	First stage	BiomedBERT-base	BiomedBERT-par	BiomedBERT-multi	BiomedBERT-passage	Longformer-base	Longformer-parallel	Longformer-multi	Longformer-passage	ModernBERT-base	ModernBERT-par	ModernBERT-multi	ModernBERT-passage
First stage	■												
BiomedBERT-base		■											
BiomedBERT-parallel			■			□							
BiomedBERT-multi				■	□							□	□
BiomedBERT-passage				□	■							□	
Longformer-base			□			■							
Longformer-parallel							■			□	□		□
Longformer-multi								■					
Longformer-passage									■				
ModernBERT-base							□			■	□		
ModernBERT-parallel							□			□	■		□
ModernBERT-multi				□	□							■	□
ModernBERT-passage				□			□				□	□	■