

Supplemental Information for “STEM Abstracting and Indexing (A&I) Tool Overlap Analysis in 2020: An Open Science Informed Approach Amid Pandemic Budgets”

Table S1: Summary of overlap comparisons with the entire WOS Core Collection. The numerator represents the database being analyzed and the denominator represents the reference database. TOTAL shows the number of titles in the analyzed database, # OVERLAP shows the number of overlapping titles, and % OVERLAP shows the percentage of the analyzed and referenced databases that overlap. A plus sign indicates that the reference combines the unique titles from two databases.

REFERENCE	A&I TOOL NAMES	TOTAL	# OVERLAP	% OVERLAP
WOS	<i>WoS</i>	21,226	-	-
	<i>Reaxys/WoS</i>	14,863	10,616	71.42
	<i>SciFinder/WoS</i>	2,180	1,653	75.83
	<i>Compendex/WoS</i>	4,690	3,035	64.71
	<i>Inspec/WoS</i>	4,495	3,397	75.57
SUBJECT SPECIFIC	<i>Compendex/Inspec</i>	4,690	2,424	51.68
	<i>Inspec/Compendex</i>	4,495	2,449	54.48
	<i>SciFinder/Reaxys</i>	2,180	1,655	75.92
	<i>Reaxys/SciFinder</i>	14,863	1,518	10.21
COMPOSITE	<i>SciFinder/WoS+Reaxys</i>	2,180	1,595	82.81
	<i>Compendex/WoS+INSPEC</i>	4,690	3,286	70.06
	<i>Inspec/WoS+Compendex</i>	4,495	3,655	81.31