

Statistics on sentences not processed by LPBridge

- Dataset: ***WhiteText***

Train set

Total sentences	20470
No. sentences handled by LPBridge	15836
No. sentences not handled by LPBridge	4634
• Case 1: No linkages generated	4146
• Case 2: BR1 or BR2 not covered in parse	431
• Case 3: No shortest path found	57

Test set

Total sentences	10252
No. sentences handled by LPBridge	8177
No. sentences not handled by LPBridge	2075
• Case 1: No linkages generated	1865
• Case 2: BR1 or BR2 not covered in parse	183
• Case 3: No shortest path found	27

- Dataset: ***10NeuroPubMed***

Train set

Total sentences	20470
No. sentences handled by LPBridge	15836
No. sentences not handled by LPBridge	4634
• Case 1: No linkages generated	4146
• Case 2: BR1 or BR2 not covered in parse	431
• Case 3: No shortest path found	57

Test set

Total sentences	2435
No. sentences handled by LPBridge	1850
No. sentences not handled by LPBridge	855
• Case 1: No linkages generated	773
• Case 2: BR1 or BR2 not covered in parse	82
• Case 3: No shortest path found	0

- Dataset: **2BRWhiteText**

Train set

Total sentences	2133
No. sentences handled by LPBridge	1996
No. sentences not handled by LPBridge	137
<ul style="list-style-type: none"> Case 1: No linkages generated 	22
<ul style="list-style-type: none"> Case 2: BR1 or BR2 not covered in parse 	115
<ul style="list-style-type: none"> Case 3: No shortest path found 	0

Test set

Total sentences	1071
No. sentences handled by LPBridge	1012
No. sentences not handled by LPBridge	59
<ul style="list-style-type: none"> Case 1: No linkages generated 	14
<ul style="list-style-type: none"> Case 2: BR1 or BR2 not covered in parse 	45
<ul style="list-style-type: none"> Case 3: No shortest path found 	0