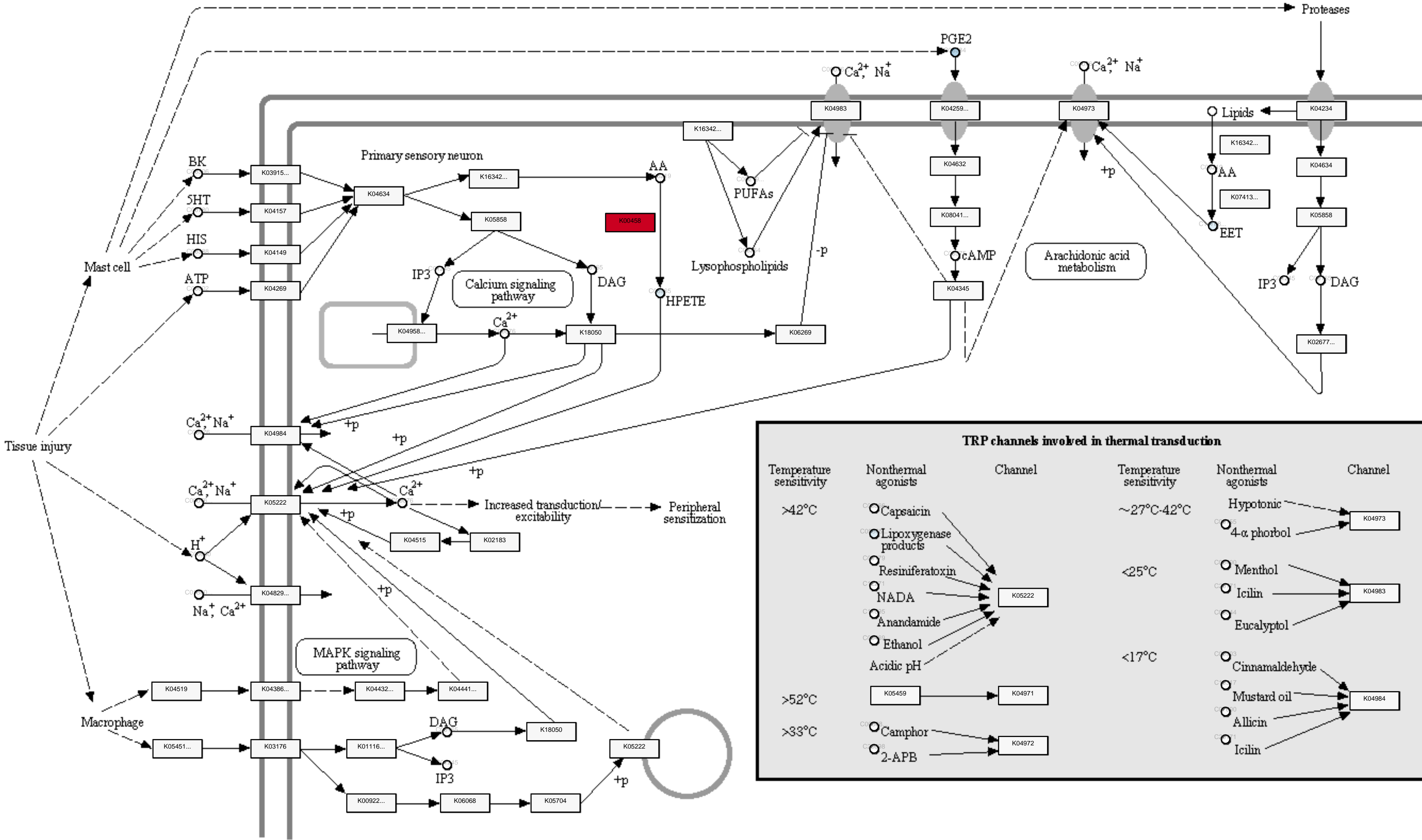


INFLAMMATORY MEDIATOR REGULATION OF TRP CHANNELS



TRP channels involved in thermal transduction					
Temperature sensitivity	Nonthermal agonists	Channel	Temperature sensitivity	Nonthermal agonists	Channel
>42°C	Capsaicin	K05222	~27°C-42°C	Hypotonic	K04973
	Lipoxygenase products			4-α phorbol	
	Resiniferatoxin		<25°C	Menthol	K04983
	NADA			Icilin	
	Anandamide			Eucalyptol	
	Ethanol		<17°C	Cinnamaldehyde	K04984
	Acidic pH			Mustard oil	
>52°C	K05459	K04971		Allicin	
>33°C	Camphor	K04972		Icilin	
	2-APB				