

**Czech-English**

3,603–3,718 comparisons/system

System	C?	>others
ONLINE-B ●	N	0.65
UEDIN ★	Y	0.60
CU-BOJAR	Y	0.53
ONLINE-A	N	0.53
UK	Y	0.37
JHU	Y	0.32

**Spanish-English**

1,527–1,775 comparisons/system

System	C?	>others
ONLINE-A ●	N	0.62
ONLINE-B ●	N	0.61
QCRI ★	Y	0.60
UEDIN ●★	Y	0.58
UPC	Y	0.57
GTH-UPM	Y	0.52
RBMT-3	N	0.51
JHU	Y	0.48
RBMT-4	N	0.46
RBMT-1	N	0.42
ONLINE-C	N	0.42
UK	Y	0.19

**French-English**

1,437–1,701 comparisons/system

System	C?	>others
LIMSI ●★	Y	0.63
KIT ●★	Y	0.61
ONLINE-A ●	N	0.59
CMU ●★	Y	0.57
ONLINE-B ●	N	0.57
UEDIN	Y	0.55
LIUM	Y	0.52
RWTH	Y	0.52
RBMT-1	N	0.46
RBMT-3	N	0.46
UK	Y	0.44
SFU	Y	0.44
RBMT-4	N	0.43
JHU	Y	0.41
ONLINE-C	N	0.32

**English-Czech**

2,652–3,146 comparisons/system

System	C?	>others
CU-DEPFX ●	N	0.66
ONLINE-B	N	0.63
UEDIN ★	Y	0.56
CU-TAMCH	N	0.56
CU-BOJAR ★	Y	0.54
CU-TECTOMT ★	Y	0.53
ONLINE-A	N	0.53
COMMERCIAL-1	N	0.48
COMMERCIAL-2	N	0.46
CU-POOR-COMB	Y	0.44
UK	Y	0.44
SFU	Y	0.36
JHU	Y	0.32

**English-Spanish**

2,013–2,294 comparisons/system

System	C?	>others
ONLINE-B ●	N	0.65
RBMT-3	N	0.58
ONLINE-A ●	N	0.56
PROMT	N	0.55
UPC ★	Y	0.52
UEDIN ★	Y	0.52
RBMT-4	N	0.46
RBMT-1	N	0.45
ONLINE-C	N	0.43
UK	Y	0.41
JHU	Y	0.36

**English-French**

1,410–1,697 comparisons/system

System	C?	>others
LIMSI ●★	Y	0.66
RWTH	Y	0.62
ONLINE-B	N	0.60
KIT ●★	Y	0.59
LIUM	Y	0.55
UEDIN	Y	0.53
RBMT-3	N	0.52
ONLINE-A	N	0.51
PROMT	N	0.51
RBMT-1	N	0.48
JHU	Y	0.44
UK	Y	0.40
RBMT-4	N	0.39
ONLINE-C	N	0.39
ITS-LATL	N	0.36

**German-English**

1,386–1,567 comparisons/system

System	C?	>others
ONLINE-A ●	N	0.65
ONLINE-B ●	N	0.65
QUAERO	Y	0.61
RBMT-3	N	0.60
UEDIN ★	Y	0.60
RWTH ★	Y	0.56
KIT ★	Y	0.55
LIMSI	Y	0.54
QCRI	Y	0.52
RBMT-1	N	0.51
RBMT-4	N	0.50
ONLINE-C	N	0.43
DFKI-BERLIN	Y	0.40
UK	Y	0.37
JHU	Y	0.34
UG	Y	0.17

**English-German**

1,777–2,160 comparisons/system

System	C?	>others
ONLINE-B ●	N	0.64
RBMT-3	N	0.63
RBMT-4 ●	N	0.58
RBMT-1	N	0.56
LIMSI ★	Y	0.55
ONLINE-A	N	0.54
UEDIN-WILLIAMS ★	Y	0.51
KIT ★	Y	0.50
DFKI-HUNSICKER	N	0.48
UEDIN ★	Y	0.47
RWTH ★	Y	0.47
ONLINE-C	N	0.47
UK	Y	0.45
JHU	Y	0.43
DFKI-BERLIN	Y	0.25

C? indicates whether system is constrained (unhighlighted rows): trained only using supplied training data, standard monolingual linguistic tools, and, optionally, LDC’s English Gigaword.

● indicates a **win**: no other system is statistically significantly better at p-level  $\leq 0.10$  in pairwise comparison.

★ indicates a **constrained win**: no other *constrained* system is statistically better.