lucene

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	7	2	27	16	16	25	1	1	
camel	7	3	26	17	16	27	2	2	
ivy	3	0	19	0	0	1	-VH		-21
jedit	0	0	2	0	0	0	-VH		-1
log4j	85	77	43	91	92	13	1	3	-4
poi	73	55	57	35	38	44	-7	-2	-5
velocity	80	81	38	68	68	41	-1	-1	0
xalan	62	54	53	66	66	43	0	2	-3
xerces	94	92	26	78	78	33	-3	-3	1

xerces

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	4	1	21	3	3	6	-1	1	-5
camel	27	20	46	20	21	32	-1	0	-4
ivy	4	1	20	2	2	4	-1	1	-8
jedit	0	0	0	1	1	2	1	5	3
log4j	80	76	43	55	55	48	-5	-6	3
lucene	46	34	54	58	58	48	3	7	-5
poi	30	22	48	35	34	45	1	3	0
velocity	59	56	51	64	64	45	0	1	-1
xalan	67	63	49	33	32	44	-7	-5	-1

xalan

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	12	3	34	14	15	24		2	-1
camel	16	5	39	9	9	16	-4	2	-7
ivy	15	5	38	4	4	8	-6	0	-15
jedit	0	0	1	1	1	2	1	2	
log4j	90	82	39	46	47	39	-2	-2	
lucene	35	20	52	51	51	49	6	11	-1
poi	45	25	56	59	59	47	1	4	-2
velocity	74	76	41	43	44	47	-5	-6	2
xerces	73	71	45	62	61	46	-2	-1	

camel

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	2	1	16	15	16	24	1	2	0
ivy	3	1	17	1	1	2	-1		-5
jedit	1	0	13	1	1	2	-VH	2	-10
log4j	68	60	51	58	59	46	-1		-1
lucene	31	27	47	56	56	48	7	10	0
poi	35	23	52	8	6	14	-16	-7	-13
velocity	74	70	45	8	8	15	-13	-10	-6
xalan	57	50	53	8	8	15	-12	-13	-13
xerces	87	86	34	20	19	32	-21	-20	0

ivy

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	10	3	31	12	11	22	0	3	-1
camel	17	12	38	4	3	7	-7	-7	-12
jedit	3	2	18	5	6	11	2	13	-2
log4j	80	64	52	92	90	16	12	10	-10
lucene	60	42	59	53	52	49	-1	1	-3
poi	68	37	65	41	40	48	-5	0	-5
velocity	81	70	48	57	59	45	-3	-1	0
xalan	70	55	56	73	76	35	1	8	-9
xerces	86	88	31	47	47	48	-7	-6	5

ant

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
camel	10	13	29	20	22	30	1	1	
ivy	14	5	36	4	4	8	-4	0	-8
jedit	7	6	27	0	0	0	-5	-8	-10
log4j	84	63	55	88	88	20	0	6	-6
lucene	86	57	60	95	95	9	5	19	-33
poi	85	46	67	32	31	41	-7	-1	-6
velocity	75	71	46	60	59	47	-2	-1	
xalan	82	58	58	43	42	49	-8	-2	-4
xerces	86	85	35	41	41	41	-2	-3	0

jedit

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	10	3	31	3	4	6	-6	1	-15
camel	12	9	33	26	25	37	2	2	0
ivy	25	9	48	3	3	6	-13	-4	-19
log4j	96	91	28	36	36	45	-15	-20	5
lucene	62	37	62	62	62	46		6	-9
poi	75	47	62	27	27	40	-14	-5	-10
velocity	61	64	45	64	65	42			0
xalan	69	53	56	31	29	43	-7	-6	-4
xerces	76	81	36	31	32	41	-4	-5	0

poi

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	1	0	11	0	0	0	-VH	-1	-9
camel	50	28	59	1	1	3	-21	-10	-70
ivy	4	2	20	0	0	1	-4	-2	-10
jedit	0	0	7	1	1	1	VH	5	-4
log4j	93	80	42	51	50	44	-3	-2	
lucene	86	69	51	54	54	45	-3	-1	-2
velocity	59	51	53	95	96	7	5	7	-25
xalan	81	65	52	69	70	39	-1	0	-2
xerces	78	80	38	80	80	30			-1

velocity

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	2	1	14	20	19	31	3	3	2
camel	35	26	51	24	22	37	-3	-1	-7
ivy	3	1	18	1	1	3	-2	0	-11
jedit	0	0	0	3	4	6	2	2	2
log4j	86	77	43	98	97	4	5	5	-8
lucene	66	55	54	85	84	25	3	5	-4
poi	40	28	53	6	6	12	-10	-6	-13
xalan	67	58	53	9	10	17	-15	-15	-9
xerces	78	74	44	53	52	49	-5	-4	2

log4j

Name	Pd (TCA+)	Pf (TCA+)	G (TCA+)	Pd (Bellw)	Pf (Bellw)	G (Bellw)	Pd (H's G)	Pf (H's G)	G (H's G)
ant	2	0	16	3	3	6		2	-6
camel	16	18	36	11	13	20	-1	-1	-4
ivy	9	6	30	1	0	2	-11	-3	-23
jedit	4	7	20	1	0	2	-4	-7	-10
lucene	48	45	51	81	83	27	6	10	-7
poi	59	37	60	68	68	42	2	7	-6
velocity	69	60	51	83	83	26	1	2	-2
xalan	74	62	52	75	74	37		2	-3
xerces	86	84	36	57	55	47	-3	-3	2