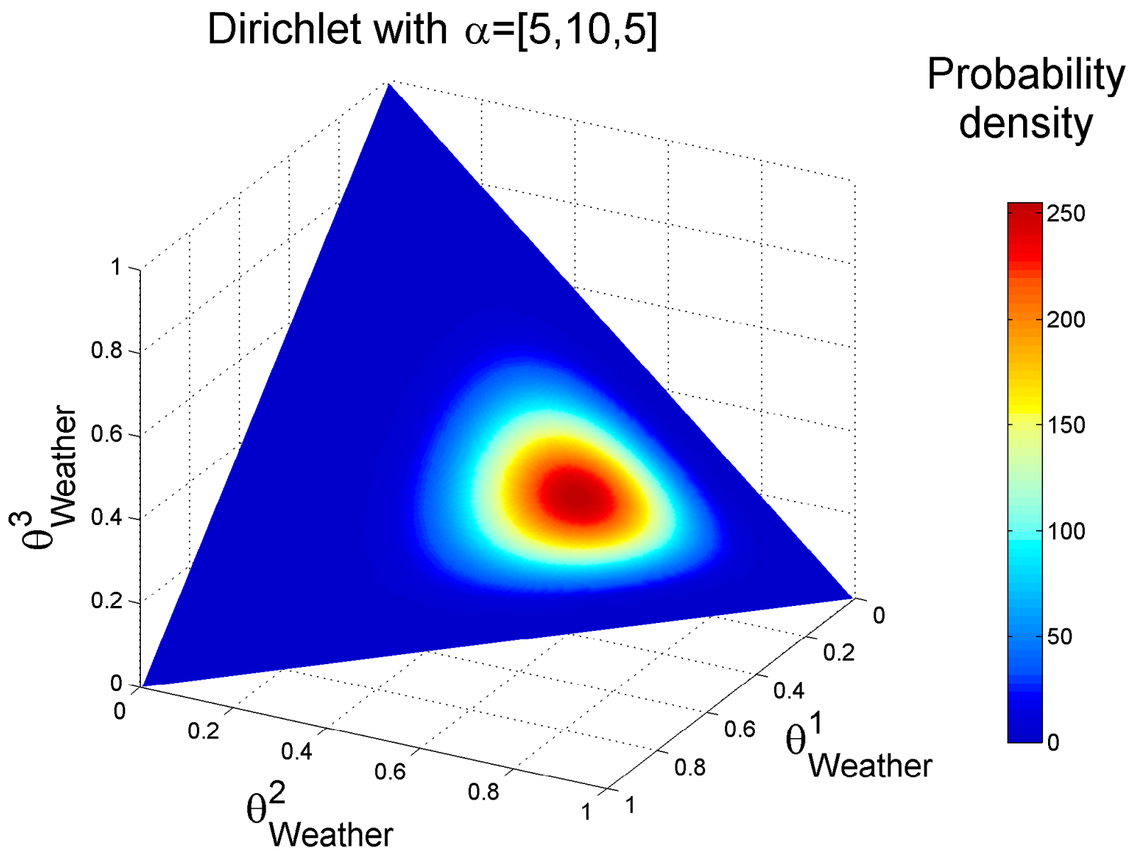
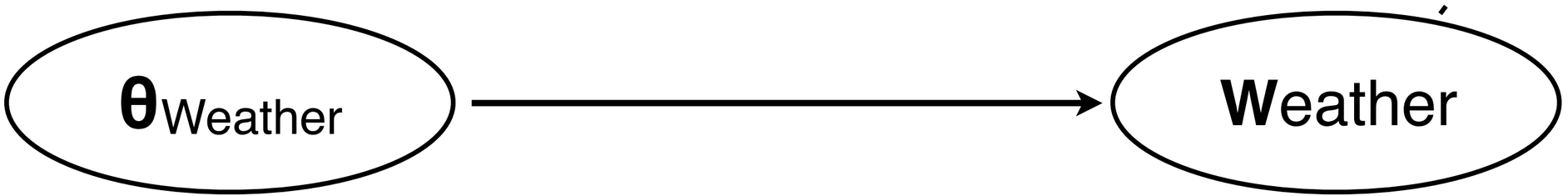
Values:	P(Weather)
cold	$\theta^1_{Weather}$
mild	$\theta^2_{Weather}$
hot	$\theta^3_{Weather}$