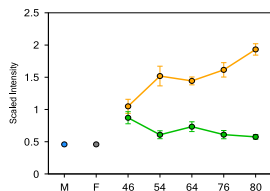


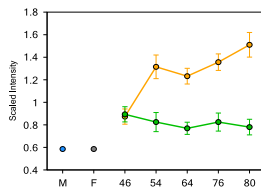
A

Mevalonate pathway

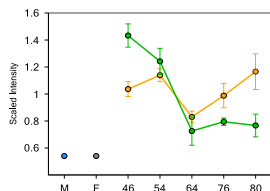
3-hydroxy-3-methylglutarate



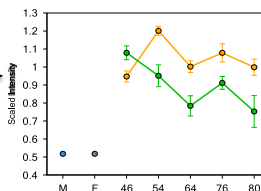
acetoacetate



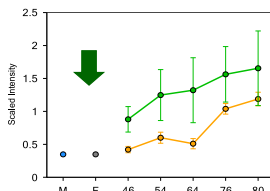
mevalonate



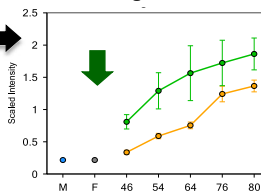
mevalonolactone



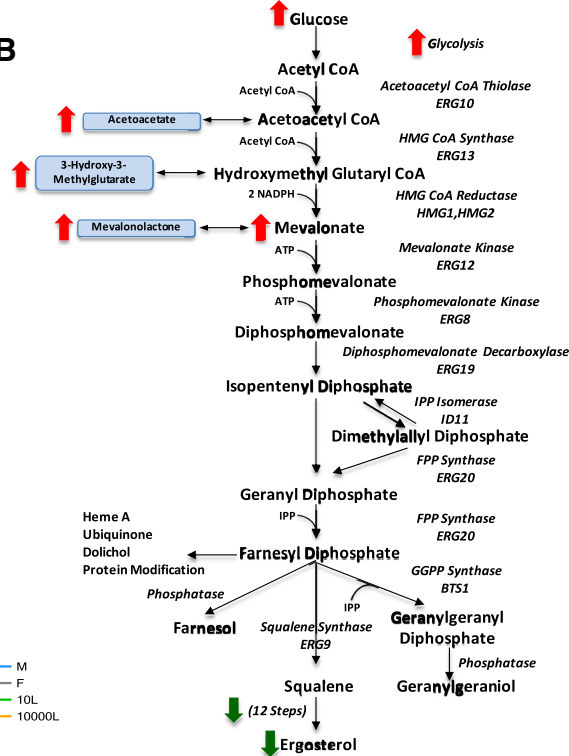
lanosterol



ergosterol



B



C

Sub Pathway	Biochemical Name	10L 54hrs 10L 46hrs	10L 64hrs 10L 46hrs	10L 76hrs 10L 46hrs	10L 80hrs 10L 46hrs	10000L 54hrs 10000L 46hrs	10000L 64hrs 10000L 46hrs	10000L 76hrs 10000L 46hrs	10000L 80hrs 10000L 46hrs
Mevalonate metabolism	3-hydroxy-3-methylglutarate	0.7	0.84	0.7	0.66	1.45	1.38	1.54	1.84
	mevalonate	0.87	0.51	0.55	0.53	1.1	0.8	0.95	1.13
	mevalonolactone	0.88	0.73	0.84	0.7	1.27	1.06	1.14	1.05
	lanosterol	1.42	1.5	1.78	1.88	1.43	1.21	2.47	2.83
Sterol/Steroid	ergosterol	1.59	1.93	2.13	2.3	1.76	2.25	3.7	4.07