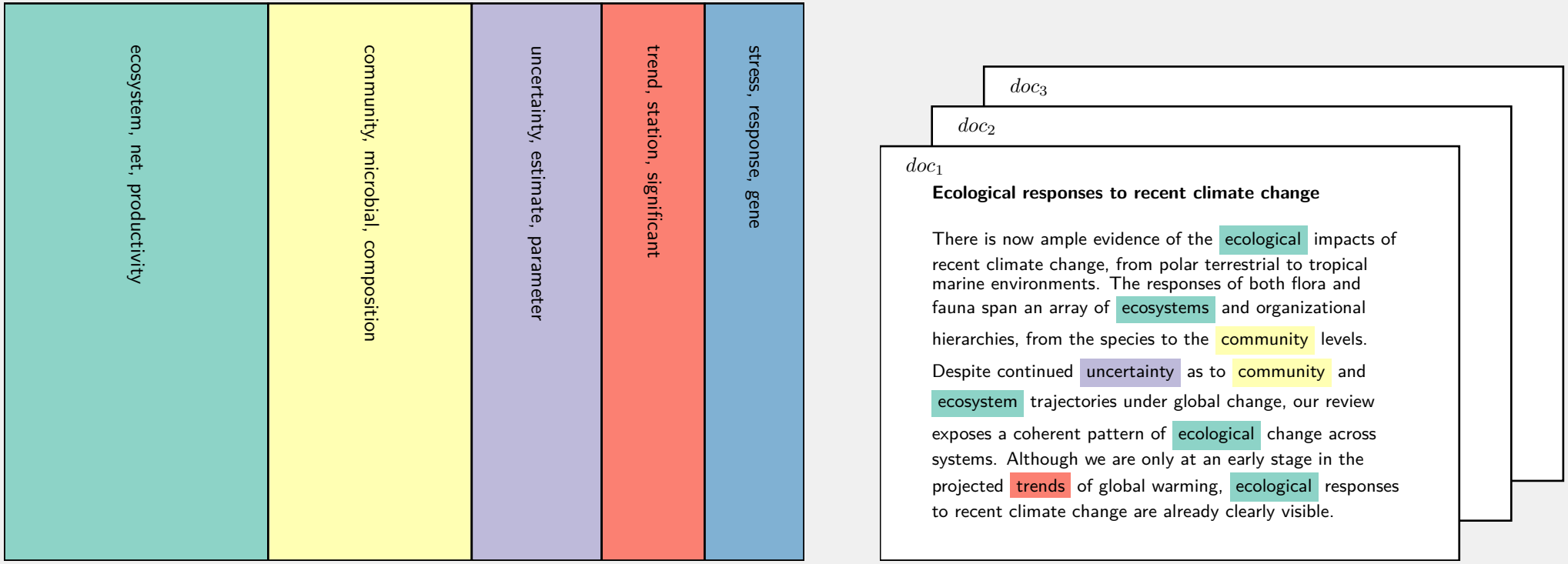

Topic / Doc	ecosystem net productivity	community microbial composition	uncertainty estimate parameter	trend station significant
doc_1	0.022	0.017	0.011	0.009
doc_2	...	...	...	...
doc_3	...	...	...	...

Doc Topic Matrix

$\times$

Term / Topic	ecological	ecosystem	recent	community
ecosystem net productivity	1.08	9.18	0	0
community microbial composition	0.19	0	0	9.76
uncertainty estimate parameter	0	0	0.01	0

Topic Term Matrix

$\approx$

Term / Doc	ecological	ecosystem	recent	community
doc_1	3	2	2	2
doc_2	...	...	...	...
doc_3	...	...	...	...
doc_4	...	...	...	...

Doc Term Matrix