TABLE 14. 5: Using SciVal for Ranking Asian Universities Compared to THE and SIR

SciVal Field Weighted Citation (FWCI); THE Minimum of 1000 articles over 5 year period; SIR Top 100 by score excluding Middle East, Australia and NZ

University key: **All four impact ranks; three impact ranks; two impact ranks;** unique to its column
See key for column headings and abbreviations below

	1	2	3	4	5	6	7	8
	University	FWCI Data	Output Rank Asia	FWCI Top 100 Asia	Top 100 Output Rank Asia	THE Asia Top 100 Impact	THE Asia Top 100 Composite	SIR Top 100 Impact
1	SUTD	1.94	600s	**NTU SG**	19	**Tokyo Met U**	33	**HKUST**
2	SMU	1.91	600s	**NUS**	9	**Pohang**	11	**NTU**
3	**NTU SG**	1.9	19	**HKUST**	90	Panjab	38	**NUS**
4	**NUS**	1.77	11	**City U HK**	70	**NTU SG**	10	**Chinese U**
5	**HKUST**	1.77	90	**Chinese U HK**	44	Wuhan Tach	60	**HK Poly**
6	U Tun Hussein Onn MY	1.7	400s	**U Hong Kong**	37	King Mongkut's U of Tech	55	**City U HK**
7	**City U HK**	1.67	70	**HK Poly** 1.61	52	University of Tokyo	1	**U HK**
8	**Chinese U HK**	1.63	44	**KAIST** 1.52	47	**U Sci Tech CN**	26	**Pohang**
9	**Tokyo Met U**	1.62	227	**U Sci Tech CN** 1.38	32	**HKUST**	7	**KAIST**
10	**U Hong Kong**	1.61	37	**SKKU** 1.38	41	**KAIST**	8	Nankai U

Column 1: University names abbreviated. SUTD –Singapore University of Technology and Design; SMU – Singapore Management University; NTU-SG – Nanyang Technological University; NUS: National University of Singapore; HKUST: Hong Kong University of Science and Technology; Universiti Tun Hussein Onn Malaysia; City University, Hong Kong; Chinese University, Hong Kong; Tokyo Metropolitan University; University of Hong Kong

Column 2: Universities is Asia with highest Field Weighted Citation Impact, excluding Middle East and Australian institutions and institutions which were not universities

Column 3: Rank based on output; **Note** that the two highest ranked institutions have the least output and are also newer institutions

Column 4: FWCI Rank for Asian top 100 (see exclusions above) based on output with FWCI data for universities not in column 2; University Abbreviations: HK Poly, Hong Kong Polytechnic University; KAIST, Korean Advanced institute of Science & Technology; U Sci Tech CN, University of Science & Technology China; SKKU Sungkyunkwan Korea

Column 5 Rank based on output; **Note** only one institution in the top ten in output and no Japanese institutions in SciVal Impact

Column 6: Times Higher Education uses an impact rank (based on 2014-2015) on Thomson-Reuters data

University Abbreviations: Wuhan University of Technology; King Mongkut's University of Technology

Column 7: Times Higher Education composite rank

 Column 8: SIR Scimago Institutions Rankings: SIR Research Rankings are only available for ID and Password since June 2015; they kindly gave me access to the dataset for research purposes. SIR uses Scopus data