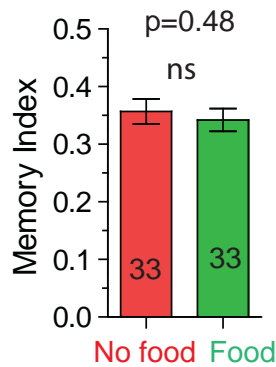
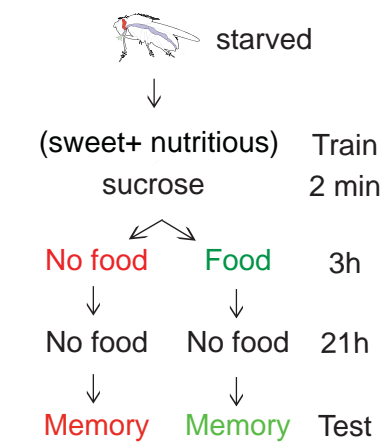
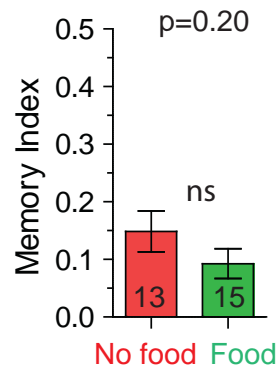
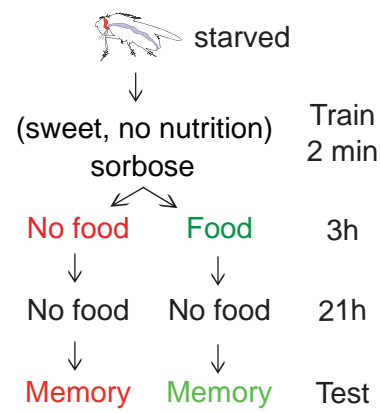


A.



B.



C

	L-fucose	D-arabinose	L-arabinose	L-sorbose	
L-fucose		0.2 ± 0.04	0.05 ± 0.02	0.04 ± 0.02	Preference
D-arabinose	0.78 ± 0.04		0.08 ± 0.01	0.009 ± 0.003	
L-arabinose	0.91 ± 0.02	0.84 ± 0.02		0.06 ± 0.05	
L-sorbose	0.83 ± 0.06	0.91 ± 0.03	0.77 ± 0.08		
	0.17 ± 0.03	0.25 ± 0.04	0.21 ± 0.03	0.29 ± 0.03	Short-term memory
	0.23 ± 0.03 ^a	0.14 ± 0.04 ^b	0.31 ± 0.03 ^a	0.1 ± 0.02 ^b	Long-term memory

Figure1- Figure supplement1