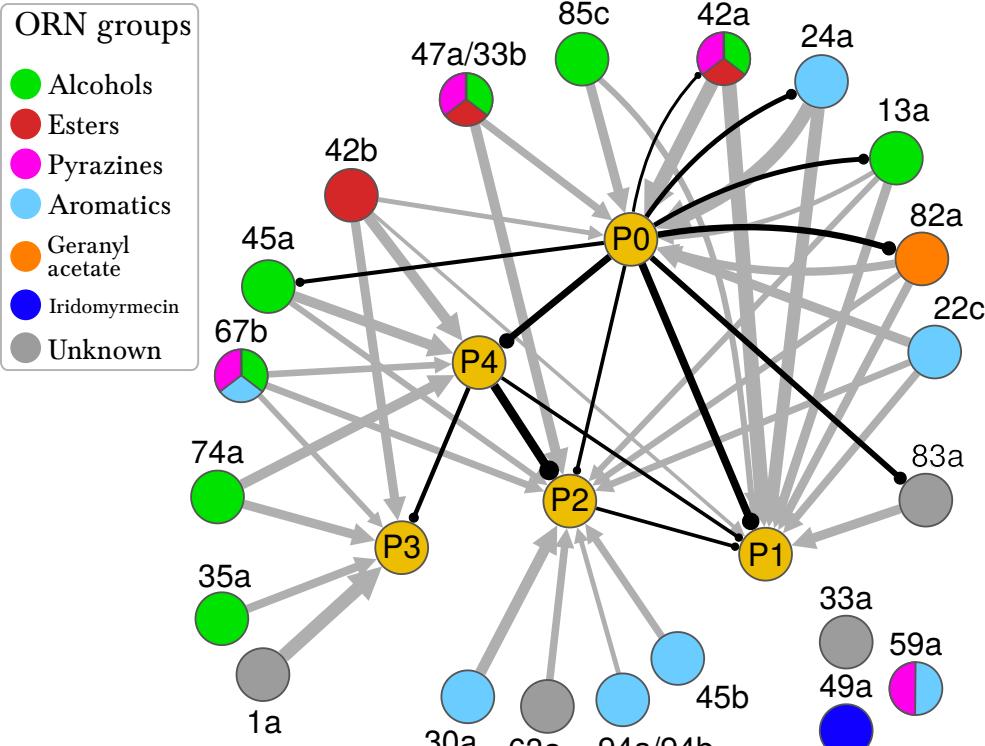


a ORN inputs onto Picky LNs



b ORN inputs onto Picky LN axons or dendrites

$\frac{(\text{Inputs from ORN to Picky dend.} - \text{Inputs from ORN to Picky axon})}{(\text{Inputs from ORN to Picky dend.} + \text{Inputs from ORN to Picky axon})}$

RIGHT	picky LN 0	picky LN 1	picky LN 2	picky LN 3	picky LN 4																	
	1a	13a	22c	24a	30a	33a	35a	42a	42b	45a	45b	47a/33b	49a	59a	63a	67b	74a	82a	83a	85c	94a/94b	
1a																						
13a		1	-1																			
22c	0.45	-1																				
24a	-0	1																				
30a					1																	
33a																						
35a							1															
42a	0.45	1																				
42b	1	1																				
45a						-0.1																
45b							1															
47a/33b	1							1														
49a																						
59a									1													
63a									1													
67b									1		-0.7											
74a										1												
82a	0.2	-1								1												
83a	-1	1																				
85c	1	-1										1										
94a/94b																						

How an ORN Connects:

Only to axon	-1
	-0.75
	-0.5
	-0.25
	0
	0.25
	0.5
	0.75
Evenly to both	1
Only to dendrites	1

c Picky LN hierarchy with axon/dendrite split

