick	✓	400		8.8	0.665	73.6	75.0	-6.7	0.487
Laniqo	✓	9	✓	8.9	0.689	64.9	66.2	-6.1	0.54
▲ Gemma-3-12B	✓	12	✓	9.0	0.667	73.6	77.0	-7.0	0.474
▲ TowerPlus-9B[M]	✓	9	✓	9.8	0.678	70.2	73.5	-7.2	0.472
▲ ONLINE-W	?	?		10.4	0.674	67.7	69.4	-6.8	0.467
TranssionTranslate	?	?		12.0	0.675	64.0	65.0	-6.9	0.439
▲ AyaExpanse-8B	✓	8		12.7	0.657	64.6	67.7	-7.3	0.434
▲ Gemma-3-27B	✓	27		12.9	0.626	67.1	67.9	-7.4	0.477
▲ EuroLLM-22B-pre.[M]	✓	22		13.0	0.654	66.4	68.9	-7.7	0.422
IR-MultiagentMT	✗	?		16.3	0.614	61.2	64.2	-8.1	0.41
▲ CommandR7B	✓	7		18.2	0.619	59.8	61.3	-8.8	0.364
▲ EuroLLM-9B[M]	✓	9		19.1	0.594	56.8	57.7	-8.3	0.39
SalamandraTA	✓	8		22.8	0.624	50.6	50.3	-9.7	0.29
▲ Llama-3.1-8B	✗	8		24.8	0.586	50.7	50.8	-10.2	0.278
▲ Qwen2.5-7B	✓	7		25.0	0.568	47.9	48.7	-9.4	0.291
▲ NLLB	✓	1		28.1	0.549	42.8	44.3	-10.4	0.286
▲ ONLINE-G	✓	?		32.4	0.532	44.8	44.3	-12.8	0.187
▲ Mistral-7B	✗	7		36.0	0.478	37.8	39.3	-12.7	0.174

English-Maasai					
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	chrF++ ↑
Shy-hunyuan-MT	✗	7	✓	1.0	27.7
▲ Claude-4	?	?	✓	2.6	26.1
▲ Qwen3-235B	✗	235	✓	3.0	25.6
▲ Llama-4-Maverick	✗	400	✓	3.2	25.4
▲ CommandR7B	✗	7	✓	4.3	24.3
▲ TowerPlus-9B[M]	✗	9	✓	5.3	23.2
TranssionMT	✓	1	✓	5.9	22.6
▲ Gemini-2.5-Pro	?	?	✓	6.1	22.5
▲ DeepSeek-V3	?	671	✓	6.2	22.4
CommandA-WMT	✗	111	✓	6.4	22.2
▲ AyaExpanse-32B	✗	32	✓	7.1	21.4
▲ CommandA	✗	111	✓	7.9	20.6
▲ Llama-3.1-8B	✗	8	✓	8.1	20.4
▲ EuroLLM-9B[M]	✗	9	✓	8.2	20.3
▲ EuroLLM-22B-pre.[M]	✗	22	✓	8.2	20.3
▲ AyaExpanse-8B	✗	8	✓	8.2	20.2
▲ Qwen2.5-7B	?	7	✓	8.6	19.9
▲ TowerPlus-72B[M]	✗	72		8.8	19.7
▲ Gemma-3-12B	?	12	✓	8.8	19.6
IR-MultiagentMT	✗	?		9.0	19.5
IRB-MT	✓	12		9.7	18.7
▲ Mistral-7B	✗	7		11.3	17.1
▲ Gemma-3-27B	?	27		13.3	15.1
UvA-MT	✓	12		14.7	13.6
▲ GPT-4.1	?	?		14.9	13.4
GemTrans	✗	27		16.7	11.6
▲ NLLB	✗	1		27.0	0.9

English-Russian									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.657	84.3	85.9	-4.9	0.652
CommandA-WMT	✓	111	✓	4.2	0.656	81.3	80.5	-5.8	0.607
▲ Gemini-2.5-Pro	✓	?	✓	4.3	0.634	85.9	87.8	-6.1	0.575
Yandex	✓	?	✓	4.4	0.638	81.2	80.6	-5.3	0.617
UvA-MT	✓	12	✓	4.5	0.662	78.6	80.5	-6.1	0.611
Wenyiil	✓	14	✓	4.7	0.644	82.5	84.1	-6.1	0.588
GemTrans	✓	27	✓	5.1	0.639	77.8	79.5	-5.3	0.617
Algharb	✓	14	✓	5.1	0.637	84.4	85.5	-6.4	0.573
▲ GPT-4.1	✓	?	✓	5.3	0.631	84.6	85.8	-6.5	0.577
▲ DeepSeek-V3	?	671	✓	5.6	0.632	84.2	84.7	-6.4	0.57
Yolu	✓	14	✓	6.9	0.658	73.1	73.6	-6.0	0.596
▲ Claude-4	✓	?	✓	8.5	0.619	82.0	81.6	-7.5	0.548
▲ Qwen3-235B	✓	235	✓	8.7	0.625	78.2	79.9	-6.9	0.543
▲ Gemma-3-27B	✓	27	✓	8.7	0.626	78.9	79.6	-7.3	0.551
Laniqo	✓	9	✓	8.7	0.649	67.9	67.0	-6.0	0.622
RuZh	?	9	✓	9.5	0.633	74.5	74.7	-7.0	0.558
IRB-MT	✓	12	✓	9.9	0.616	75.8	76.5	-6.7	0.541
SRPOL	✓	12	✓	10.5	0.647	71.8	71.6	-7.7	0.549
▲ TowerPlus-72B[M]	✓	72		10.5	0.624	75.7	75.2	-7.6	0.543
▲ CommandA	✓	111		11.0	0.618	76.9	76.3	-8.1	0.536
▲ ONLINE-W	?	?		11.5	0.624	73.7	73.6	-7.9	0.534
DLUT_GTCOM	✓	27		11.6	0.626	71.1	71.2	-7.3	0.537
▲ TowerPlus-9B[M]	✓	9		11.8	0.617	73.2	72.7	-7.5	0.533
▲ Llama-4-Maverick	✓	400		12.3	0.616	75.3	75.5	-8.5	0.513
SalamandraTA	✓	8		12.3	0.632	69.6	68.2	-7.6	0.534
▲ ONLINE-B	✓	?		12.7	0.616	73.8	72.8	-8.2	0.517
TranssionTranslate	?	?		12.7	0.618	70.7	71.0	-7.5	0.52
▲ AyaExpanse-32B	✓	32		13.5	0.603	71.8	72.1	-7.9	0.517
▲ ONLINE-G	✓	?		14.2	0.613	67.8	66.6	-7.6	0.522
▲ EuroLLM-22B-pre.[M]	✓	22		14.4	0.606	70.9	71.3	-8.4	0.502
▲ Gemma-3-12B	✓	12		14.7	0.589	72.6	73.2	-8.4	0.503
▲ AyaExpanse-8B	✓	8		17.4	0.589	67.1	66.2	-8.7	0.48
IR-MultiagentMT	✗	?		19.4	0.564	65.7	65.7	-8.9	0.467
▲ EuroLLM-9B[M]	✓	9		21.5	0.547	63.6	63.1	-9.5	0.471
▲ Qwen2.5-7B	✓	7		24.8	0.546	60.2	57.5	-10.2	0.411
▲ Llama-3.1-8B	✗	8		29.7	0.521	58.6	55.1	-12.6	0.372
▲ NLLB	✓	1		31.5	0.483	54.3	53.3	-11.7	0.389
TranssionMT	✓	1		34.2	0.483	54.3	54.9	-13.7	0.332
▲ Mistral-7B	✗	7		39.0	0.45	52.4	46.3	-14.4	0.288
▲ CommandR7B	✓	7		40.0	0.41	52.1	39.9	-13.6	0.347

English-Serbian (Cyrilics)

System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.687	76.6	83.3	-4.2	0.64
▲ Gemini-2.5-Pro	✓	?	✓	3.0	0.663	74.6	87.2	-5.1	0.566
▲ GPT-4.1	✓	?	✓	3.4	0.655	74.4	83.4	-5.2	0.582
GemTrans	✓	27	✓	4.6	0.663	71.6	74.5	-4.9	0.554
UvA-MT	✓	12	✓	5.8	0.658	71.4	70.2	-4.5	0.46
▲ ONLINE-B	✓	?	✓	6.1	0.644	71.0	75.2	-5.7	0.517
▲ Claude-4	?	?	✓	6.8	0.628	72.6	77.4	-6.6	0.503
CommandA-WMT	✗	111	✓	7.0	0.641	71.8	67.3	-6.0	0.512
TranssionTranslate	?	?	✓	8.0	0.631	67.3	70.9	-6.0	0.484
▲ DeepSeek-V3	?	671	✓	8.6	0.603	68.0	72.0	-6.6	0.501
SalamandraTA	✓	8	✓	8.8	0.635	66.2	65.1	-6.2	0.48
DLUT_GTCOM	✓	27	✓	9.3	0.618	66.9	68.1	-6.6	0.463
IRB-MT	✓	12	✓	9.9	0.604	67.9	64.2	-6.5	0.435
▲ Llama-4-Maverick	✓	400		10.0	0.603	68.2	68.9	-7.3	0.444
▲ Qwen3-235B	✓	235		11.9	0.591	65.8	60.1	-7.6	0.425
▲ Gemma-3-12B	✓	12	✓	12.1	0.583	65.7	61.8	-7.4	0.394
▲ Gemma-3-27B	✓	27		12.2	0.583	61.7	62.1	-7.4	0.444
CUNI-SFT	✓	9	✓	13.5	0.569	61.1	52.4	-5.8	0.328
IR-MultiagentMT	✗	?		14.1	0.548	63.3	59.2	-8.1	0.386
▲ ONLINE-G	✓	?		14.5	0.566	58.8	56.2	-7.7	0.383
▲ CommandA	✗	111		17.6	0.527	62.9	50.8	-10.0	0.323
▲ Llama-3.1-8B	✗	8	✓	19.4	0.489	53.9	44.2	-7.5	0.233
▲ NLLB	✓	1	✓	19.8	0.468	53.5	50.3	-9.4	0.33
▲ EuroLLM-22B-pre.[M]	✗	22		20.6	0.469	53.6	41.4	-8.6	0.269
▲ EuroLLM-9B[M]	✗	9	✓	22.4	0.454	51.5	37.4	-9.4	0.265
▲ TowerPlus-72B[M]	✗	72		26.0	0.424	51.6	36.9	-12.4	0.203
▲ TowerPlus-9B[M]	✗	9		26.7	0.368	43.7	29.2	-9.1	0.182
▲ Mistral-7B	✗	7		27.0	0.414	49.2	38.3	-13.0	0.207
▲ AyaExpanse-8B	✗	8		29.7	0.306	40.9	27.3	-10.1	0.157
▲ CommandR7B	✗	7		31.3	0.307	38.0	26.0	-11.6	0.171
▲ AyaExpanse-32B	✗	32		31.8	0.354	46.4	29.6	-15.2	0.142
▲ Qwen2.5-7B	?	7		32.0	0.306	37.0	27.2	-11.9	0.144

English-Ukrainian

System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.65	84.1	85.3	-5.0	0.662
▲ Gemini-2.5-Pro	✓	?	✓	3.3	0.625	84.6	89.8	-6.3	0.59
Wenyiil	✓	14	✓	3.4	0.635	83.7	85.4	-6.2	0.597
▲ GPT-4.1	✓	?	✓	3.4	0.626	82.8	87.0	-6.2	0.611
CommandA-WMT	✓	111	✓	3.8	0.641	80.4	82.4	-6.0	0.599
Algharb	✓	14	✓	4.1	0.625	83.2	86.0	-6.5	0.586
UvA-MT	✓	12	✓	4.3	0.641	78.7	81.5	-6.3	0.6
GemTrans	✓	27	✓	4.5	0.628	78.0	80.1	-5.7	0.606
▲ DeepSeek-V3	?	671	✓	4.9	0.619	81.7	84.0	-6.5	0.574
Yolu	✓	14	✓	5.9	0.643	73.4	74.4	-6.2	0.589
▲ Mistral-Medium	?	?	✓	5.9	0.617	79.8	82.1	-6.9	0.566
▲ Claude-4	?	?	✓	6.9	0.604	81.1	82.6	-7.6	0.544
▲ CommandA	✓	111	✓	7.3	0.61	78.1	79.8	-7.4	0.546
Laniqo	✓	9	✓	7.5	0.638	67.3	66.3	-6.3	0.613
IRB-MT	✓	12	✓	8.0	0.604	74.8	76.9	-6.9	0.539
SRPOL	✓	12	✓	8.2	0.631	70.9	72.9	-7.3	0.548
▲ TowerPlus-9B[M]	✓	9	✓	8.6	0.603	73.4	75.2	-7.2	0.541
▲ Llama-4-Maverick	✓	400	✓	8.6	0.603	76.3	78.1	-7.8	0.519
CGFOKUS	✓	235		8.7	0.597	75.7	78.1	-7.4	0.513
▲ ONLINE-B	✓	?		8.8	0.609	73.2	73.3	-7.3	0.531
▲ AyaExpanse-32B	✓	32		9.1	0.6	73.9	75.0	-7.5	0.528
▲ ONLINE-W	?	?		9.1	0.605	72.8	75.0	-7.5	0.527
▲ Qwen3-235B	✓	235		9.3	0.596	73.8	75.7	-7.5	0.515
SalamandraTA	✓	8		9.9	0.613	68.3	68.6	-7.2	0.528
▲ TowerPlus-72B[M]	✓	72		10.2	0.592	72.4	73.8	-7.9	0.514
TranssionTranslate	?	?		10.7	0.594	69.1	71.3	-7.5	0.505
DLUT_GTCOM	✓	27		11.0	0.592	69.8	71.4	-7.9	0.498
▲ Gemma-3-27B	✓	27		11.9	0.575	68.1	71.0	-8.1	0.51
▲ EuroLLM-22B-pre.[M]	✓	22		12.5	0.577	68.9	69.4	-8.6	0.492
▲ AyaExpanse-8B	✓	8		13.1	0.576	66.5	67.8	-8.4	0.477
CUNI-SFT	✓	9		13.3	0.579	66.1	65.5	-8.5	0.484
▲ ONLINE-G	✓	?		13.7	0.575	64.2	65.0	-8.4	0.479
IR-MultiagentMT	✗	?		14.0	0.555	67.3	67.3	-8.5	0.467
▲ Gemma-3-12B	✓	12		14.4	0.559	64.9	65.8	-8.6	0.473
▲ EuroLLM-9B[M]	✓	9		17.0	0.518	63.1	61.8	-9.0	0.459
▲ NLLB	✓	1		24.0	0.467	53.2	53.6	-11.2	0.368
▲ Llama-3.1-8B	✗	8		24.3	0.488	55.5	51.0	-11.9	0.331
TranssionMT	✓	1		28.1	0.441	51.8	52.2	-13.5	0.286
▲ CommandR7B	✓	7		29.0	0.411	54.6	43.6	-13.2	0.323
▲ Mistral-7B	✗	7		29.3	0.428	52.2	46.2	-13.4	0.277
▲ Qwen2.5-7B	?	7		36.6	0.362	41.8	36.0	-15.2	0.2
KYUoM	?	<1		42.0	0.265	35.9	34.7	-16.6	0.201

English-Simplified Chinese									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.67	87.2	88.3	-4.0	0.576
Wenyiil	✓	14	✓	3.9	0.663	84.2	87.7	-5.0	0.52
▲ Gemini-2.5-Pro	✓	?	✓	4.0	0.657	85.2	88.7	-4.9	0.512
Algharb	✓	14	✓	4.1	0.66	84.7	87.8	-5.0	0.515
▲ GPT-4.1	✓	?	✓	4.6	0.652	84.9	86.8	-5.0	0.512
▲ Qwen3-235B	✓	235	✓	4.8	0.661	82.7	85.0	-5.0	0.513
Yolu	✓	14	✓	4.8	0.687	74.9	77.1	-4.6	0.542
GemTrans	✓	27	✓	4.9	0.658	77.0	80.2	-4.3	0.546
▲ Mistral-Medium	?	?	✓	4.9	0.658	82.4	84.9	-5.0	0.514
CommandA-WMT	✓	111	✓	5.6	0.665	78.9	81.5	-5.0	0.508
UvA-MT	✓	12	✓	6.3	0.671	76.8	81.0	-5.4	0.499
▲ Claude-4	✓	?	✓	7.0	0.649	80.4	82.8	-5.6	0.487
▲ DeepSeek-V3	✓	671	✓	7.1	0.618	84.9	85.1	-5.2	0.473
▲ Llama-4-Maverick	✓	400	✓	8.0	0.65	74.9	79.4	-5.5	0.489
▲ ONLINE-B	✓	?		8.2	0.656	73.0	74.7	-5.2	0.492
▲ Gemma-3-27B	✓	27		9.0	0.638	75.5	78.7	-5.8	0.475
Laniqo	✓	9	✓	9.1	0.665	65.6	67.4	-4.9	0.513
IRB-MT	✓	12	✓	9.3	0.633	73.7	77.5	-5.3	0.467
▲ CommandA	✓	111		9.4	0.645	76.5	76.8	-6.1	0.464
▲ TowerPlus-72B[M]	✓	72		9.8	0.645	73.3	76.6	-6.1	0.466
SRPOL	✗	12	✓	10.3	0.666	68.2	71.1	-6.0	0.461
RuZh	?	9	✓	10.4	0.648	71.2	74.2	-5.9	0.454
▲ Gemma-3-12B	✓	12		10.6	0.636	73.4	76.6	-6.1	0.446
▲ Qwen2.5-7B	✓	7		11.5	0.625	70.6	73.6	-5.9	0.451
▲ AyaExpanse-32B	✓	32		11.6	0.631	70.9	74.6	-6.3	0.444
▲ TowerPlus-9B[M]	✓	9		11.9	0.634	69.9	71.7	-6.2	0.446
TranssionTranslate	?	?		12.7	0.638	66.9	70.1	-6.4	0.438
▲ EuroLLM-22B-pre.[M]	✓	22		12.8	0.627	68.9	71.5	-6.4	0.43
▲ ONLINE-W	?	?		13.4	0.627	66.4	69.2	-6.5	0.437
▲ AyaExpanse-8B	✓	8		15.0	0.615	65.1	68.6	-6.7	0.403
▲ EuroLLM-9B[M]	✓	9		16.4	0.604	63.6	66.6	-6.9	0.394
IR-MultiagentMT	✗	?		17.2	0.575	64.0	66.0	-6.6	0.399
SalamandraTA	✓	8		17.9	0.618	59.5	59.2	-7.1	0.376
▲ Llama-3.1-8B	✗	8		18.4	0.594	61.6	62.8	-7.4	0.379
▲ CommandR7B	✓	7		18.5	0.595	63.1	65.0	-7.9	0.376
▲ ONLINE-G	✓	?		31.2	0.508	52.2	51.7	-11.1	0.256
▲ Mistral-7B	✗	7		32.0	0.5	47.6	46.7	-10.4	0.257
▲ NLLB	✓	1		38.0	0.441	44.4	45.6	-12.8	0.238

Czech-Ukrainian

System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.601	79.1	85.3	-5.0	0.681
▲ Gemini-2.5-Pro	✓	?	✓	1.0	0.582	81.4	89.5	-5.1	0.671
CommandA-WMT	✓	111	✓	1.3	0.593	80.3	84.3	-4.8	0.664
▲ GPT-4.1	✓	?	✓	1.3	0.592	80.4	89.0	-5.3	0.666
▲ DeepSeek-V3	?	671	✓	3.2	0.578	79.3	84.3	-5.5	0.654
▲ Claude-4	?	?	✓	3.6	0.587	78.8	85.6	-6.0	0.645
▲ Mistral-Medium	?	?	✓	4.1	0.58	77.9	83.5	-5.8	0.642
GemTrans	✓	27	✓	4.3	0.58	75.6	79.2	-5.2	0.645
▲ CommandA	✓	111	✓	4.5	0.582	78.9	81.7	-6.0	0.637
▲ Gemma-3-27B	✓	27	✓	4.9	0.581	77.3	81.7	-6.0	0.63
UvA-MT	✓	12	✓	5.0	0.597	74.7	79.1	-6.0	0.64
Wenyiil	✓	14	✓	5.3	0.585	75.6	79.1	-5.9	0.635
Yolu	✓	14	✓	5.9	0.606	72.1	73.8	-5.9	0.634
Algharb	✓	14	✓	7.1	0.572	74.0	79.5	-6.4	0.619
▲ Llama-4-Maverick	✓	400		7.3	0.574	75.5	80.3	-6.7	0.601
▲ AyaExpanse-32B	✓	32		7.4	0.57	73.4	76.1	-6.1	0.618
Laniqo	✓	9	✓	7.5	0.596	68.1	68.6	-5.9	0.645
SRPOL	✓	12	✓	7.6	0.6	71.4	73.3	-6.6	0.618
▲ TowerPlus-9B[M]	✓	9	✓	7.7	0.57	74.0	76.7	-6.4	0.608
▲ TowerPlus-72B[M]	✓	72		8.7	0.567	72.7	75.7	-6.7	0.602
▲ EuroLLM-22B-pre.[M]	✓	22		8.7	0.566	72.8	74.7	-6.7	0.606
IRB-MT	✓	12	✓	8.9	0.559	72.4	74.8	-6.4	0.598
▲ Gemma-3-12B	✓	12		9.7	0.559	73.0	75.9	-6.9	0.583
▲ Qwen3-235B	✓	235		10.4	0.557	71.5	73.6	-6.9	0.582
IR-MultiagentMT	✗	?		11.2	0.544	70.1	71.8	-6.7	0.579
▲ ONLINE-B	✓	?		11.5	0.542	69.1	69.8	-6.5	0.578
SalamandraTA	✓	8		11.7	0.562	66.9	66.5	-6.7	0.583
CUNI-EdUKate-v1	✓	9		12.5	0.555	67.2	67.4	-7.1	0.573
▲ AyaExpanse-8B	✓	8		13.3	0.54	66.9	66.7	-6.9	0.565
▲ ONLINE-W	?	?		13.4	0.534	66.6	68.0	-6.9	0.564
TranssionTranslate	?	?		14.6	0.521	66.5	67.2	-7.0	0.541
▲ EuroLLM-9B[M]	✓	9		14.8	0.533	66.6	67.3	-7.6	0.545
DLUT_GTCOM	✓	27		15.0	0.523	65.9	67.3	-7.3	0.54
CUNI-SFT	✓	9		15.2	0.528	63.7	64.8	-7.2	0.552
▲ ONLINE-G	✓	?		24.0	0.471	58.0	55.3	-8.8	0.458
▲ Llama-3.1-8B	✗	8		25.3	0.493	58.2	53.8	-10.0	0.432
CUNI-Transformer	✓	<1		25.7	0.47	58.0	56.3	-10.1	0.449
▲ CommandR7B	✓	7		25.8	0.481	57.1	52.2	-10.2	0.467
▲ NLLB	✓	1		28.5	0.46	51.7	50.8	-10.3	0.439
TranssionMT	✓	1		33.0	0.444	52.1	49.7	-12.1	0.371
▲ Mistral-7B	✗	7		33.5	0.443	52.7	47.2	-12.0	0.359
▲ Qwen2.5-7B	?	7		42.0	0.382	45.6	40.2	-13.8	0.287

Czech-German									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi-XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.596	78.4	88.3	-3.6	0.653
CommandA-WMT	✓	111	✓	2.1	0.582	77.9	87.5	-3.2	0.634
▲ GPT-4.1	✓	?	✓	2.3	0.58	79.4	91.0	-3.7	0.634
▲ Gemini-2.5-Pro	✓	?	✓	2.5	0.577	79.1	90.8	-3.6	0.633
▲ DeepSeek-V3	?	671	✓	3.5	0.577	79.5	88.6	-3.8	0.624
▲ Mistral-Medium	✓	?	✓	4.1	0.577	77.6	86.9	-3.8	0.627
▲ CommandA	✓	111	✓	4.7	0.579	77.8	85.5	-4.0	0.624
▲ Claude-4	✓	?	✓	4.7	0.577	77.7	87.1	-3.9	0.618
GemTrans	✓	27	✓	6.2	0.569	75.0	82.1	-3.7	0.619
UvA-MT	✓	12	✓	6.8	0.584	74.2	82.3	-4.3	0.617
▲ Gemma-3-27B	✓	27	✓	7.1	0.572	74.9	82.5	-4.1	0.612
▲ Llama-4-Maverick	✓	400		7.5	0.569	74.7	84.7	-4.2	0.604
▲ AyaExpanse-32B	✓	32		8.0	0.568	74.3	80.5	-4.1	0.606
Yolu	✓	14	✓	9.0	0.589	70.0	75.2	-4.4	0.613
▲ TowerPlus-72B[M]	✓	72		9.3	0.572	73.1	78.5	-4.4	0.6
▲ Qwen3-235B	✓	235		9.3	0.565	73.1	80.9	-4.2	0.594
Laniqo	✓	9	✓	10.1	0.587	67.5	70.3	-4.2	0.619
▲ TowerPlus-9B[M]	✓	9	✓	10.1	0.568	71.7	77.4	-4.4	0.599
Wenyiil	✓	14	✓	10.7	0.559	71.1	77.9	-4.3	0.597
SRPOL	✓	12	✓	10.8	0.593	69.2	73.2	-4.7	0.591
▲ EuroLLM-22B-pre.[M]	✓	22		11.0	0.567	70.7	77.4	-4.6	0.596
▲ Gemma-3-12B	✓	12	✓	11.2	0.561	71.9	77.5	-4.6	0.592
▲ ONLINE-B	✓	?		11.7	0.555	69.3	74.4	-4.1	0.597
IRB-MT	✓	12	✓	12.1	0.557	70.6	75.4	-4.5	0.588
Algharb	✓	14	✓	12.9	0.551	70.8	77.1	-4.7	0.58
IR-MultiagentMT	✗	?		13.0	0.559	68.0	75.3	-4.7	0.592
CUNI-MH-v2	✓	9	✓	13.8	0.562	68.2	72.5	-4.7	0.577
SalamandraTA	✓	8		15.3	0.554	65.8	69.5	-4.6	0.574
▲ AyaExpanse-8B	✓	8		15.4	0.555	66.4	70.9	-4.7	0.564
TranssionTranslate	?	?		16.6	0.538	67.0	71.1	-4.7	0.56
▲ ONLINE-W	?	?		16.7	0.542	67.0	71.1	-4.9	0.56
DLUT_GTCOM	✓	27		17.4	0.537	66.6	70.5	-4.8	0.553
▲ CommandR7B	✓	7		17.9	0.545	65.8	68.9	-5.1	0.556
▲ EuroLLM-9B[M]	✓	9		22.4	0.531	57.1	61.1	-5.6	0.579
▲ Llama-3.1-8B	✓	8		25.3	0.524	59.6	61.6	-5.8	0.508
▲ ONLINE-G	✓	?		32.1	0.492	58.1	58.4	-6.9	0.47
▲ Qwen2.5-7B	✓	7		32.1	0.503	54.0	54.5	-6.6	0.476
▲ NLLB	✓	1		33.4	0.5	52.5	54.2	-6.9	0.479
▲ Mistral-7B	✗	7		36.4	0.492	53.3	51.1	-7.1	0.434
TranssionMT	✓	1		40.0	0.473	51.2	52.4	-7.9	0.425

Japanese-Simplified Chinese									
System Name	LP Supported	Params. (B)	Humeval?	AutoRank ↓	CometKiwi XL ↑	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	✓	1.0	0.577	85.1	85.5	-4.2	0.629
In2x	?	72	✓	3.0	0.624	77.0	77.7	-4.7	0.618
▲ Gemini-2.5-Pro	✓	?	✓	3.2	0.549	84.8	84.8	-4.6	0.596
Kaze-MT	✓	72	✓	3.8	0.569	81.5	81.8	-4.8	0.605
Algharb	✓	14	✓	4.2	0.547	83.5	84.1	-4.8	0.583
▲ GPT-4.1	✓	?	✓	4.4	0.549	83.8	84.7	-5.1	0.582
Wenyiil	✓	14	✓	4.5	0.555	81.4	81.9	-4.8	0.591
CommandA-WMT	✓	111	✓	5.1	0.558	80.2	79.7	-4.7	0.575
NTTSU	✓	14	✓	5.8	0.563	77.5	74.8	-4.6	0.577
bb88	?	?		6.1	0.551	80.1	78.9	-5.2	0.573
▲ Claude-4	✓	?	✓	6.2	0.545	82.9	83.7	-5.6	0.556
▲ DeepSeek-V3	✓	671	✓	6.3	0.534	82.9	80.9	-5.1	0.552
▲ Mistral-Medium	?	?	✓	6.4	0.546	81.1	81.1	-5.4	0.558
GemTrans	✓	27	✓	6.5	0.556	76.0	74.9	-4.8	0.579
Yolu	✓	14	✓	6.9	0.578	74.6	73.6	-5.0	0.565
▲ Qwen3-235B	✓	235	✓	7.5	0.549	78.4	77.0	-5.4	0.555
▲ CommandA	✓	111		7.6	0.54	79.4	77.6	-5.5	0.556
UvA-MT	✓	12		8.3	0.564	73.9	75.2	-5.6	0.561
▲ TowerPlus-72B[M]	✓	72		9.7	0.537	76.5	75.0	-5.9	0.536
▲ AyaExpanse-32B	✓	32		10.7	0.537	73.2	72.0	-5.8	0.521
Laniqo	✓	9	✓	11.1	0.579	63.1	62.1	-5.4	0.557
▲ TowerPlus-9B[M]	✓	9	✓	11.2	0.535	71.9	69.8	-5.8	0.523
IRB-MT	✓	12	✓	12.1	0.521	72.2	70.4	-6.0	0.509
▲ Gemma-3-27B	✓	27		12.8	0.526	70.4	70.2	-6.2	0.503
▲ Llama-4-Maverick	✓	400		13.1	0.524	71.5	66.1	-6.3	0.518
▲ Qwen2.5-7B	✓	7		13.6	0.524	68.9	67.4	-6.3	0.502
IR-MultiagentMT	✗	?		13.7	0.523	67.8	68.5	-6.2	0.492
SRPOL	✗	12		13.8	0.56	63.8	62.5	-6.4	0.522
▲ EuroLLM-22B-pre.[M]	✓	22		14.7	0.521	66.4	66.2	-6.3	0.486
▲ AyaExpanse-8B	✓	8		15.5	0.518	65.6	64.4	-6.4	0.472
▲ ONLINE-B	✓	?		16.2	0.499	63.7	63.2	-6.2	0.472
▲ Gemma-3-12B	✓	12		17.1	0.509	65.0	64.1	-7.1	0.465
▲ CommandR7B	✓	7		18.4	0.496	59.8	58.5	-6.9	0.486
TranssionTranslate	?	?		18.8	0.488	59.9	60.6	-6.7	0.45
▲ Llama-3.1-8B	✗	8		20.2	0.507	58.8	57.3	-7.2	0.423
▲ EuroLLM-9B[M]	✓	9		20.8	0.479	59.4	57.2	-7.6	0.461
▲ ONLINE-W	?	?		25.2	0.456	52.3	52.9	-7.9	0.387
▲ Mistral-7B	✗	7		32.8	0.445	42.9	43.4	-9.8	0.317
SalamandraTA	✓	8		33.1	0.426	36.5	38.0	-8.6	0.328
▲ ONLINE-G	✓	?		40.8	0.352	39.5	39.8	-12.1	0.28
▲ NLLB	✓	1		41.0	0.371	35.5	35.8	-12.1	0.303

English-Bengali							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✗	7	1.0	67.9	83.2	-4.8	0.449
▲ Gemini-2.5-Pro	✓	?	2.2	66.5	86.6	-5.2	0.382
▲ GPT-4.1	✓	?	3.2	66.9	81.6	-5.9	0.373
GemTrans	✓	27	3.5	64.3	75.1	-5.0	0.374
▲ Mistral-Medium	?	?	3.9	65.5	78.0	-6.0	0.366
▲ Claude-4	✓	?	4.0	65.6	80.6	-6.1	0.348
UvA-MT	?	12	4.2	64.1	75.0	-6.1	0.381
▲ DeepSeek-V3	?	671	4.3	63.7	77.7	-6.1	0.364
IRB-MT	✓	12	5.1	62.9	72.7	-6.0	0.34
CommandA-WMT	✗	111	5.3	63.5	69.4	-6.2	0.345
▲ Llama-4-Maverick	✓	400	5.5	63.9	73.9	-6.3	0.315
▲ Qwen3-235B	✓	235	6.0	62.7	71.2	-6.4	0.313
▲ ONLINE-B	✓	?	7.1	59.5	65.9	-6.4	0.304
TranssionTranslate	?	?	7.3	59.4	63.9	-6.4	0.301
▲ Gemma-3-12B	✓	12	7.6	59.8	65.9	-7.4	0.316
▲ Gemma-3-27B	✓	27	7.8	55.7	65.6	-7.1	0.335
▲ CommandA	✗	111	9.2	60.8	59.2	-8.0	0.254
▲ NLLB	✓	1	11.4	53.9	55.5	-8.6	0.235
IR-MultiagentMT	✗	?	11.5	53.7	55.5	-8.6	0.238
▲ TowerPlus-72B[M]	✗	72	13.5	55.0	47.0	-9.9	0.189
▲ Llama-3.1-8B	✗	8	14.2	50.7	46.1	-9.5	0.176
▲ ONLINE-G	✓	?	15.8	48.3	48.1	-10.9	0.151
▲ AyaExpanse-32B	✗	32	17.9	46.2	36.1	-11.7	0.143
▲ TowerPlus-9B[M]	✗	9	20.3	27.9	9.6	-9.0	0.228
▲ Qwen2.5-7B	?	7	21.1	36.6	30.8	-12.8	0.122
▲ CommandR7B	✗	7	22.7	30.6	22.4	-13.8	0.181
▲ AyaExpanse-8B	✗	8	25.1	27.7	21.5	-16.1	0.16
▲ EuroLLM-9B[M]	✗	9	27.5	15.5	6.2	-15.2	0.189
▲ Mistral-7B	✗	7	28.6	19.3	14.4	-18.6	0.175
▲ EuroLLM-22B-pre.[M]	✗	22	30.0	16.5	12.7	-19.5	0.171

English-German							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	84.3	90.6	-3.1	0.703
CommandA-WMT	✓	111	2.2	82.8	89.0	-3.0	0.686
▲ GPT-4.1	✓	?	3.2	84.6	91.4	-3.6	0.671
▲ Gemini-2.5-Pro	✓	?	3.4	84.0	91.7	-3.5	0.665
▲ DeepSeek-V3	?	671	3.6	84.0	90.0	-3.6	0.671
▲ Mistral-Medium	✓	?	3.8	83.6	88.2	-3.6	0.676
GemTrans	✓	27	4.7	78.7	84.8	-3.1	0.672
▲ CommandA	✓	111	4.8	82.3	87.1	-3.8	0.672
▲ ONLINE-B	✓	?	5.4	77.7	83.4	-3.3	0.678
▲ Claude-4	✓	?	5.5	81.4	86.9	-3.9	0.669
UvA-MT	✓	12	5.9	77.5	83.3	-3.6	0.679
▲ Qwen3-235B	✓	235	6.2	80.0	85.4	-3.7	0.659
▲ AyaExpanse-32B	✓	32	6.5	78.2	83.8	-3.8	0.669
▲ Llama-4-Maverick	✓	400	7.0	79.0	83.5	-3.9	0.663
▲ ONLINE-W	?	?	8.0	76.4	80.9	-3.9	0.664
▲ TowerPlus-9B[M]	✓	9	8.2	76.0	80.0	-3.9	0.667
▲ TowerPlus-72B[M]	✓	72	8.4	76.0	80.2	-4.0	0.665
TranssionTranslate	?	?	8.7	73.5	78.1	-3.4	0.653
▲ EuroLLM-22B-pre.[M]	✓	22	8.7	75.4	79.0	-4.1	0.669
SalamandraTA	✓	8	9.8	72.4	75.4	-3.8	0.663
IRB-MT	✓	12	9.8	74.8	79.0	-3.7	0.63
▲ Gemma-3-12B	✓	12	12.2	73.0	76.2	-4.4	0.633
▲ AyaExpanse-8B	✓	8	12.2	70.1	75.3	-4.3	0.644
▲ EuroLLM-9B[M]	✓	9	12.4	70.5	73.6	-4.5	0.654
IR-MultiagentMT	✗	?	12.9	71.9	77.2	-4.7	0.63
▲ CommandR7B	✓	7	15.7	67.8	68.8	-4.8	0.628
▲ Gemma-3-27B	✓	27	17.6	67.4	71.7	-5.1	0.589
▲ ONLINE-G	✓	?	17.9	66.5	67.7	-5.2	0.609
▲ Llama-3.1-8B	✓	8	20.9	64.3	62.6	-5.5	0.588
▲ Qwen2.5-7B	✓	7	23.1	60.0	59.1	-5.5	0.575
▲ NLLB	✓	1	26.1	58.1	59.3	-6.7	0.573
▲ Mistral-7B	✗	7	32.0	54.9	50.2	-7.0	0.51

English-Greek							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	80.3	85.8	-5.3	0.601
▲ Gemini-2.5-Pro	✓	?	1.9	84.3	88.7	-6.2	0.529
CommandA-WMT	✓	111	2.1	79.9	84.1	-5.7	0.56
▲ GPT-4.1	✓	?	2.4	82.6	87.1	-6.4	0.528
GemTrans	✓	27	3.2	74.3	78.9	-5.4	0.543
UvA-MT	?	12	4.0	73.3	77.6	-6.4	0.545
▲ CommandA	✓	111	4.3	77.4	80.7	-7.1	0.509
▲ Claude-4	?	?	4.3	79.0	82.2	-7.3	0.496
SalamandraTA	✓	8	4.7	71.0	75.4	-6.3	0.524
▲ Mistral-Medium	?	?	5.1	73.5	78.2	-7.0	0.498
▲ ONLINE-B	✓	?	5.5	71.2	75.0	-6.7	0.495
▲ ONLINE-W	?	?	5.5	74.0	77.3	-7.4	0.487
▲ AyaExpanse-32B	✓	32	5.6	72.1	75.8	-7.2	0.494
IRB-MT	✓	12	5.9	70.3	73.9	-6.9	0.486
▲ DeepSeek-V3	?	671	6.4	69.9	74.7	-7.6	0.48
▲ EuroLLM-22B-pre.[M]	✓	22	6.6	69.3	72.1	-7.4	0.482
▲ Llama-4-Maverick	✓	400	6.6	71.4	74.1	-7.9	0.471
TranssionTranslate	?	?	6.7	67.7	71.5	-6.9	0.468
▲ Qwen3-235B	✓	235	7.6	67.0	69.8	-7.6	0.455
▲ AyaExpanse-8B	✓	8	8.0	65.1	67.7	-7.8	0.46
▲ EuroLLM-9B[M]	✓	9	8.7	62.7	66.1	-8.1	0.454
IR-MultiagentMT	✗	?	9.1	65.6	67.2	-8.6	0.419
▲ Gemma-3-12B	✓	12	9.9	60.6	62.9	-8.9	0.436
▲ Gemma-3-27B	✓	27	12.0	54.9	56.9	-9.7	0.411
▲ ONLINE-G	✓	?	13.2	58.9	60.1	-10.9	0.333
▲ NLLB	✓	1	13.4	55.1	57.5	-11.1	0.373
▲ CommandR7B	✓	7	17.6	27.9	17.5	-9.9	0.487
▲ Llama-3.1-8B	✗	8	19.0	44.8	41.7	-13.2	0.254
▲ TowerPlus-72B[M]	✗	72	22.4	36.5	33.6	-14.8	0.202
▲ TowerPlus-9B[M]	✗	9	26.5	26.8	22.9	-16.7	0.148
▲ Qwen2.5-7B	?	7	29.8	22.1	20.0	-20.0	0.109
▲ Mistral-7B	✗	7	32.0	19.2	14.3	-22.7	0.135

English-Persian							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✗	7	1.0	80.4	84.1	-4.6	0.553
▲ Gemini-2.5-Pro	✓	?	1.7	82.4	88.4	-5.2	0.476
▲ GPT-4.1	✓	?	2.3	81.1	85.4	-5.4	0.47
CommandA-WMT	✓	111	2.6	77.4	80.4	-5.0	0.497
GemTrans	✓	27	2.9	74.1	77.0	-4.5	0.502
▲ DeepSeek-V3	?	671	3.3	78.1	80.6	-5.5	0.456
UvA-MT	?	12	3.7	73.2	76.2	-5.3	0.489
▲ Gemma-3-27B	✓	27	3.8	75.8	79.0	-5.6	0.453
▲ Mistral-Medium	?	?	3.9	75.5	78.7	-5.6	0.453
▲ Claude-4	?	?	4.4	77.5	79.6	-6.3	0.427
▲ CommandA	✓	111	4.6	74.0	77.1	-6.0	0.439
▲ ONLINE-B	✓	?	4.8	70.7	72.3	-5.4	0.458
IRB-MT	✓	12	5.1	71.7	73.1	-5.6	0.432
▲ Llama-4-Maverick	✓	400	5.1	72.3	75.8	-6.0	0.425
TranssionTranslate	?	?	5.6	68.5	69.3	-5.5	0.438
▲ Gemma-3-12B	✓	12	5.7	71.0	72.5	-6.1	0.417
▲ AyaExpanse-32B	✓	32	5.7	70.4	72.3	-6.1	0.425
▲ Qwen3-235B	✓	235	7.8	64.1	66.9	-6.6	0.378
IR-MultiagentMT	✗	?	8.7	63.8	63.8	-7.1	0.359
▲ AyaExpanse-8B	✓	8	8.8	62.1	62.5	-7.0	0.369
▲ CommandR7B	✓	7	12.7	55.1	49.5	-8.9	0.312
▲ ONLINE-G	✓	?	13.4	54.6	53.2	-9.3	0.255
▲ NLLB	✓	1	13.8	52.5	52.4	-9.6	0.27
▲ Llama-3.1-8B	✗	8	13.8	51.5	49.2	-8.9	0.261
▲ TowerPlus-72B[M]	✗	72	16.6	45.6	43.8	-10.3	0.203
▲ TowerPlus-9B[M]	✗	9	20.2	37.7	32.8	-12.0	0.16
▲ Qwen2.5-7B	?	7	21.6	32.4	32.0	-12.7	0.134
▲ EuroLLM-22B-pre.[M]	✗	22	28.3	21.2	16.1	-18.8	0.165
▲ Mistral-7B	✗	7	28.6	21.9	17.6	-19.0	0.131
▲ EuroLLM-9B[M]	✗	9	30.0	14.5	9.8	-19.7	0.185

English-Hindi							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	77.0	82.3	-5.1	0.44
▲ Gemini-2.5-Pro	✓	?	1.9	78.3	86.3	-5.7	0.376
GemTrans	✓	27	2.6	72.4	78.4	-5.2	0.397
▲ GPT-4.1	✓	?	2.7	75.7	84.5	-5.9	0.372
▲ DeepSeek-V3	?	671	3.0	76.2	82.4	-5.9	0.36
CommandA-WMT	✓	111	3.2	73.6	79.0	-5.6	0.375
UvA-MT	?	12	4.4	70.8	77.6	-6.0	0.355
▲ Claude-4	✓	?	4.8	73.7	78.3	-6.6	0.334
▲ Gemma-3-27B	✓	27	5.2	71.9	76.6	-6.3	0.319
IRB-MT	✓	12	5.3	69.8	74.3	-6.1	0.33
▲ ONLINE-B	✓	?	5.6	68.0	74.5	-6.2	0.331
▲ CommandA	✓	111	5.8	71.0	74.9	-6.6	0.314
TranssionTranslate	?	?	6.5	64.7	70.3	-6.1	0.326
▲ Llama-4-Maverick	✓	400	6.7	68.5	73.4	-6.7	0.296
▲ Qwen3-235B	✓	235	6.8	67.8	72.1	-6.6	0.298
▲ Mistral-Medium	?	?	6.9	67.2	71.7	-6.9	0.322
▲ Gemma-3-12B	✓	12	7.1	66.8	70.1	-6.8	0.309
▲ TowerPlus-9B[M]	✓	9	7.5	67.1	70.8	-7.0	0.287
▲ AyaExpanse-32B	✓	32	8.1	65.6	70.4	-7.1	0.27
▲ TowerPlus-72B[M]	✓	72	9.3	63.3	66.3	-7.4	0.264
IR-MultiagentMT	✗	?	10.1	61.9	62.9	-7.6	0.251
▲ EuroLLM-22B-pre.[M]	✓	22	10.7	59.7	61.2	-7.7	0.259
▲ AyaExpanse-8B	✓	8	10.8	59.3	60.6	-7.7	0.254
▲ EuroLLM-9B[M]	✓	9	11.6	53.6	54.4	-7.8	0.3
▲ Llama-3.1-8B	✓	8	13.8	54.8	54.2	-8.6	0.195
▲ NLLB	✓	1	14.4	55.2	55.2	-9.4	0.199
▲ ONLINE-G	✓	?	15.4	54.5	51.8	-9.6	0.176
▲ CommandR7B	✓	7	15.9	49.6	49.6	-9.3	0.18
▲ Qwen2.5-7B	?	7	24.8	30.0	32.5	-12.8	0.107
▲ Mistral-7B	✗	7	30.0	25.0	23.2	-16.6	0.126

English-Indonesian							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	83.2	87.1	-4.4	0.677
▲ Gemini-2.5-Pro	✓	?	2.8	83.0	89.3	-5.6	0.576
▲ GPT-4.1	✓	?	3.6	81.6	87.9	-5.9	0.564
GemTrans	✓	27	3.7	76.4	80.8	-4.7	0.622
CommandA-WMT	✓	111	4.0	78.2	83.7	-5.5	0.592
▲ DeepSeek-V3	?	671	4.1	81.2	85.1	-5.9	0.558
▲ Qwen3-235B	✓	235	4.3	79.8	84.2	-6.0	0.566
UvA-MT	?	12	4.4	78.0	83.2	-5.9	0.584
▲ Mistral-Medium	?	?	5.1	78.2	83.6	-6.3	0.549
▲ Gemma-3-27B	✓	27	5.4	78.3	83.1	-6.4	0.531
IRB-MT	✓	12	5.5	75.8	80.6	-5.8	0.548
▲ Claude-4	✓	?	5.9	78.8	82.8	-6.9	0.514
▲ Gemma-3-12B	✓	12	6.6	75.3	81.1	-6.8	0.515
▲ ONLINE-B	✓	?	7.0	72.7	76.7	-6.3	0.528
▲ Llama-4-Maverick	✓	400	7.3	74.0	78.5	-6.9	0.507
▲ CommandA	✓	111	7.5	74.9	77.7	-7.1	0.498
▲ AyaExpanse-32B	✓	32	7.8	72.7	76.9	-6.9	0.5
▲ ONLINE-W	?	?	8.2	69.8	73.9	-6.7	0.522
TranssionTranslate	?	?	8.5	68.7	72.7	-6.3	0.498
▲ TowerPlus-72B[M]	✗	72	9.1	70.2	74.6	-7.5	0.479
▲ AyaExpanse-8B	✓	8	9.3	68.6	72.1	-7.2	0.487
IR-MultiagentMT	✗	?	9.8	68.4	72.6	-7.5	0.464
▲ ONLINE-G	✓	?	12.9	63.4	65.9	-8.7	0.409
▲ Llama-3.1-8B	✗	8	13.6	62.2	62.4	-9.0	0.417
▲ Qwen2.5-7B	?	7	13.8	60.2	61.6	-8.6	0.412
▲ CommandR7B	✓	7	16.6	57.6	53.0	-10.2	0.392
▲ NLLB	✓	1	17.3	57.3	57.7	-10.9	0.333
▲ TowerPlus-9B[M]	✗	9	18.7	52.0	50.2	-10.6	0.339
▲ EuroLLM-22B-pre.[M]	✗	22	25.5	40.6	39.4	-13.7	0.214
▲ Mistral-7B	✗	7	25.6	43.1	40.1	-14.2	0.197
▲ EuroLLM-9B[M]	✗	9	31.0	26.4	20.2	-16.0	0.275

English-Kannada							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✗	7	1.0	64.0	78.8	-6.0	0.446
▲ Gemini-2.5-Pro	✓	?	2.2	62.5	81.6	-6.3	0.399
▲ Claude-4	?	?	5.0	61.3	76.1	-7.6	0.333
GemTrans	✓	27	5.2	58.7	67.3	-6.7	0.358
▲ GPT-4.1	✓	?	5.9	60.2	71.3	-7.9	0.327
▲ Mistral-Medium	?	?	6.5	59.8	69.2	-8.0	0.312
▲ Qwen3-235B	✓	235	6.7	60.1	67.4	-7.9	0.305
▲ DeepSeek-V3	?	671	6.7	57.3	69.9	-8.3	0.325
CommandA-WMT	✗	111	7.5	59.7	64.5	-8.4	0.295
▲ ONLINE-B	✓	?	7.7	57.0	66.0	-7.9	0.289
▲ Gemma-3-27B	✓	27	7.8	57.2	66.1	-8.3	0.294
TranssionTranslate	?	?	8.1	56.1	63.3	-7.8	0.286
▲ Llama-4-Maverick	✓	400	8.1	58.1	66.5	-8.4	0.27
UvA-MT	?	12	8.8	53.3	60.5	-8.6	0.308
IRB-MT	✓	12	11.0	52.4	57.6	-9.3	0.239
▲ NLLB	✓	1	12.1	52.3	54.2	-9.8	0.215
▲ ONLINE-G	✓	?	13.3	52.5	51.9	-10.5	0.186
▲ Gemma-3-12B	✓	12	13.4	46.1	49.4	-10.4	0.244
▲ CommandA	✗	111	14.2	54.3	48.1	-11.6	0.175
▲ TowerPlus-9B[M]	✗	9	18.1	32.8	2.7	-8.8	0.281
▲ Llama-3.1-8B	✗	8	19.1	44.1	35.8	-13.4	0.12
IR-MultiagentMT	✗	?	19.5	40.1	36.4	-13.9	0.149
▲ AyaExpanse-32B	✗	32	23.9	34.3	25.5	-18.6	0.157
▲ CommandR7B	✗	7	25.6	17.1	10.6	-16.4	0.222
▲ TowerPlus-72B[M]	✗	72	25.8	22.4	16.5	-18.3	0.197
▲ AyaExpanse-8B	✗	8	28.1	19.8	14.3	-20.5	0.174
▲ EuroLLM-9B[M]	✗	9	28.2	13.1	2.9	-16.9	0.179
▲ EuroLLM-22B-pre.[M]	✗	22	28.7	12.8	5.0	-18.3	0.184
▲ Mistral-7B	✗	7	29.9	7.4	4.6	-19.2	0.199
▲ Qwen2.5-7B	?	7	30.0	15.1	10.2	-21.4	0.163

English-Lithuanian							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	77.6	84.1	-6.3	0.569
▲ Gemini-2.5-Pro	✓	?	2.3	76.1	87.3	-7.2	0.502
▲ GPT-4.1	✓	?	2.9	75.3	84.8	-7.6	0.5
CommandA-WMT	✗	111	4.5	72.6	72.4	-7.8	0.506
GemTrans	✓	27	4.5	70.2	71.7	-6.8	0.505
▲ ONLINE-B	✓	?	5.4	69.1	70.9	-7.7	0.487
▲ Claude-4	?	?	5.8	71.8	75.6	-9.3	0.455
SalamandraTA	✓	8	6.1	66.9	67.0	-7.9	0.496
▲ ONLINE-W	?	?	6.7	67.6	69.5	-9.1	0.467
TranssionTranslate	?	?	6.7	66.3	67.6	-7.9	0.454
▲ Gemma-3-27B	✓	27	6.9	69.8	68.8	-9.0	0.434
▲ Llama-4-Maverick	✓	400	6.9	69.1	71.5	-9.3	0.43
UvA-MT	?	12	7.1	68.5	63.7	-9.0	0.472
▲ Qwen3-235B	✓	235	7.8	67.8	66.1	-9.1	0.414
▲ EuroLLM-22B-pre.[M]	✓	22	8.3	64.7	66.1	-9.7	0.434
IRB-MT	✓	12	8.9	66.0	61.2	-9.5	0.402
▲ EuroLLM-9B[M]	✓	9	9.3	61.0	57.5	-9.5	0.455
▲ DeepSeek-V3	?	671	9.7	60.4	60.8	-9.8	0.418
▲ Gemma-3-12B	✓	12	10.2	66.0	58.3	-10.7	0.368
IR-MultiagentMT	✗	?	10.5	63.2	59.8	-10.9	0.374
▲ Mistral-Medium	?	?	10.8	64.5	56.7	-10.9	0.362
▲ CommandA	✗	111	11.0	65.1	55.7	-11.4	0.361
▲ ONLINE-G	✓	?	15.5	55.7	52.4	-14.2	0.259
▲ NLLB	✓	1	15.9	53.0	49.3	-14.2	0.283
▲ AyaExpanse-32B	✗	32	22.3	46.0	32.7	-17.9	0.143
▲ TowerPlus-72B[M]	✗	72	23.6	41.4	28.6	-18.1	0.141
▲ Llama-3.1-8B	✗	8	23.9	40.4	31.2	-18.6	0.125
▲ TowerPlus-9B[M]	✗	9	26.3	34.3	18.3	-19.8	0.157
▲ CommandR7B	✗	7	27.0	21.5	4.6	-17.7	0.274
▲ AyaExpanse-8B	✓	8	29.3	25.8	17.5	-22.7	0.141
▲ Qwen2.5-7B	?	7	29.7	24.1	19.0	-22.7	0.116
▲ Mistral-7B	✗	7	32.0	16.0	11.4	-24.0	0.14

English-Marathi							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✗	7	1.0	70.8	81.6	-5.8	0.248
▲ Gemini-2.5-Pro	✓	?	2.7	68.1	84.7	-6.2	0.222
GemTrans	✓	27	4.0	67.3	65.2	-5.8	0.224
▲ GPT-4.1	✓	?	4.6	67.6	79.4	-6.7	0.196
UvA-MT	?	12	5.2	67.4	72.4	-6.5	0.192
▲ Claude-4	?	?	5.5	67.2	76.2	-7.2	0.193
▲ DeepSeek-V3	?	671	5.5	67.5	74.7	-7.0	0.19
▲ Gemma-3-27B	✓	27	5.8	67.1	71.8	-7.0	0.191
▲ Mistral-Medium	?	?	6.9	66.8	70.6	-7.3	0.171
CommandA-WMT	✗	111	7.2	66.4	64.7	-7.2	0.178
IRB-MT	✓	12	7.3	64.4	68.1	-7.0	0.175
▲ Llama-4-Maverick	✓	400	7.8	64.0	69.4	-7.5	0.169
▲ ONLINE-B	✓	?	8.0	62.7	66.0	-7.2	0.172
TranssionTranslate	?	?	8.1	62.6	65.0	-7.1	0.17
▲ Qwen3-235B	✓	235	8.3	64.1	64.9	-7.5	0.167
▲ TowerPlus-9B[M]	✗	9	8.9	63.0	7.7	-7.7	0.277
▲ NLLB	✓	1	12.0	58.3	55.6	-8.7	0.148
IR-MultiagentMT	✗	?	12.1	57.7	55.5	-9.1	0.156
▲ Gemma-3-12B	✓	12	12.4	52.5	51.8	-9.4	0.189
▲ ONLINE-G	✓	?	13.2	57.3	54.2	-9.4	0.138
▲ CommandA	✗	111	13.3	60.9	49.6	-9.7	0.131
▲ EuroLLM-9B[M]	✗	9	14.1	52.5	10.9	-9.2	0.225
▲ Llama-3.1-8B	✗	8	17.2	50.4	41.6	-11.3	0.139
▲ TowerPlus-72B[M]	✗	72	17.8	49.8	30.5	-12.5	0.175
▲ EuroLLM-22B-pre.[M]	✗	22	18.1	47.0	15.3	-11.8	0.199
▲ AyaExpanse-32B	✗	32	18.4	49.6	34.7	-13.0	0.163
▲ AyaExpanse-8B	✗	8	20.8	41.8	27.0	-14.5	0.189
▲ CommandR7B	✗	7	21.4	36.6	20.0	-13.1	0.187
▲ Qwen2.5-7B	?	7	27.8	27.6	19.8	-18.0	0.175
▲ Mistral-7B	✗	7	30.0	25.0	12.5	-17.9	0.146

English-Romanian							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	83.2	86.3	-5.7	0.651
CommandA-WMT	✓	111	1.8	82.5	86.0	-6.0	0.634
▲ Gemini-2.5-Pro	✓	?	2.3	85.0	89.3	-6.6	0.586
▲ GPT-4.1	✓	?	2.7	83.5	88.2	-6.8	0.597
GemTrans	✓	27	3.2	77.7	80.7	-5.7	0.619
▲ DeepSeek-V3	?	671	4.2	80.1	84.4	-6.8	0.574
UvA-MT	?	12	4.7	77.6	80.5	-6.9	0.598
▲ Mistral-Medium	?	?	5.1	77.7	83.2	-7.2	0.568
▲ CommandA	✓	111	5.2	79.4	82.9	-7.4	0.563
▲ Gemma-3-27B	✓	27	5.3	78.9	82.3	-7.4	0.562
▲ TowerPlus-9B[M]	✓	9	6.0	74.8	79.9	-7.1	0.566
▲ Claude-4	?	?	6.1	79.4	82.4	-7.8	0.536
▲ Qwen3-235B	✓	235	6.2	75.7	78.9	-7.2	0.558
▲ AyaExpanse-32B	✓	32	6.4	76.4	79.9	-7.5	0.546
IRB-MT	✓	12	6.4	75.4	77.4	-7.0	0.548
SalamandraTA	✓	8	6.5	70.9	75.2	-6.7	0.589
▲ Llama-4-Maverick	✓	400	6.5	76.4	81.1	-7.6	0.541
▲ ONLINE-B	✓	?	6.7	73.5	76.9	-7.1	0.556
▲ Gemma-3-12B	✓	12	7.9	74.3	77.9	-8.0	0.524
▲ EuroLLM-22B-pre.[M]	✓	22	8.2	71.6	76.4	-7.8	0.533
TranssionTranslate	?	?	9.0	68.4	72.1	-7.3	0.521
▲ TowerPlus-72B[M]	✓	72	9.3	70.3	73.2	-8.0	0.512
▲ ONLINE-W	?	?	9.4	72.2	75.4	-8.7	0.51
▲ AyaExpanse-8B	✓	8	9.8	68.3	71.7	-8.0	0.516
▲ EuroLLM-9B[M]	✓	9	10.2	68.6	70.6	-8.3	0.512
IR-MultiagentMT	✗	?	16.5	57.6	59.3	-10.0	0.425
▲ CommandR7B	✓	7	16.9	59.9	54.3	-10.2	0.434
▲ Llama-3.1-8B	✗	8	18.0	56.9	56.7	-10.3	0.38
▲ ONLINE-G	✓	?	18.7	59.5	60.6	-11.6	0.359
▲ NLLB	✓	1	19.3	55.0	57.2	-11.6	0.39
▲ Mistral-7B	✗	7	28.1	44.6	41.7	-14.0	0.224
▲ Qwen2.5-7B	?	7	32.0	37.7	34.9	-15.2	0.177

English-Thai							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	71.3	87.9	-5.1	0.603
▲ Gemini-2.5-Pro	✓	?	2.2	69.0	90.6	-5.6	0.533
GemTrans	✓	27	2.7	67.9	80.4	-5.4	0.558
UvA-MT	?	12	3.2	69.5	79.7	-6.0	0.54
▲ GPT-4.1	✓	?	3.2	69.9	87.2	-6.2	0.489
▲ Qwen3-235B	✓	235	3.5	68.8	80.9	-6.1	0.51
▲ DeepSeek-V3	?	671	3.6	69.6	82.9	-6.3	0.493
▲ Gemma-3-27B	✓	27	4.1	68.3	82.2	-6.5	0.482
▲ Mistral-Medium	?	?	4.2	68.9	79.8	-6.6	0.486
▲ Claude-4	?	?	4.5	68.5	80.7	-6.8	0.466
IRB-MT	✓	12	4.8	66.2	77.1	-6.4	0.475
▲ Llama-4-Maverick	✓	400	5.0	67.0	76.2	-6.6	0.463
▲ ONLINE-B	✓	?	5.0	65.1	72.2	-6.1	0.484
CommandA-WMT	✗	111	5.8	66.8	70.0	-6.8	0.449
TranssionTranslate	?	?	6.3	62.2	67.7	-6.4	0.453
▲ TowerPlus-72B[M]	✗	72	6.7	64.1	70.3	-7.2	0.424
▲ Gemma-3-12B	✓	12	9.1	55.1	62.6	-8.1	0.427
IR-MultiagentMT	✗	?	9.5	56.6	56.5	-7.9	0.404
▲ CommandA	✗	111	11.0	60.6	54.6	-9.4	0.311
▲ Qwen2.5-7B	✓	7	11.7	56.4	51.1	-9.2	0.319
▲ Llama-3.1-8B	✓	8	12.6	55.6	51.2	-9.7	0.277
▲ NLLB	✓	1	14.8	51.2	48.4	-11.3	0.247
▲ TowerPlus-9B[M]	✗	9	17.5	42.1	34.2	-11.3	0.221
▲ ONLINE-G	✓	?	21.1	35.8	36.1	-14.9	0.176
▲ AyaExpanse-32B	✗	32	21.6	36.6	30.5	-14.9	0.154
▲ Mistral-7B	✗	7	24.6	31.0	24.9	-17.2	0.132
▲ CommandR7B	✗	7	25.8	27.0	21.6	-18.2	0.156
▲ AyaExpanse-8B	✗	8	26.4	24.6	20.1	-18.5	0.167
▲ EuroLLM-22B-pre.[M]	✗	22	29.1	19.0	15.2	-20.9	0.169
▲ EuroLLM-9B[M]	✗	9	30.0	12.8	7.4	-20.2	0.185

English-Serbian (Latin)							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	80.1	84.2	-3.4	0.583
Wenyiil	✓	14	2.5	77.8	84.6	-3.8	0.513
Algharb	✓	14	2.8	77.9	86.5	-4.0	0.493
GemTrans	✓	27	2.9	74.6	75.3	-3.4	0.528
▲ GPT-4.1	✓	?	2.9	78.6	85.3	-4.1	0.501
▲ DeepSeek-V3	?	671	2.9	78.5	80.3	-3.9	0.514
UvA-MT	✓	12	2.9	75.0	75.0	-3.7	0.562
▲ Gemini-2.5-Pro	✓	?	2.9	77.7	86.9	-4.1	0.488
Yolu	✓	14	3.0	73.0	73.1	-3.4	0.553
▲ Claude-4	?	?	4.8	74.5	76.6	-4.5	0.471
SalamandraTA	✓	8	5.0	68.8	68.3	-3.8	0.491
▲ Llama-4-Maverick	✓	400	6.1	71.3	70.4	-4.7	0.448
IRB-MT	✓	12	6.3	69.0	66.7	-4.3	0.441
▲ Qwen3-235B	✓	235	6.4	68.8	65.4	-4.3	0.439
IR-MultiagentMT	✗	?	6.8	70.0	66.2	-4.7	0.437
CommandA-WMT	✗	111	7.2	70.4	62.5	-5.6	0.506
▲ ONLINE-B	✓	?	7.2	69.6	64.6	-5.6	0.497
▲ Gemma-3-12B	✓	12	7.6	67.8	63.6	-5.0	0.427
▲ CommandA	✗	111	7.6	67.7	59.9	-4.6	0.41
▲ Gemma-3-27B	✓	27	9.0	64.1	63.6	-5.8	0.438
▲ EuroLLM-22B-pre.[M]	✗	22	9.0	60.6	54.4	-4.9	0.43
CUNI-SFT	✓	9	9.4	61.5	53.2	-4.9	0.392
▲ EuroLLM-9B[M]	✗	9	10.2	58.8	47.7	-5.2	0.42
TranssionTranslate	?	?	10.7	60.8	59.6	-5.9	0.349
TranssionMT	✓	1	11.0	57.3	52.8	-5.4	0.358
▲ ONLINE-G	✓	?	12.5	57.8	52.9	-6.9	0.375
▲ TowerPlus-72B[M]	✗	72	12.6	55.7	43.1	-5.5	0.306
▲ Llama-3.1-8B	✗	8	13.4	54.7	43.8	-6.0	0.29
▲ AyaExpanse-32B	✗	32	13.8	52.9	40.4	-5.7	0.259
▲ TowerPlus-9B[M]	✗	9	17.6	43.0	29.2	-6.4	0.181
▲ Mistral-7B	✗	7	17.6	49.4	37.0	-7.8	0.213
▲ Qwen2.5-7B	?	7	20.5	39.3	29.0	-8.1	0.144
▲ AyaExpanse-8B	✗	8	20.7	37.5	25.9	-7.9	0.143
▲ CommandR7B	✗	7	21.1	38.5	25.7	-8.9	0.203
▲ NLLB	✓	1	35.0	0.8	0.1	-15.2	0.195

English-Swedish							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	84.2	91.0	-4.7	0.685
▲ Gemini-2.5-Pro	✓	?	2.5	83.1	92.3	-5.4	0.638
GemTrans	✓	27	2.9	79.2	85.1	-4.7	0.656
▲ GPT-4.1	✓	?	3.2	81.5	91.7	-5.9	0.635
▲ DeepSeek-V3	?	671	4.1	81.0	86.8	-5.9	0.621
CommandA-WMT	✗	111	4.4	78.2	81.9	-5.3	0.63
UvA-MT	?	12	4.5	79.0	82.9	-5.7	0.636
▲ Mistral-Medium	?	?	4.6	80.8	85.6	-6.1	0.614
▲ Gemma-3-27B	✓	27	5.0	79.5	84.7	-6.1	0.61
▲ Claude-4	?	?	5.3	80.9	85.4	-6.6	0.601
IRB-MT	✓	12	5.8	76.3	80.4	-5.8	0.606
▲ TowerPlus-9B[M]	✓	9	6.0	77.0	81.3	-6.2	0.602
▲ ONLINE-B	✓	?	6.1	76.2	80.5	-6.1	0.599
SalamandraTA	✓	8	6.1	75.0	78.0	-6.0	0.621
▲ Llama-4-Maverick	✓	400	6.2	78.4	81.8	-6.6	0.591
▲ ONLINE-W	?	?	7.2	75.6	80.7	-7.0	0.591
▲ TowerPlus-72B[M]	✓	72	7.5	75.2	77.6	-6.8	0.58
▲ Qwen3-235B	✓	235	8.2	73.9	75.3	-6.8	0.571
▲ EuroLLM-22B-pre.[M]	✓	22	8.3	74.4	76.6	-7.2	0.568
IR-MultiagentMT	✗	?	8.3	74.6	76.9	-7.2	0.564
TranssionTranslate	?	?	8.4	69.7	75.7	-6.2	0.563
▲ CommandA	✗	111	8.9	74.6	75.0	-7.3	0.551
▲ EuroLLM-9B[M]	✓	9	9.8	70.8	72.3	-7.3	0.555
▲ Gemma-3-12B	✓	12	11.4	67.2	69.2	-7.7	0.528
▲ Llama-3.1-8B	✗	8	14.6	63.8	61.1	-8.8	0.483
▲ ONLINE-G	✓	?	17.7	61.8	59.9	-10.6	0.422
▲ NLLB	✓	1	18.1	58.9	58.2	-10.5	0.436
▲ Mistral-7B	✗	7	21.0	56.2	50.3	-11.2	0.374
▲ AyaExpanse-32B	✗	32	21.1	55.1	49.6	-11.1	0.376
▲ Qwen2.5-7B	?	7	26.0	47.5	42.0	-12.9	0.304
▲ CommandR7B	✗	7	27.8	41.0	31.7	-12.7	0.316
▲ AyaExpanse-8B	✗	8	32.0	40.1	33.7	-15.5	0.211

English-Turkish							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	81.4	85.2	-7.2	0.542
▲ Gemini-2.5-Pro	✓	?	2.7	82.7	87.9	-8.4	0.462
▲ GPT-4.1	✓	?	3.0	83.1	86.1	-8.6	0.465
CommandA-WMT	✓	111	3.3	77.9	80.2	-7.8	0.491
GemTrans	✓	27	3.3	74.6	78.8	-7.4	0.506
▲ DeepSeek-V3	?	671	3.4	81.2	84.5	-8.6	0.461
▲ Mistral-Medium	?	?	5.3	76.0	78.7	-9.0	0.44
▲ Claude-4	✓	?	5.5	77.7	80.1	-9.4	0.424
UvA-MT	?	12	5.6	72.6	76.0	-8.8	0.46
▲ ONLINE-W	?	?	6.2	73.7	76.1	-9.1	0.431
▲ ONLINE-B	✓	?	7.1	72.4	72.5	-9.3	0.414
IRB-MT	✓	12	7.2	69.9	71.8	-8.9	0.415
▲ Llama-4-Maverick	✓	400	7.3	72.5	74.7	-9.8	0.409
TranssionTranslate	?	?	7.6	68.1	71.6	-9.1	0.413
▲ Qwen3-235B	✓	235	7.7	69.4	71.2	-9.3	0.408
▲ CommandA	✓	111	8.1	71.5	72.2	-9.9	0.393
▲ Gemma-3-12B	✓	12	8.7	68.5	69.4	-9.8	0.391
▲ EuroLLM-22B-pre.[M]	✓	22	9.0	66.1	69.1	-9.9	0.397
▲ Gemma-3-27B	✓	27	9.1	66.9	69.6	-10.1	0.394
▲ AyaExpanse-32B	✓	32	9.9	64.5	66.1	-10.2	0.383
▲ EuroLLM-9B[M]	✓	9	10.8	59.6	60.5	-10.2	0.409
IR-MultiagentMT	✗	?	10.9	64.1	65.3	-10.6	0.351
▲ AyaExpanse-8B	✓	8	13.0	58.6	58.7	-11.0	0.325
▲ TowerPlus-72B[M]	✗	72	13.5	58.5	56.7	-11.3	0.325
▲ ONLINE-G	✓	?	14.3	58.0	58.6	-11.9	0.294
▲ NLLB	✓	1	15.5	53.3	55.3	-12.4	0.304
▲ Llama-3.1-8B	✗	8	17.8	51.1	48.4	-12.9	0.248
▲ CommandR7B	✗	7	18.0	48.4	42.9	-12.8	0.291
▲ TowerPlus-9B[M]	✗	9	22.1	43.6	36.9	-14.6	0.192
▲ Qwen2.5-7B	?	7	22.7	41.2	38.5	-14.9	0.174
▲ Mistral-7B	✗	7	31.0	27.1	22.2	-20.2	0.138

English-Vietnamese							
System Name	LP Supported	Params. (B)	AutoRank ↓	GEMBA-ESA-CMDA ↑	GEMBA-ESA-GPT4.1 ↑	MetricX-24-Hybrid-XL ↑	XCOMET-XL ↑
Shy-hunyuan-MT	✓	7	1.0	83.1	87.3	-4.5	0.623
▲ Gemini-2.5-Pro	✓	?	2.7	82.3	88.6	-5.6	0.539
CommandA-WMT	✓	111	2.7	78.4	83.2	-4.9	0.577
▲ GPT-4.1	✓	?	2.8	82.9	88.1	-5.7	0.533
▲ DeepSeek-V3	?	671	3.2	81.5	85.5	-5.7	0.533
▲ Qwen3-235B	✓	235	3.3	79.9	84.1	-5.5	0.539
GemTrans	✓	27	3.4	74.8	80.3	-4.8	0.572
UvA-MT	?	12	3.7	77.0	80.8	-5.5	0.559
▲ Mistral-Medium	?	?	3.7	78.7	83.8	-5.8	0.53
▲ Claude-4	?	?	5.0	78.2	81.5	-6.7	0.494
IRB-MT	✓	12	5.1	74.1	77.7	-5.8	0.506
▲ AyaExpanse-32B	✓	32	5.8	72.3	76.9	-6.3	0.498
▲ Llama-4-Maverick	✓	400	6.6	72.2	76.4	-6.9	0.47
▲ ONLINE-B	✓	?	6.6	70.9	74.4	-6.6	0.478
TranssionTranslate	?	?	7.2	66.4	70.7	-6.1	0.476
▲ AyaExpanse-8B	✓	8	7.8	66.3	70.1	-6.7	0.465
▲ Gemma-3-12B	✓	12	8.1	67.2	70.9	-7.2	0.448
▲ CommandA	✓	111	8.7	66.8	69.2	-7.7	0.442
IR-MultiagentMT	✗	?	8.7	67.0	70.0	-7.5	0.424
▲ TowerPlus-72B[M]	✗	72	8.8	65.3	65.4	-7.3	0.46
▲ Gemma-3-27B	✓	27	9.9	62.8	65.5	-7.9	0.42
▲ Qwen2.5-7B	✓	7	10.8	61.4	61.2	-8.3	0.41
▲ Llama-3.1-8B	✗	8	11.8	59.3	60.7	-8.9	0.385
▲ CommandR7B	✓	7	13.1	55.7	52.0	-9.6	0.406
▲ NLLB	✓	1	15.5	54.0	53.9	-11.4	0.303
▲ TowerPlus-9B[M]	✗	9	16.8	46.2	42.1	-10.7	0.319
▲ ONLINE-G	✓	?	17.4	52.5	51.0	-12.6	0.238
▲ Mistral-7B	✗	7	24.4	33.7	33.6	-15.9	0.139
▲ EuroLLM-9B[M]	✗	9	27.3	18.8	9.4	-17.9	0.327
▲ EuroLLM-22B-pre.[M]	✗	22	30.0	22.2	20.8	-20.5	0.113

References

Cohere Team. 2025. Command a: An enterprise-ready large language model. *Preprint*, arXiv:2504.00698.

Júlia Falcão, Claudia Borg, Nora Aranberri, and Kurt Abela. 2024. COMET for low-resource machine translation evaluation: A case study of English-Maltese and Spanish-Basque. In *Proceedings of the 2024 Joint International Conference on Computational Linguistics, Language Resources and Evaluation (LREC-COLING 2024)*, pages 3553–3565, Torino, Italia. ELRA and ICCL.

Mara Finkelstein and Markus Freitag. 2024. MBR and QE finetuning: Training-time distillation of the best and most expensive decoding methods. In *The Twelfth International Conference on Learning Representations*.

Markus Freitag, David Grangier, Qijun Tan, and Bowen Liang. 2022a. High quality rather than high model probability: Minimum Bayes risk decoding with neural metrics. *Transactions of the Association for Computational Linguistics*, 10:811–825.

Markus Freitag, Nitika Mathur, Chi-kiu Lo, Eleftherios Avramidis, Ricardo Rei, Brian Thompson, Tom Kocmi, Frederic Blain, Daniel Deutsch, Craig Stewart, Chrysoula Zerva, Sheila Castilho, Alon Lavie, and George Foster. 2023. Results of WMT23 metrics shared task: Metrics might be guilty but references are not innocent. In *Proceedings of the Eighth Conference on Machine Translation*, pages 578–628. Association for Computational Linguistics.

Markus Freitag, Ricardo Rei, Nitika Mathur, Chi-kiu Lo, Craig Stewart, Eleftherios Avramidis, Tom Kocmi, George Foster, Alon Lavie, and André F. T. Martins. 2022b. Results of WMT22 metrics shared task: Stop using BLEU – neural metrics are better and more robust. In *Proceedings of the Seventh Conference on Machine Translation (WMT)*, pages 46–68. Association for Computational Linguistics.

Nuno M. Guerreiro, Ricardo Rei, Daan van Stigt, Luisa Coheur, Pierre Colombo, and André F. T. Martins. 2024. xcomet: Transparent machine translation evaluation through fine-grained error detection. *Transactions of the Association for Computational Linguistics*, 12:979–995.

Juraj Juraska, Daniel Deutsch, Mara Finkelstein, and Markus Freitag. 2024. MetricX-24: The Google submission to the WMT 2024 metrics shared task. In *Proceedings of the Ninth Conference on Machine Translation*, pages 492–504, Miami, Florida, USA. Association for Computational Linguistics.

Marzena Karpinska, Nishant Raj, Katherine Thai, Yixiao Song, Ankita Gupta, and Mohit Iyyer. 2022. DEMETR: Diagnosing evaluation metrics for translation. In *Proceedings of the 2022 Conference on Empirical Methods in Natural Language Processing*, pages 9540–9561. Association for Computational Linguistics.

Tom Kocmi and Christian Federmann. 2023. Large language models are state-of-the-art evaluators of translation quality. In *Proceedings of the 24th Annual Conference of the European Association for Machine Translation*, pages 193–203. European Association for Machine Translation.

Tom Kocmi, Christian Federmann, Roman Grundkiewicz, Marcin Junczys-Dowmunt, Hitokazu Matsushita, and Arul Menezes. 2021. To ship or not to ship: An extensive evaluation of automatic metrics for machine translation. In *Proceedings of the Sixth Conference on Machine Translation*, pages 478–494. Association for Computational Linguistics.

Tom Kocmi, Vilém Zouhar, Eleftherios Avramidis, Roman Grundkiewicz, Marzena Karpinska, Maja Popović, Mrinmaya Sachan, and Mariya Shmatova. 2024. Error span annotation: A balanced approach for human evaluation of machine translation. *Preprint*, arXiv:2406.11580.

Geza Kovacs, Daniel Deutsch, and Markus Freitag. 2024. Mitigating metric bias in minimum Bayes risk decoding. In *Proceedings of the Ninth Conference on Machine Translation*, pages 1063–1094, Miami, Florida, USA. Association for Computational Linguistics.

Nikita Moghe, Arnisa Fazla, Chantal Amrhein, Tom Kocmi, Mark Steedman, Alexandra Birch, Rico Sennrich, and Liane Guillou. 2024. Machine translation meta evaluation through translation accuracy challenge sets. *Preprint*, arXiv:2401.16313.

OpenAI. 2025. Introducing gpt-4.1 in the api. `https://openai.com/index/gpt-4-1/`. Model announcement and documentation; accessed 2025-08-09.

Maja Popović. 2017. chrF++: words helping character n-grams. In *Proceedings of the Second Conference on Machine Translation*, pages 612–618. Association for Computational Linguistics.

Matt Post. 2018. A call for clarity in reporting BLEU scores. In *Proceedings of the Third Conference on Machine Translation: Research Papers*, pages 186–191. Association for Computational Linguistics.

Ricardo Rei, Nuno M. Guerreiro, José Pombal, Daan van Stigt, Marcos Treviso, Luisa Coheur, José G. C. de Souza, and André Martins. 2023. Scaling up CometKiwi: Unbabel-IST 2023 submission for the quality estimation shared task. In *Proceedings of the Eighth Conference on Machine Translation*, pages 841–848. Association for Computational Linguistics.

Archchana Sindhujan, Diptesh Kanojia, Constantin Orasan, and Shenbin Qian. 2025. When LLMs struggle: Reference-less translation evaluation for low-resource languages. In *Proceedings of the First Workshop on Language Models for Low-Resource Languages*, pages 437–459, Abu Dhabi, United Arab Emirates. Association for Computational Linguistics.

Anushka Singh, Ananya Sai, Raj Dabre, Ratish Puduppully, Anoop Kunchukuttan, and Mitesh Khapra. 2024. How good is zero-shot MT evaluation for low resource Indian languages? In *Proceedings of the 62nd Annual Meeting of the Association for Computational Linguistics (Volume 2: Short Papers)*, pages 640–649, Bangkok, Thailand. Association for Computational Linguistics.

Jiayi Wang, David Ifeoluwa Adelani, and Pontus Stenetorp. 2024. Evaluating WMT 2024 metrics shared task submissions on AfriMTE (the African challenge set). In *Proceedings of the Ninth Conference on Machine Translation*, pages 505–516, Miami, Florida, USA. Association for Computational Linguistics.

A Metrics correlations

To examine how the metrics used for AUTORANKcorrelate with each other, we calculated the Pearson correlation between paragraph-level scores for all systems, resulting in a sample size of around 14k scores per each language pair.

The results show that GEMBA-ESA on CmdA and GPT-4.1 exhibit the highest correlations for almost all languages. In contrast, the weakest correlations are generally observed between xComet and both GEMBA-ESA variants.

When examining results by language pair, Bhojpuri, Maasai, and Marathi show the lowest correlations. This is why we use `chrF++` for the first two language pairs. Unfortunately, no reference translations are available for Marathi, so we must rely on QE metrics for its evaluation.

	Kiwi G-CmdA	Kiwi G-GPT	Kiwi MetX	Kiwi xComet	G-CmdA G-GPT	G-CmdA MetX	G-CmdA xComet	G-GPT MetX	G-GPT xComet	MetX xComet
cs-de_DE	0.441	0.484	0.541	0.709	0.732	0.583	0.403	0.636	0.436	0.560
cs-uk_UA	0.531	0.600	0.696	0.794	0.708	0.571	0.517	0.654	0.573	0.710
en-ar_EG	0.610	0.573	0.750	0.494	0.740	0.624	0.350	0.605	0.268	0.565
en-bho_IN	0.465	0.093	0.517	0.030	0.503	0.621	0.051	0.428	-0.008	0.194
en-bn_BD	0.742	0.752	0.822	0.498	0.802	0.735	0.435	0.730	0.448	0.584
en-cs_CZ	0.617	0.696	0.728	0.747	0.757	0.642	0.533	0.682	0.535	0.712
en-de_DE	0.481	0.546	0.612	0.789	0.742	0.578	0.350	0.593	0.358	0.559
en-el_GR	0.736	0.777	0.787	0.691	0.863	0.716	0.542	0.743	0.544	0.741
en-et_EE	0.783	0.837	0.825	0.720	0.787	0.736	0.583	0.795	0.655	0.802
en-fa_IR	0.814	0.834	0.862	0.703	0.852	0.785	0.596	0.793	0.589	0.689
en-hi_IN	0.651	0.663	0.654	0.443	0.754	0.658	0.432	0.681	0.459	0.634
en-id_ID	0.696	0.777	0.705	0.680	0.775	0.633	0.542	0.653	0.552	0.775
en-is_IS	0.787	0.811	0.839	0.659	0.756	0.713	0.495	0.787	0.620	0.741
en-it_IT	0.549	0.596	0.691	0.780	0.735	0.566	0.470	0.583	0.456	0.716
en-ja_JP	0.644	0.668	0.717	0.691	0.752	0.626	0.543	0.637	0.496	0.715
en-kn_IN	0.796	0.778	0.826	0.379	0.790	0.714	0.324	0.703	0.375	0.563
en-ko_KR	0.645	0.667	0.699	0.680	0.774	0.643	0.580	0.648	0.547	0.738
en-lt_LT	0.798	0.837	0.858	0.726	0.828	0.755	0.556	0.783	0.601	0.762
en-mas_KE	0.694	0.325	0.403	0.124	0.460	0.406	0.223	0.096	-0.085	0.533
en-mr_IN	0.738	0.622	0.785	0.179	0.610	0.685	0.124	0.595	0.034	0.320
en-ro_RO	0.634	0.707	0.748	0.796	0.753	0.619	0.546	0.648	0.561	0.762
en-ru_RU	0.580	0.647	0.677	0.731	0.707	0.534	0.499	0.575	0.500	0.742
en-sr_Cyrl_RS	0.699	0.775	0.714	0.743	0.737	0.577	0.577	0.655	0.664	0.696
en-sr_Latn_RS	0.731	0.789	0.724	0.691	0.797	0.672	0.532	0.661	0.564	0.610
en-sv_SE	0.662	0.738	0.777	0.830	0.780	0.634	0.573	0.706	0.641	0.798
en-th_TH	0.821	0.845	0.837	0.667	0.831	0.775	0.585	0.797	0.639	0.735
en-tr_TR	0.704	0.758	0.713	0.649	0.782	0.619	0.498	0.642	0.516	0.738
en-uk_UA	0.646	0.704	0.745	0.763	0.752	0.594	0.550	0.643	0.568	0.771
en-vi_VN	0.714	0.762	0.762	0.641	0.827	0.685	0.507	0.698	0.522	0.743
en-zh_CN	0.557	0.633	0.653	0.653	0.688	0.584	0.525	0.584	0.518	0.744
ja-zh_CN	0.508	0.553	0.658	0.735	0.779	0.639	0.532	0.639	0.545	0.718