Web Track results — University of Waterloo

Run Description	
Run ID:	UWCWEB13RISK02
Task:	Risk-sensitive
Run type:	automatic
Doc collection:	Category A
External resources:	no additional resources
Metric optimized for:	risk-sensitive NDCG
α used to optimize:	1.0
Risk-sensitive approach:	query expansion

Means over 50 topics					
Measure	Score	Difference from Baseline Run			
		$\alpha = 0$	$\alpha = 1$	$\alpha = 5$	$\alpha = 10$
NDCG@20	0.1318	-0.0363	-0.0933	-0.3214	-0.6065
ERR@20	0.0848	-0.0115	-0.0444	-0.1759	-0.3403
α-NDCG@20	0.3986	-0.0526	-0.1561	-0.5702	-1.0878
ERR-IA@20	0.3226	-0.0297	-0.1305	-0.5336	-1.0375
P-IA@20	0.2251	-0.0355	-0.1027	-0.3715	-0.7075
MAP-IA	0.0695	-0.0323	-0.0723	-0.2323	-0.4323

Difference from median for ERR-IA@20 scores
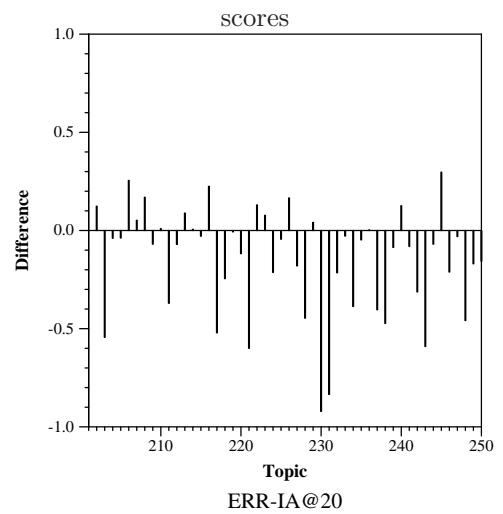
ERR-IA@20

Difference from median for difference-over-baseline ERR-IA@20

alpha=0

alpha=1

alpha=5

alpha=10