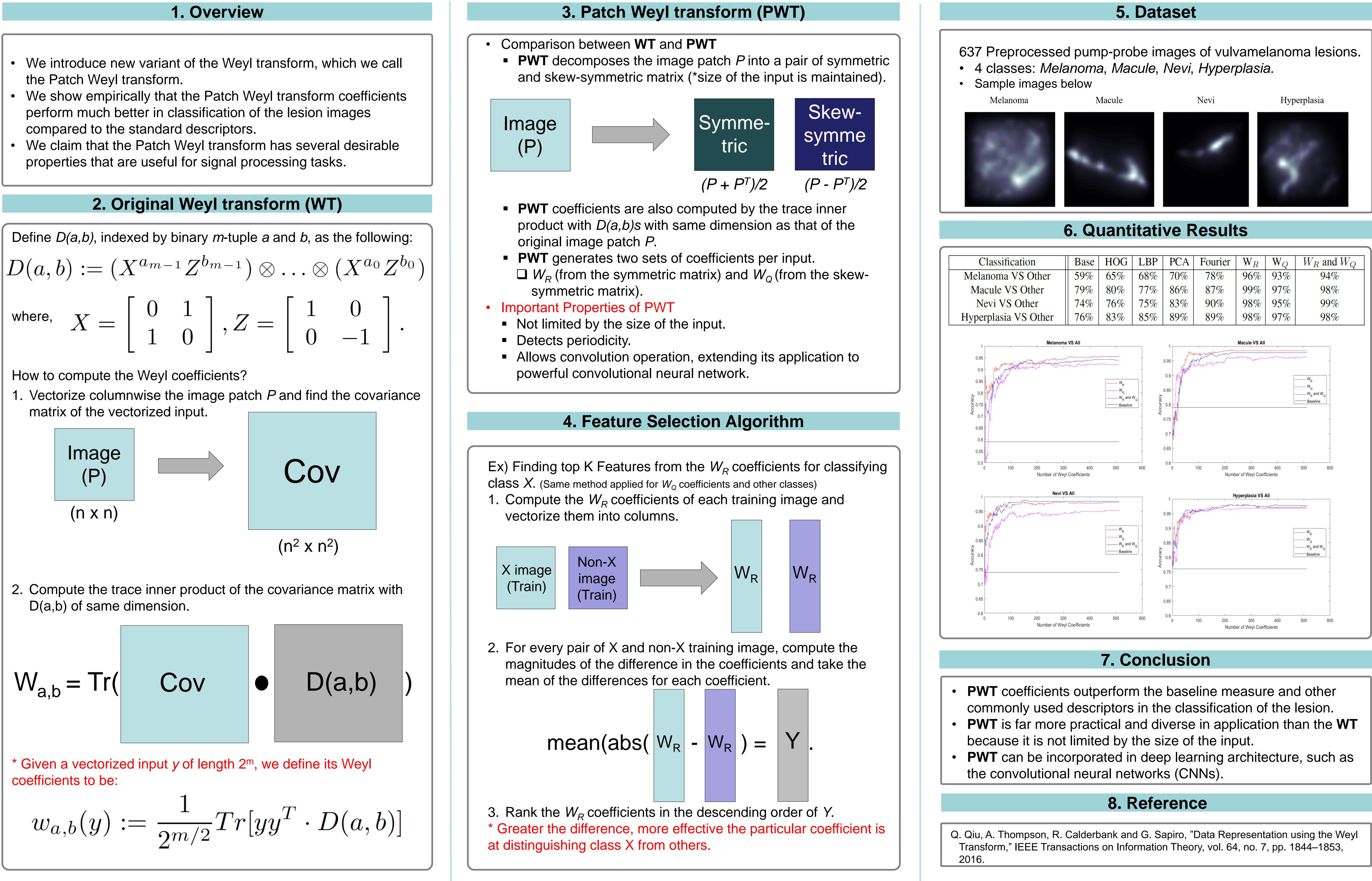




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- the Patch Weyl transform.
- compared to the standard descriptors.



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HOG	LBP	PCA	Fourier	\mathbf{W}_R	\mathbf{W}_Q	W_R and W_Q
65%	68%	70%	78%	96%	93%	94%
80%	77%	86%	87%	99%	97%	98%
76%	75%	83%	90%	98%	95%	99%
83%	85%	89%	89%	98%	97%	98%