Table 14. Non-HBCUs NCR Faculty Quality Data by Program
(Hamilton Dissertation Attachment Table 14.pdf)

	Baylor												Rice					UAL Huntsville			Wake Forest									Univ North TX Health				MEDIAN VALUES
	biochem	bio	cardiology	cell biology	dev biology	molecular & cell biology	molecular & human genetics	immunology	virology & micro biology	neuroscience	pharma	physiology	biochem & cell bio	bioeng	chem & biomolecular engineering	Electrical & Computer Engineering	Mechanical Engineering	Electrical Engineering	Mechanical Engineering	Computer Science	Biochemistry and Molecular Biology	Biology	Cancer Biology	Molecular Genetics	Molecular & Cellular Pathobiology	Microbiology & Immunology	Neurobiology & Anatomy	Neuroscience	Physiology & Pharmacology	biochem	immunology	pharma	biomed science	
No. Publications per allocated faculty member	2.92	3.1	2.68	2.44	2.49	2.83	2.85	2.6	2.5	1.34	1.34	1.81	2.13	1.89	1.88	1.37	1.54	0.55	0.5	0.59	2.15	1.03	1.2	1.37	1.46	0.98	1.46	0.87	1.4	0.37	1	2.31	1.58	1.54
Citations per publication	5.49	4.19	5.35	3.96	6.52	5.04	5.48	3.53	3.85	5.07	1.6	3.77	3.63	4.78	2.28	1.73	1.09	0.63	0.71	N/D	3.07	1.98	3.59	2.91	2.66	4.38	3.46	3.57	3.85	1.41	2.15	2.34	1.79	3.55
% Faculty with research grants	100	100	88	100	82	96	86	95	100	77	100	90	0	93	89	76	60	100	78	34	97	59	82	100	100	100	87	100	100	67	86	91	89	90

Table 14. Continued. Non-HBCUs NCR Faculty Quality Data by Program
(Hamilton Dissertation Attachment Table 14.pdf)

University	Program	% Faculty with honors & awards	Non-asian minorities	Females
Baylor	biochem	3.36	0	20
Baylor	bio	2.62	15	12.5
Baylor	cardiology	0.2	4.8	18.5
Baylor	cell biology	2.2	2.3	39.2
Baylor	dev biology	1.66	3.8	23.3
Baylor	molecular & cell biology	1.5	4	28.3
Baylor	molecular & human genetics	3.67	4.5	23.1
Baylor	immunology	0.53	8.3	32.1
Baylor	virology & micro biology	1.95	9.5	39.1
Baylor	neuroscience	1.34	0	20.7
Baylor	pharma	0.15	0	33.3
Baylor	physiology	0.38	0	40.9
Rice	biochem & cell bio	0.6	N/D	N/D
Rice	bioeng	0.51	5.9	28.2
Rice	chem & biomolecular engineering	1.07	6.3	18.8
Rice	Electrical & Computer Engineering	0.16	0	9.5
Rice	Mechanical Engineering	2.88	8.3	16.7
UAL Huntsville	Electrical Engineering	0	0	13.3
UAL Huntsville	Mechanical Engineering	0.28	0	5
UAL Huntsville	Computer Science	0	0	23.1
Wake Forest	Biochemistry and Molecular Biology	0.34	0	26.3
Wake Forest	Biology	0.28	5	30
Wake Forest	Cancer Biology	0	0	25
Wake Forest	Molecular Genetics	0.11	3.1	26.7
Wake Forest	Molecular & Cellular Pathobiology	0.25	0	23.1
Wake Forest	Microbiology & Immunology	0.16	0	20
Wake Forest	Neurobiology & Anatomy	0	10	27.3
Wake Forest	Neuroscience	0.04	2.9	25.9
Wake Forest	Physiology & Pharmacology	0.01	0	25
Univ North TX Health	biochem	0.43	6.5	20
Univ North TX Health	immunology	0	37.5	25
Univ North TX Health	pharma	0	9.1	15.3
Univ North TX Health	biomed science	0	5.3	23.2
MEDIAN VALUES		0.28	3	23.2

Table 14. Continued. Non-HBCUs NCR Faculty Quality Data by Program
(Hamilton Dissertation Attachment Table 14.pdf)

Institution	Program	% Faculty with Interdisciplinary research	Faculty size	% Asst Profs	% Tenured Profs
Baylor	biochem	63.6	55	16	82
Baylor	bio	50.0	48	10	81
Baylor	cardiology	48.1	52	6	76
Baylor	cell biology	47.4	97	13	69
Baylor	dev biology	63.6	55	24	74
Baylor	molecular & cell biology	41.2	102	19	73
Baylor	molecular & human genetics	43.5	92	23	73
Baylor	immunology	42.9	49	18	67
Baylor	virology & micro biology	48.9	45	13	82
Baylor	neuroscience	39.6	48	17	73
Baylor	pharma	60.0	15	0	100
Baylor	physiology	42.1	38	26	61
Rice	biochem & cell bio	0.0	23	17	74
Rice	bioeng	48.7	76	25	66
Rice	chem & biomolecular engineering	64.4	45	18	76
Rice	Electrical & Computer Engineering	12.5	24	17	54
Rice	Mechanical Engineering	40.0	20	15	70
UAL Huntsville	Electrical Engineering	11.8	17	6	76
UAL Huntsville	Mechanical Engineering	4.8	21	0	67
UAL Huntsville	Computer Science	48.0	25	12	76
Wake Forest	Biochemistry and Molecular Biology	57.8	45	31	60
Wake Forest	Biology	16.7	24	4	88
Wake Forest	Cancer Biology	66.7	36	33	56
Wake Forest	Molecular Genetics	100.0	40	15	63
Wake Forest	Molecular & Cellular Pathobiology	51.9	27	19	63
Wake Forest	Microbiology & Immunology	68.8	32	28	59
Wake Forest	Neurobiology & Anatomy	38.9	18	28	44
Wake Forest	Neuroscience	100.0	33	18	42
Wake Forest	Physiology & Pharmacology	67.6	37	16	49
Univ North TX Health	biochem	0.0	35	9	71
Univ North TX Health	immunology	0.0	8	50	50
Univ North TX Health	pharma	0.0	11	0	73
Univ North TX Health	biomed science	0.0	59	20	88.6
MEDIAN VALUES		47.4	37	17	71