type	abbreviation
Hamming embedding	
coding consistent	CC
coding consistent to distance	CCD
code balance	CB
bit balance	BB
bit uncorrelation	BU
projection uncorrelation	PU
mutual information maximization	MIM
minimizing differences between distances	MDD
minimizing differences between similarities	MDS
minimizing differences between similarity distribution	MDSD
hinge-like loss	HL
rank order loss	ROL
triplet loss	TL
classification error	CE
space partitioning	SP
complementary partitioning	CP
pair-wise bit balance	PBB
maximum margin	MM
Quantization	
bit allocation	BA
quantization error	QE
equal variance	EV
maximum cosine similarity	MCS