Interactive Track: Aspects identified by the NIST assessors

Topic	Aspect#	Aspect gloss
303i	1	has inspired new cosmological theories
303i	2	study of gravitational lenses
303i	3	more precise estimate of scale, size, and age of universe
303i	4	picture of more distant galaxies/objects
303i	5	generally good, better, better than expected results
303i	6	contradicted existing cosmological theories
303i	7	supported existing cosmological theories
307i	1	China - Three Gorges, Yangtse, Sanxia
307i	2	Slovakia- Bos-Nagymaros/Gabcikova/Cunovo
307i	3	Kenya - Ewaso Ngiro
307i	4	Mexico - Rio Usumacinta
307i	5	Canada - James Bay/Great Whale
307i	6	Iran - Karun
307i	7	India - Narmada
307i	8	Kyrgyzstan - Naryn
307i	9	Chile - Panque/Bo-Bo/Bio-Bio
307i	10	Bulgaria - Chiara
307i	11	Argentina/Paraguay - Yacireta/Parana
307i	12	Columbia - Cordoba
307i	13	Vietnam - North
307i	14	Malaysia - Pergali
307i	15	Malaysia - Kelanta
307i	16	Turkey - Birecik
307i	17	Malaysia - Sarawak/Bakun
307i	18	Nepal - Arun
307i	19	Portugal - Vila Nova de Foz Coa
307i	20	China - Xiaolangdi
307i	21	Paraguay - Corpus Cristi
307i	22	Malaysia - Sabah
307i	23	Mekong
322i	1	stolen paintings with a ransom demand
322i	2	forged rare book published
322i	3	marketing of forged cameo art
322i	4	art works smuggled for sale abroad
322i	5	stolen art work offered for sale
322i	6	sale of forged art work
322i	7	theft and forgery in sale of art pieces
322i	8	imitation jewelry sold as art work

322i 9 plundered bronze head sold at auction
326i 1 Zairean ferry accident
326i 2 Neptune ferry sinks
326i 3 Korean ferry sinks west coast of South Korea
326i 4 Moby Prince ferry fire - (2.5 miles at sea)
326i 5 Herald Free Enterprise ferry off Belgian coast
326i 6 Ferry capsizes Port of Mombasa
326i 7 Estonian sinks
326i 8 Bangladesh ferrys sink in Bay of Bengal (Oct 94)
326i 9 Philippine ferry sinking (apparently in the Philippines)
339i 1 Alcav
339i 2 pivacetam
339i 3 oxiracetam
339i 4 tacrine - Cognex
339i 5 physostigmine
339i 6 Aviva
339i 7 velnacrine - Mentane
339i 8 selegiline (Eldepryl)
339i 9 Zofran (ondansetron)
339i 10 denbuflline
347i 1 Finland - saima ringed seal
347i 2 Brazil - golden lion tamarin
347i 3 Japan - Atlantic bluefish tuna, elephants
347i 4 Int'l Commission for Conservation of Atlantic Tuna - Atl. blue tuna
347i 5 Kenya - elephants
347i 6 Columbia - Andean condor
347i 7 South Africa - quagga, white rhino
347i 8 Belize - jaguar, black howler monkey
347i 9 Zimbabwe - rhino, elephants
347i 10 UK - capercaillie, tern, polecat, birds
347i 11 Oman - Arabian oryx
347i 12 EC - harp and ring seals
347i 13 Spain - white-headed duck
347i 14 Greece - elephants
347i 15 Worldwide Fund for Nature - sea birds (long-tailed guillenot,
shag, fulmar, little auk, Gr. North. Diver), elephants, panda,
rhino, Bengal tiger, Barasingha deer.
347i 16 Paraguay - teyu guazu iguana, cayman, boa constrictor
347i 17 Poland - bison
347i 18 Indonesia - wild monkeys, chimps, Sumatra tiger
347i 19 Cites - elephants
347i 20 New Zealand - birds
347i 21 Peru - vicuna
347i 22 Canada - cod
347i 23 India - tigers
347i 24 China - rhino, tiger

347i 25 Romania - European mink
347i 26 Zambia - elephant, black rhino

Interactive Track: Per search measures - aspectual precision, aspectual recall, and time

Site	Search	Searcher	Topic	System	#docs	Prec	Rec.	Time	Aspect coverage vector Aspect# 1 -> n ''1''=covered, ''0''=not
BrklyINT	P1-3	P1	307i	CHESHIRE	17	0.765	0.565	1200	11110101101011001101000
BrklyINT	P1-2	P1	322i	CHESHIRE	8	0.375	0.222	1200	000011000
BrklyINT	P1-1	P1	326i	CHESHIRE	8	0.875	0.667	1200	001110111
BrklyINT	P1-5	P1	303i	ZP	3	0.667	1.000	630	1111111
BrklyINT	P1-6	P1	339i	ZP	4	1.000	0.800	1200	0111111110
BrklyINT	P1-4	P1	347i	ZP	4	1.000	0.154	690	0100001001000000000100000
BrklyINT	P2-5	P2	303i	CHESHIRE	2	1.000	1.000	787	1111111
BrklyINT	P2-6	P2	339i	CHESHIRE	4	1.000	0.900	1200	1111111101
BrklyINT	P2-4	P2	347i	CHESHIRE	9	1.000	0.308	1200	0100001011000001100010100
BrklyINT	P2-3	P2	307i	ZP	9	0.889	0.348	1015	10001100110000011100000
BrklyINT	P2-2	P2	322i	ZP	3	0.667	0.222	990	000101000
BrklyINT	P2-1	P2	326i	ZP	3	0.667	0.333	1125	100010100
BrklyINT	P3-3	P3	307i	CHESHIRE	9	0.667	0.261	1200	10110100000100000000010
BrklyINT	P3-2	P3	322i	CHESHIRE	5	0.200	0.111	1200	000001000
BrklyINT	P3-1	P3	326i	CHESHIRE	6	1.000	0.667	1200	010110111
BrklyINT	P3-5	P3	303i	ZP	5	0.600	1.000	1200	1111111
BrklyINT	P3-6	P3	339i	ZP	7	0.571	0.900	1200	1111111101
BrklyINT	P3-4	P3	347i	ZP	13	0.846	0.462	1200	011100100100001101111101000
BrklyINT	P4-5	P4	303i	CHESHIRE	5	0.800	1.000	1200	1111111
BrklyINT	P4-6	P4	339i	CHESHIRE	4	1.000	0.900	1200	1111111101
BrklyINT	P4-4	P4	347i	CHESHIRE	6	0.833	0.269	1200	110000100110100000100000000
BrklyINT	P4-3	P4	307i	ZP	6	1.000	0.261	1200	1100010010000001010000
BrklyINT	P4-2	P4	322i	ZP	1	1.000	0.111	1200	000100000
BrklyINT	P4-1	P4	326i	ZP	4	0.750	0.333	1200	001010100
IBM	307i-1-NQ-IBM	1	307i	NQ	10	0.900	0.348	914	11010100100100000001010
IBM	322i-1-NQ-IBM	1	322i	NQ	3	0.333	0.111	1161	000001000
IBM	326i-1-NQ-IBM	1	326i	NQ	4	0.750	0.333	1179	000001011
IBM	303i-1-ZP-IBM	1	303i	ZP	3	0.333	0.571	888	1111000
IBM	339i-1-ZP-IBM	1	339i	ZP	5	0.600	0.700	1161	1111110001
IBM	347i-1-ZP-IBM	1	347i	ZP	11	0.636	0.231	1152	010010100100001000100000000
IBM	303i-2-NQ-IBM	2	303i	NQ	1	0.000	0.000	1173	0000000
IBM	339i-2-NQ-IBM	2	339i	NQ	4	1.000	0.900	1148	1111111101
IBM	347i-2-NQ-IBM	2	347i	NQ	3	0.667	0.154	1106	000000100000001000100100000
IBM	307i-2-ZP-IBM	2	307i	ZP	7	0.857	0.217	1079	001001001000000101000000
IBM	322i-2-ZP-IBM	2	322i	ZP	3	0.000	0.000	1141	000000000
IBM	326i-2-ZP-IBM	2	326i	ZP	2	1.000	0.222	1167	000010100
IBM	307i-3-NQ-IBM	3	307i	NQ	8	0.750	0.174	986	010101000001000000000000
IBM	322i-3-NQ-IBM	3	322i	NQ	3	0.333	0.111	1182	000001000
IBM	326i-3-NQ-IBM	3	326i	NQ	4	1.000	0.111	1169	000000100
IBM	303i-3-ZP-IBM	3	303i	ZP	7	0.429	1.000	1078	1111111
IBM	339i-3-ZP-IBM	3	339i	ZP	5	0.800	0.700	927	1111110001
IBM	347i-3-ZP-IBM	3	347i	ZP	4	0.500	0.077	1112	000000100100000000000000000
IBM	303i-4-NQ-IBM	4	303i	NQ	3	0.667	0.286	990	0001100
IBM	339i-4-NQ-IBM	4	339i	NQ	4	0.750	0.600	880	1011001101

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IBM       347i-4-NQ-IBM 4       347i NQ        4 0.250 0.038 1183 00000000000000000000000100
IBM       307i-4-ZP-IBM 4       307i ZP       10 0.600 0.261 1140 10100100100000100100000
IBM       322i-4-ZP-IBM 4       322i ZP        8 0.875 0.222 1147 000110000
IBM       326i-4-ZP-IBM 4       326i ZP        5 1.000 0.333 1096 000110100
INQ4iai   01inqiai303   01      303i AI        4 0.500 0.714  806 0011111
INQ4iai   01inqiai339   01      339i AI        3 0.667 0.400  906 1011000001
INQ4iai   01inqiai347   01      347i AI        4 0.000 0.000  850 000000000000000000000000000
INQ4iai   01inqizp307   01      307i ZP        9 0.778 0.261 1200 01100100000100010100000
INQ4iai   01inqizp322   01      322i ZP        2 0.500 0.111 1200 000100000
INQ4iai   01inqizp326   01      326i ZP        6 0.500 0.222 1200 000000110
INQ4iai   02inqiai303   02      303i AI        3 0.667 0.714  800 0011111
INQ4iai   02inqiai339   02      339i AI        7 0.429 0.700 1022 1111110001
INQ4iai   02inqiai347   02      347i AI        8 0.500 0.154 1064 00001010010010000000000000000
INQ4iai   02inqizp307   02      307i ZP       13 0.692 0.348 1027 11001100100000001100001
INQ4iai   02inqizp322   02      322i ZP        6 0.000 0.000 1110 000000000
INQ4iai   02inqizp326   02      326i ZP        4 0.750 0.222  882 000010100
INQ4iai   03inqiai307   03      307i AI        8 0.625 0.174 1200 01001000001000000010000
INQ4iai   03inqiai322   03      322i AI        4 0.500 0.222 1200 000110000
INQ4iai   03inqiai326   03      326i AI        3 1.000 0.333 1200 010010100
INQ4iai   03inqizp303   03      303i ZP        3 1.000 1.000  933 1111111
INQ4iai   03inqizp339   03      339i ZP        7 0.714 0.900  753 1111111101
INQ4iai   03inqizp347   03      347i ZP       13 0.692 0.269 1089 00001000110000010001001010
INQ4iai   04inqiai307   04      307i AI       12 0.917 0.435  954 11110100100011000101000
INQ4iai   04inqiai322   04      322i AI        8 0.125 0.111 1068 000010000
INQ4iai   04inqiai326   04      326i AI        2 0.500 0.111  502 010000000
INQ4iai   04inqizp303   04      303i ZP        5 0.400 1.000  751 1111111
INQ4iai   04inqizp339   04      339i ZP        4 1.000 0.900  657 1111111101
INQ4iai   04inqizp347   04      347i ZP        9 0.778 0.269  775 01100000010000111000001000
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INQ4iai   06inqiai339   06      339i AI        2 0.500 0.100 1200 0001000000
INQ4iai   06inqiai347   06      347i AI        1 1.000 0.038 1200 00000010000000000000000000
INQ4iai   06inqizp307   06      307i ZP        5 0.800 0.174 1200 00001110000000001000000
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INQ4iai   06inqizp326   06      326i ZP        2 1.000 0.222 1200 000010100
INQ4iai   07inqiai303   07      303i AI        3 0.667 1.000  588 1111111
INQ4iai   07inqiai339   07      339i AI        3 1.000 0.600  996 1011001101
INQ4iai   07inqiai347   07      347i AI        8 0.500 0.154 1200 00001000110001000000000000
INQ4iai   07inqizp307   07      307i ZP       19 0.684 0.522 1125 11101111100001011100000
INQ4iai   07inqizp322   07      322i ZP        7 0.429 0.222  890 000110000
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INQ4iai   08inqiai326   08      326i AI        5 1.000 0.667 1200 110010111
INQ4iai   08inqizp303   08      303i ZP        4 0.750 1.000  789 1111111
INQ4iai   08inqizp339   08      339i ZP        5 0.800 0.600  525 1011001101
INQ4iai   08inqizp347   08      347i ZP       13 0.769 0.423 1200 01000010111000110110001001
INQ4iai   09inqiai307   09      307i AI       16 0.688 0.478 1200 11110101110100001001000
INQ4iai   09inqiai322   09      322i AI        5 0.400 0.111 1200 000010000
INQ4iai   09inqiai326   09      326i AI        5 1.000 0.556 1200 010010111
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INQ4iai   09inqizp339   09      339i ZP       10 0.400 0.700  677 1111110001
INQ4iai   09inqizp347   09      347i ZP        7 0.857 0.192  435 00001010010100000000001000
INQ4iaip  10inqiaip303  10      303i AIP       3 0.667 1.000  562 1111111
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INQ4iaip  10inqizp322   10      322i ZP        0 0.000 0.000 1200 0
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INQ4iaip 10inqizp326   10      326i ZP       12 1.000 0.444 1200 000110101
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INQ4iaip 11inqiaip347  11      347i AIP       6 0.833 0.192  924 10000010010011000000000000
INQ4iaip 11inqizp307   11      307i ZP        7 0.857 0.217 1110 10100100100000000100000
INQ4iaip 11inqizp322   11      322i ZP        1 1.000 0.111  726 000010000
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INQ4iaip 12inqiaip339  12      339i AIP       5 0.800 0.700 1200 0111111100
INQ4iaip 12inqiaip347  12      347i AIP       6 0.833 0.154 1200 10001000010001000000000000
INQ4iaip 12inqizp307   12      307i ZP        3 0.667 0.087 1200 00000100000000010000000
INQ4iaip 12inqizp322   12      322i ZP        3 0.333 0.111 1200 000010000
INQ4iaip 12inqizp326   12      326i ZP        2 1.000 0.222 1200 000010100
INQ4iaip 13inqiaip307  13      307i AIP      10 0.900 0.348  790 01110101100100000001000
INQ4iaip 13inqiaip322  13      322i AIP       1 0.000 0.000  738 000000000
INQ4iaip 13inqiaip326  13      326i AIP       7 1.000 0.778 1200 110110111
INQ4iaip 13inqizp303   13      303i ZP        2 0.500 0.714  630 0011111
INQ4iaip 13inqizp339   13      339i ZP        6 0.667 0.700  810 0111111100
INQ4iaip 13inqizp347   13      347i ZP        7 1.000 0.269 1100 00000010010000110010001100
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INQ4iaip 14inqiaip339  14      339i AIP       4 1.000 0.900  922 1111111101
INQ4iaip 14inqiaip347  14      347i AIP      10 0.400 0.192  924 00000010010000100010010000
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INQ4iaip 15inqizp339   15      339i ZP        6 0.667 0.900  540 1111111101
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INQ4iaip 17inqiaip322  17      322i AIP       2 0.500 0.111 1200 000001000
INQ4iaip 17inqiaip326  17      326i AIP       7 1.000 0.667 1179 110010111
INQ4iaip 17inqizp303   17      303i ZP        2 1.000 1.000  520 1111111
INQ4iaip 17inqizp339   17      339i ZP        6 1.000 0.900  788 1111111101
INQ4iaip 17inqizp347   17      347i ZP       11 0.727 0.346 1200 00001010110000110010101000
INQ4iaip 19inqiaip307  19      307i AIP      11 0.909 0.435 1143 11100101100101000100010
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INQ4iaip 19inqiaip326  19      326i AIP       5 1.000 0.556  497 010010111
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INQ4iaip 19inqizp339   19      339i ZP        4 0.500 0.700  938 1111110001
INQ4iaip 19inqizp347   19      347i ZP        7 0.714 0.192  771 00000010010000010000100001
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INQ4int  16inqiai322   16      322i AI        3 0.000 0.000 1200 000000000
INQ4int  16inqiai326   16      326i AI        5 1.000 0.556 1200 101010110
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INQ4int  18inqiai307   18      307i AI       17 0.882 0.522 1200 11111101100101000001010
INQ4int  18inqiai322   18      322i AI       12 0.500 0.222 1200 000110000
INQ4int  18inqiai326   18      326i AI        6 0.833 0.667 1200 011010111
INQ4int  18inqiaip303  18      303i AIP       2 1.000 1.000 1200 1111111
INQ4int  18inqiaip339  18      339i AIP      13 0.538 1.000 1200 1111111111
INQ4int  18inqiaip347  18      347i AIP      11 0.636 0.308 1200 01000010011110000100000100
INQ4int  20inqiai303   20      303i AI        3 0.667 1.000 1200 1111111
INQ4int  20inqiai339   20      339i AI        4 0.750 0.900 1200 1111111101
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INQ4int	20inqiai347	20	347i	AI	9	0.444	0.154	1200	000010101000000000000100000
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INQ4int	20inqiaip322	20	322i	AIP	3	0.333	0.111	1200	000010000
INQ4int	20inqiaip326	20	326i	AIP	5	0.800	0.444	1200	000010111
INQ4int	21inqiai303	21	303i	AI	1	1.000	0.714	1200	0011111
INQ4int	21inqiai339	21	339i	AI	4	0.500	0.400	1200	1011000001
INQ4int	21inqiai347	21	347i	AI	9	0.778	0.269	1143	000010101100010000000001100
INQ4int	21inqiaip307	21	307i	AIP	12	0.833	0.304	1200	11110101000001000000000
INQ4int	21inqiaip322	21	322i	AIP	3	0.333	0.111	1200	000001000
INQ4int	21inqiaip326	21	326i	AIP	3	1.000	0.333	1200	010010100
NMSU	T5P1	P1	303i	IV	5	0.400	1.000	604	1111111
NMSU	T6P1	P1	339i	IV	5	0.800	0.700	927	1011001111
NMSU	T4P1	P1	347i	IV	6	1.000	0.308	240	0100001001100010111000000000
NMSU	T3P1	P1	307i	ZP	7	0.857	0.217	587	10100100100000000100000
NMSU	T2P1	P1	322i	ZP	2	0.500	0.111	918	000100000
NMSU	T1P1	P1	326i	ZP	4	0.750	0.444	1193	000110101
NMSU	T3P2	P2	307i	IV	11	0.727	0.304	812	11110000100001000100000
NMSU	T2P2	P2	322i	IV	2	1.000	0.222	864	100010000
NMSU	T1P2	P2	326i	IV	6	1.000	0.667	790	011010111
NMSU	T5P2	P2	303i	ZP	3	1.000	1.000	696	1111111
NMSU	T6P2	P2	339i	ZP	5	0.800	0.900	606	1111111101
NMSU	T4P2	P2	347i	ZP	10	0.900	0.346	1135	0100101001000010001010100 1
NMSU	T3P3	P3	307i	IV	3	0.667	0.087	653	0100010000000000000000
NMSU	T2P3	P3	322i	IV	2	1.000	0.111	1015	000010000
NMSU	T1P3	P3	326i	IV	4	0.750	0.333	1001	001000110
NMSU	T5P3	P3	303i	ZP	2	1.000	1.000	549	1111111
NMSU	T6P3	P3	339i	ZP	3	1.000	0.600	833	1011001101
NMSU	T4P3	P3	347i	ZP	5	1.000	0.192	1200	000010010000000000000001011
NMSU	T5P4	P4	303i	IV	2	1.000	1.000	1091	1111111
NMSU	T6P4	P4	339i	IV	6	0.500	0.700	1053	0111111100
NMSU	T4P4	P4	347i	IV	5	1.000	0.231	962	000000100100101010100000000
NMSU	T3P4	P4	307i	ZP	6	0.667	0.174	1200	10010000101000000000000
NMSU	T2P4	P4	322i	ZP	2	0.500	0.111	1200	000010000
NMSU	T1P4	P4	326i	ZP	5	1.000	0.333	706	000010110
OHSU	KS307i	KS	307i	MG	13	0.692	0.391	1200	11010010001001001101000
OHSU	KS322i	KS	322i	MG	1	1.000	0.111	1140	000001000
OHSU	KS326i	KS	326i	MG	5	1.000	0.333	1168	010010100
OHSU	KS303i	KS	303i	ZP	2	1.000	1.000	945	1111111
OHSU	KS339i	KS	339i	ZP	6	0.667	0.700	785	1111110001
OHSU	KS347i	KS	347i	ZP	8	0.625	0.192	1203	000010100100000000010000100
OHSU	LD307i	LD	307i	MG	7	0.714	0.217	952	00110000001000000101000
OHSU	LD322i	LD	322i	MG	1	1.000	0.111	1134	000001000
OHSU	LD326i	LD	326i	MG	3	1.000	0.444	1164	010010110
OHSU	LD303i	LD	303i	ZP	3	0.667	1.000	1095	1111111
OHSU	LD339i	LD	339i	ZP	4	1.000	0.900	1148	1111111101
OHSU	LD347i	LD	347i	ZP	6	0.833	0.192	1084	000010101000000010000100000
OHSU	LS303i	LS	303i	MG	4	0.750	1.000	1178	1111111
OHSU	LS339i	LS	339i	MG	5	0.600	0.500	1203	1011000011
OHSU	LS347i	LS	347i	MG	3	1.000	0.115	1200	000000101100000000000000000
OHSU	LS307i	LS	307i	ZP	9	1.000	0.348	1196	000101011011000011100000
OHSU	LS322i	LS	322i	ZP	3	0.667	0.222	1172	000110000
OHSU	LS326i	LS	326i	ZP	6	1.000	0.444	1181	100110100
OHSU	SM303i	SM	303i	MG	2	1.000	1.000	1191	1111111
OHSU	SM339i	SM	339i	MG	1	1.000	0.100	1124	0001000000
OHSU	SM347i	SM	347i	MG	4	1.000	0.154	1179	10000010000000000011000000
OHSU	SM307i	SM	307i	ZP	5	1.000	0.217	1183	10100100100000000100000
OHSU	SM322i	SM	322i	ZP	4	0.750	0.333	1193	001010010

OHSU	SM326i	SM	326i	ZP	3	0.667	0.333	1131	100010100
city	p13-307	cmw	307i	ok	12	0.833	0.391	1218	1111010010000000001101000
city	p13-322	cmw	322i	ok	5	0.200	0.111	1233	000001000
city	p13-326	cmw	326i	ok	9	0.889	0.556	1262	010010111
city	p13-303	cmw	303i	zp	2	1.000	1.000	1202	1111111
city	p13-339	cmw	339i	zp	6	0.667	0.300	1247	0001001100
city	p13-347	cmw	347i	zp	16	0.812	0.500	1244	0100001011100011010111101001
city	p24-303	fam	303i	ok	8	0.250	0.714	1217	0011111
city	p24-339	fam	339i	ok	6	0.667	0.700	1181	1111110001
city	p24-347	fam	347i	ok	14	0.500	0.385	1103	0100001000100010111000011
city	p24-307	fam	307i	zp	10	0.800	0.304	1246	10100110110000000100000
city	p24-322	fam	322i	zp	0	0.000	0.000	1193	0
city	p24-326	fam	326i	zp	25	0.920	0.556	1299	000110111
city	p14-303	fmp	303i	ok	3	0.333	0.143	1189	0000100
city	p14-339	fmp	339i	ok	2	1.000	0.400	1252	1011000001
city	p14-347	fmp	347i	ok	5	0.400	0.154	1205	000001100000001000100000000
city	p14-307	fmp	307i	zp	3	0.667	0.087	1260	00000100100000000000000
city	p14-322	fmp	322i	zp	0	0.000	0.000	1239	0
city	p14-326	fmp	326i	zp	2	1.000	0.333	1181	000010110
city	p12-303	lmc	303i	ok	2	1.000	1.000	1200	1111111
city	p12-339	lmc	339i	ok	3	1.000	0.900	1160	1111111101
city	p12-347	lmc	347i	ok	3	1.000	0.115	1207	000000100100000000010000000
city	p12-307	lmc	307i	zp	2	1.000	0.087	1190	00000100000000000100000
city	p12-322	lmc	322i	zp	1	1.000	0.111	1252	000010000
city	p12-326	lmc	326i	zp	1	1.000	0.222	1190	000010100
city	p22-303	ooo	303i	ok	4	0.750	1.000	993	1111111
city	p22-339	ooo	339i	ok	2	1.000	0.400	946	1011000001
city	p22-347	ooo	347i	ok	6	0.833	0.231	995	0010001001000010001000100
city	p22-307	ooo	307i	zp	5	0.800	0.174	1034	10100100000000000100000
city	p22-322	ooo	322i	zp	1	1.000	0.111	1254	000010000
city	p22-326	ooo	326i	zp	1	1.000	0.222	1088	000010100
city	p11-307	rel	307i	ok	13	0.846	0.391	1278	1101011010000100100100
city	p11-322	rel	322i	ok	3	0.667	0.111	1125	000010000
city	p11-326	rel	326i	ok	11	0.909	0.444	1220	000010111
city	p11-303	rel	303i	zp	2	1.000	1.000	1256	1111111
city	p11-339	rel	339i	zp	6	0.833	0.700	1221	1011001111
city	p11-347	rel	347i	zp	4	0.750	0.192	1176	0100000001100000011000000
city	p21-307	tak	307i	ok	4	1.000	0.174	1063	10100100100000000000000
city	p21-322	tak	322i	ok	1	0.000	0.000	1175	000000000
city	p21-326	tak	326i	ok	6	0.833	0.444	885	010000111
city	p21-303	tak	303i	zp	1	1.000	0.714	933	0011111
city	p21-339	tak	339i	zp	4	1.000	0.600	1128	1011001101
city	p21-347	tak	347i	zp	2	1.000	0.077	947	000000000100100000000000000
city	p23-307	wag	307i	ok	17	0.824	0.391	1193	1110110010000010001010000
city	p23-322	wag	322i	ok	5	0.200	0.111	1236	000100000
city	p23-326	wag	326i	ok	5	1.000	0.333	1268	000010101
city	p23-303	wag	303i	zp	4	0.500	1.000	1253	1111111
city	p23-339	wag	339i	zp	6	0.833	0.700	1231	1011001111
city	p23-347	wag	347i	zp	6	0.833	0.154	1205	000001010100000000000000100
rmit	r1-s1-x-307	s1	307i	x	17	0.824	0.435	1200	1110010110000010011010000
rmit	r1-s1-x-322	s1	322i	x	2	0.500	0.111	575	000100000
rmit	r1-s1-x-326	s1	326i	x	6	1.000	0.667	782	110001111
rmit	r1-s1-zp-303	s1	303i	zp	2	1.000	1.000	698	1111111
rmit	r1-s1-zp-339	s1	339i	zp	8	0.750	0.900	1046	1111111101
rmit	r1-s1-zp-347	s1	347i	zp	14	0.500	0.308	1200	0110000000000011001010101
rmit	r1-s2-x-303	s2	303i	x	3	1.000	1.000	681	1111111
rmit	r1-s2-x-339	s2	339i	x	4	0.750	0.700	1200	1111110001

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rmit     r1-s2-x-347   s2      347i x          6 0.833 0.231 1138 0100001000000011001010000
rmit     r1-s2-zp-307  s2      307i zp        17 0.765 0.478 1200 11110110100000011100010
rmit     r1-s2-zp-322  s2      322i zp         3 1.000 0.333 1064 001001010
rmit     r1-s2-zp-326  s2      326i zp         5 1.000 0.667 1200 011011110
rmit     r1-s3-x-307   s3      307i x          6 1.000 0.217 1118 11000100000100000000010
rmit     r1-s3-x-322   s3      322i x          2 0.500 0.111 1200 100000000
rmit     r1-s3-x-326   s3      326i x          5 1.000 0.556 1003 011000111
rmit     r1-s3-zp-303  s3      303i zp         4 0.750 0.714 1061 0011111
rmit     r1-s3-zp-339  s3      339i zp         4 0.500 0.700  984 0111111100
rmit     r1-s3-zp-347  s3      347i zp         8 0.750 0.231 1126 000010000100000000001101001
rmit     r1-s4-x-303   s4      303i x          2 0.500 0.714 1103 0011111
rmit     r1-s4-x-339   s4      339i x          4 0.750 0.700 1200 0111111100
rmit     r1-s4-x-347   s4      347i x          2 1.000 0.154 1021 0100000000100100010000000000
rmit     r1-s4-zp-307  s4      307i zp         6 0.833 0.217 1033 01000101000000000010010
rmit     r1-s4-zp-322  s4      322i zp         4 0.500 0.111  938 000001000
rmit     r1-s4-zp-326  s4      326i zp         7 1.000 0.333  714 000010101
rutint1  s001.307i     s001    307i ruinq1     9 0.889 0.304 1315 0100010110010100000 1000
rutint1  s001.322i     s001    322i ruinq1     1 0.000 0.000 1095 000000000
rutint1  s001.326i     s001    326i ruinq1     3 1.000 0.444  575 010010110
rutint1  s002.303i     s002    303i ruinq1     2 1.000 1.000  970 1111111
rutint1  s002.339i     s002    339i ruinq1     4 0.750 0.700  814 1111110001
rutint1  s002.347i     s002    347i ruinq1     4 0.750 0.115 1264 0100000010000001000000000 0
rutint1  s005.307i     s005    307i ruinq1     8 0.750 0.261 1012 0001010010100100100 0000
rutint1  s005.322i     s005    322i ruinq1     1 0.000 0.000 1059 000000000
rutint1  s005.326i     s005    326i ruinq1     5 1.000 0.556 1269 010010111
rutint1  s006.303i     s006    303i ruinq1     4 0.500 1.000 1275 1111111
rutint1  s006.339i     s006    339i ruinq1     9 0.667 0.900 1222 1111111101
rutint1  s006.347i     s006    347i ruinq1     9 0.778 0.269 1285 0100001001000011001 0000100
rutint2  s003.307i     s003    307i ruinq2    15 0.867 0.435 1207 0101011010100000 1101100
rutint2  s003.322i     s003    322i ruinq2     7 0.429 0.222 1323 000010100
rutint2  s003.326i     s003    326i ruinq2     7 0.857 0.778 1128 010111111
rutint2  s004.303i     s004    303i ruinq2     6 0.500 1.000  899 1111111
rutint2  s004.339i     s004    339i ruinq2     6 0.667 0.900 1213 1111111101
rutint2  s004.347i     s004    347i ruinq2     4 1.000 0.231 1257 0000101001001010001 0000000
rutint2  s007.307i     s007    307i ruinq2    12 0.667 0.348 1252 1101010010110000000 1000
rutint2  s007.322i     s007    322i ruinq2     3 0.333 0.111 1088 000001000
rutint2  s007.326i     s007    326i ruinq2    10 0.900 0.444 1269 011010100
rutint2  s008.303i     s008    303i ruinq2     5 0.400 1.000 1272 1111111
rutint2  s008.339i     s008    339i ruinq2     4 0.750 0.700 1203 1111110001
rutint2  s008.347i     s008    347i ruinq2     8 0.500 0.154 1194 0000101000000001 0000000100
unc6ia   1_303         irisa1i 303i ZP         2 1.000 1.000 1200 1111111
unc6ia   1_339         irisa1i 339i ZP         3 1.000 0.700 1200 1111110001
unc6ia   1_347         irisa1i 347i ZP         5 0.800 0.154 1200 0100000010000001 0000001000
unc6ia   1_307         irisa1i 307i irisa      8 0.875 0.304 1200 0100010110010100 0100000
unc6ia   1_322         irisa1i 322i irisa      0 0.000 0.000 1200 0
unc6ia   1_326         irisa1i 326i irisa      5 1.000 0.667 1200 011011110
unc6ia   2_307         irisa2i 307i ZP        12 0.750 0.391 1200 1010010110010001 0101000
unc6ia   2_322         irisa2i 322i ZP        11 0.455 0.333 1200 000011001
unc6ia   2_326         irisa2i 326i ZP         5 1.000 0.556 1200 000011111
unc6ia   2_303         irisa2i 303i irisa      5 0.600 1.000 1200 1111111
unc6ia   2_339         irisa2i 339i irisa      3 0.667 0.400 1200 1011000001
unc6ia   2_347         irisa2i 347i irisa      4 0.750 0.154 1200 0000001001000010001 0000000
unc6ia   3_303         irisa3i 303i ZP         4 0.500 1.000 1200 1111111
unc6ia   3_339         irisa3i 339i ZP         7 0.857 0.700 1200 1011001111
unc6ia   3_347         irisa3i 347i ZP        16 0.812 0.423 1200 0100101011000001 0111101000
unc6ia   3_307         irisa3i 307i irisa      9 1.000 0.348 1200 1001010010100000 1100010
unc6ia   3_322         irisa3i 322i irisa      0 0.000 0.000 1200 0
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unc6ia   3_326         irisa3i 326i irisa     8 0.750 0.556 1200 110000111
unc6ia   4_307         irisa4i 307i ZP       14 0.714 0.435 1200 11111001001000001100001
unc6ia   4_322         irisa4i 322i ZP        5 0.600 0.222 1200 010010000
unc6ia   4_326         irisa4i 326i ZP        4 0.500 0.222 1200 000010100
unc6ia   4_303         irisa4i 303i irisa     6 0.500 1.000 1200 1111111
unc6ia   4_339         irisa4i 339i irisa     5 1.000 0.900 1200 1111111101
unc6ia   4_347         irisa4i 347i irisa     0 0.000 0.000 1200 0
unc6ip   5_307         irisp5i 307i ZP       12 0.833 0.435 1200 010101011010000111000001
unc6ip   5_322         irisp5i 322i ZP        3 1.000 0.111 1200 000010000
unc6ip   5_326         irisp5i 326i ZP        3 1.000 0.444 1200 100010110
unc6ip   5_303         irisp5i 303i irisp     2 1.000 1.000 1200 1111111
unc6ip   5_339         irisp5i 339i irisp     5 0.800 0.900 1200 1111111101
unc6ip   5_347         irisp5i 347i irisp     7 0.714 0.154 1200 0100000001000000000010000100
unc6ip   6_303         irisp6i 303i ZP        6 0.167 0.714 1200 0011111
unc6ip   6_339         irisp6i 339i ZP        3 1.000 0.600 1200 1011001101
unc6ip   6_347         irisp6i 347i ZP        8 0.625 0.231 1200 011000100000001000000100100
unc6ip   6_307         irisp6i 307i irisp     0 0.000 0.000 1200 0
unc6ip   6_322         irisp6i 322i irisp     2 1.000 0.111 1200 000010000
unc6ip   6_326         irisp6i 326i irisp     1 1.000 0.222 1200 000010100
unc6ip   7_307         irisp7i 307i ZP        5 0.800 0.174 1200 00000100010000010000010
unc6ip   7_322         irisp7i 322i ZP        9 0.667 0.111 1200 000010000
unc6ip   7_326         irisp7i 326i ZP        3 1.000 0.333 1200 010010100
unc6ip   7_303         irisp7i 303i irisp     3 1.000 1.000 1200 1111111
unc6ip   7_339         irisp7i 339i irisp     5 1.000 0.900 1200 1111111101
unc6ip   7_347         irisp7i 347i irisp    10 1.000 0.346 1200 110000100100100010101001001000
unc6ip   8_303         irisp8i 303i ZP        9 0.444 1.000 1200 1111111
unc6ip   8_339         irisp8i 339i ZP        7 0.857 1.000 1200 1111111111
unc6ip   8_347         irisp8i 347i ZP        8 0.875 0.308 1200 011010000000000100010101100
unc6ip   8_307         irisp8i 307i irisp    22 0.909 0.522 1200 110111011010110011000000
unc6ip   8_322         irisp8i 322i irisp     1 0.000 0.000 1200 000000000
unc6ip   8_326         irisp8i 326i irisp     3 1.000 0.444 1200 000010111
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Interactive Track: ANOVA for the cross-site model, output from SAS's PROC GLM

General Linear Models Procedure
Class Level Information

Class	Levels	Values
SITE	10	BrklyINT IBM INQ4iai INQ4iaip NMSU OHSU city rmit unc6ia unc6ip
TOPIC BLOCK	3	1 2 3

Number of observations in data set = 78

General Linear Models Procedure

Dependent Variable: Z Recall E-C

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	11	0.4395612	0.0399601	2.65	0.0071
Error	66	0.9944562	0.0150675		
Corrected Total	77	1.4340174			

R-Square	C.V.	Root MSE	DRECALL Mean
0.306524	-682.9163	0.1227	-0.0180

Source	DF	Type III SS	Mean Square	F Value	Pr > F
SITE	9	0.3490355	0.0387817	2.57	0.0133
TOPIC BLOCK	2	0.0905257	0.0452629	3.00	0.0564

Interactive Track: Tukey's Studentized Range (HSD) Test for the cross-site model

TREC-6 Interactive Experiment
Case 1: Assume errors are independent and sd constant
model drecall = site topblock

General Linear Models Procedure

Tukey's Studentized Range (HSD) Test for variable: DRECALL

NOTE: This test controls the type I experimentwise error rate,
but generally has a higher type II error rate than REGWQ.

Alpha= 0.05 df= 66 MSE= 0.015068
Critical Value of Studentized Range= 4.630
Minimum Significant Difference= 0.2139
WARNING: Cell sizes are not equal.
Harmonic Mean of cell sizes= 7.058824

Means with the same letter are not significantly different.

Tukey Grouping	Mean	N	SITE
A	0.07883	6	BrklyINT
A			
A	0.06158	12	INQ4iaip
A			
A	0.01958	6	NMSU
A			
A	0.01896	12	city
A			
A	0.01150	6	unc6ip
A			
A	-0.03300	6	rmit
A			
A	-0.06725	6	unc6ia
A			
A	-0.08667	12	INQ4iai
A			
A	-0.11400	6	IBM
A			
A	-0.11708	6	OHSU

Interactive Track: Tukey's Studentized Range (HSD)

TREC-6 Interactive Experiment
Case 1: Assume errors are independent and sd constant
model drecall = site topblock

General Linear Models Procedure

Tukey's Studentized Range (HSD) Test for variable: DRECALL

NOTE: This test controls the type I experimentwise error rate.

Alpha= 0.05 Confidence= 0.95 df= 66 MSE= 0.015068
Critical Value of Studentized Range= 4.630

Comparisons significant at the 0.05 level are indicated by '***'.

SITE Comparison	Simultaneous Lower Confidence Limit	Difference Between Means	Simultaneous Upper Confidence Limit
BrklyINT - INQ4iaip	-0.18371	0.01725	0.21821
BrklyINT - NMSU	-0.17279	0.05925	0.29129
BrklyINT - city	-0.14108	0.05987	0.26083
BrklyINT - unc6ip	-0.16471	0.06733	0.29938
BrklyINT - rmit	-0.12021	0.11183	0.34388
BrklyINT - unc6ia	-0.08596	0.14608	0.37813
BrklyINT - INQ4iai	-0.03546	0.16550	0.36646
BrklyINT - IBM	-0.03921	0.19283	0.42488
BrklyINT - OHSU	-0.03613	0.19592	0.42796
INQ4iaip - BrklyINT	-0.21821	-0.01725	0.18371
INQ4iaip - NMSU	-0.15896	0.04200	0.24296
INQ4iaip - city	-0.12145	0.04262	0.20670
INQ4iaip - unc6ip	-0.15087	0.05008	0.25104
INQ4iaip - rmit	-0.10637	0.09458	0.29554
INQ4iaip - unc6ia	-0.07212	0.12883	0.32979
INQ4iaip - INQ4iai	-0.01583	0.14825	0.31233
INQ4iaip - IBM	-0.02537	0.17558	0.37654
INQ4iaip - OHSU	-0.02229	0.17867	0.37962
NMSU - BrklyINT	-0.29129	-0.05925	0.17279
NMSU - INQ4iaip	-0.24296	-0.04200	0.15896
NMSU - city	-0.20033	0.00062	0.20158
NMSU - unc6ip	-0.22396	0.00808	0.24013

NMSU	- rmit	-0.17946	0.05258	0.28463
NMSU	- unc6ia	-0.14521	0.08683	0.31888
NMSU	- INQ4iai	-0.09471	0.10625	0.30721
NMSU	- IBM	-0.09846	0.13358	0.36563
NMSU	- OHSU	-0.09538	0.13667	0.36871
city	- BrklyINT	-0.26083	-0.05987	0.14108
city	- INQ4iaip	-0.20670	-0.04262	0.12145
city	- NMSU	-0.20158	-0.00062	0.20033
city	- unc6ip	-0.19350	0.00746	0.20841
city	- rmit	-0.14900	0.05196	0.25291
city	- unc6ia	-0.11475	0.08621	0.28716
city	- INQ4iai	-0.05845	0.10563	0.26970
city	- IBM	-0.06800	0.13296	0.33391
city	- OHSU	-0.06491	0.13604	0.33700
unc6ip	- BrklyINT	-0.29938	-0.06733	0.16471
unc6ip	- INQ4iaip	-0.25104	-0.05008	0.15087
unc6ip	- NMSU	-0.24013	-0.00808	0.22396
unc6ip	- city	-0.20841	-0.00746	0.19350
unc6ip	- rmit	-0.18754	0.04450	0.27654
unc6ip	- unc6ia	-0.15329	0.07875	0.31079
unc6ip	- INQ4iai	-0.10279	0.09817	0.29912
unc6ip	- IBM	-0.10654	0.12550	0.35754
unc6ip	- OHSU	-0.10346	0.12858	0.36063
rmit	- BrklyINT	-0.34388	-0.11183	0.12021
rmit	- INQ4iaip	-0.29554	-0.09458	0.10637
rmit	- NMSU	-0.28463	-0.05258	0.17946
rmit	- city	-0.25291	-0.05196	0.14900
rmit	- unc6ip	-0.27654	-0.04450	0.18754
rmit	- unc6ia	-0.19779	0.03425	0.26629
rmit	- INQ4iai	-0.14729	0.05367	0.25462
rmit	- IBM	-0.15104	0.08100	0.31304
rmit	- OHSU	-0.14796	0.08408	0.31613
unc6ia	- BrklyINT	-0.37813	-0.14608	0.08596
unc6ia	- INQ4iaip	-0.32979	-0.12883	0.07212
unc6ia	- NMSU	-0.31888	-0.08683	0.14521
unc6ia	- city	-0.28716	-0.08621	0.11475
unc6ia	- unc6ip	-0.31079	-0.07875	0.15329
unc6ia	- rmit	-0.26629	-0.03425	0.19779
unc6ia	- INQ4iai	-0.18154	0.01942	0.22037
unc6ia	- IBM	-0.18529	0.04675	0.27879
unc6ia	- OHSU	-0.18221	0.04983	0.28188

INQ4iai	- BrklyINT	-0.36646	-0.16550	0.03546
INQ4iai	- INQ4iaip	-0.31233	-0.14825	0.01583
INQ4iai	- NMSU	-0.30721	-0.10625	0.09471
INQ4iai	- city	-0.26970	-0.10563	0.05845
INQ4iai	- unc6ip	-0.29912	-0.09817	0.10279
INQ4iai	- rmit	-0.25462	-0.05367	0.14729
INQ4iai	- unc6ia	-0.22037	-0.01942	0.18154
INQ4iai	- IBM	-0.17362	0.02733	0.22829
INQ4iai	- OHSU	-0.17054	0.03042	0.23137
IBM	- BrklyINT	-0.42488	-0.19283	0.03921
IBM	- INQ4iaip	-0.37654	-0.17558	0.02537
IBM	- NMSU	-0.36563	-0.13358	0.09846
IBM	- city	-0.33391	-0.13296	0.06800
IBM	- unc6ip	-0.35754	-0.12550	0.10654
IBM	- rmit	-0.31304	-0.08100	0.15104
IBM	- unc6ia	-0.27879	-0.04675	0.18529
IBM	- INQ4iai	-0.22829	-0.02733	0.17362
IBM	- OHSU	-0.22896	0.00308	0.23513
OHSU	- BrklyINT	-0.42796	-0.19592	0.03613
OHSU	- INQ4iaip	-0.37962	-0.17867	0.02229
OHSU	- NMSU	-0.36871	-0.13667	0.09538
OHSU	- city	-0.33700	-0.13604	0.06491
OHSU	- unc6ip	-0.36063	-0.12858	0.10346
OHSU	- rmit	-0.31613	-0.08408	0.14796
OHSU	- unc6ia	-0.28188	-0.04983	0.18221
OHSU	- INQ4iai	-0.23137	-0.03042	0.17054
OHSU	- IBM	-0.23513	-0.00308	0.22896