

ESM 2. Table. Additional statistics for lifespan (P<0.05)

a. PJ treated group

Days/Dose (%)	0.01	0.1	1	3	5	10	25
N2				16	16		
				30			
	44			44	44		
<i>daf-16</i>	20	20			20	20	20
			36	36	36	36	36
			52	52	52	52	52
			67	67	67	67	67

b. POMx (extract of pomegranate juice) treated group

Days/Dose (μ g/ml)	5	10	20	40	80	160	320
N2	15						
	27	27	27	27	27	27	27
	38	38	38	38	38	38	38
	49		49	49	49	49	49
<i>daf-16</i>	25	25	25				
	37	37	37				
	46	46	46				
					21		

c. EA treated group

Days/Dose (μ M)	DMSO	1	2	5	10	25	50
N2							
<i>daf-16</i>	11						21

d. UA treated group

Days/Dose (μ M)	DMSO	1	2	5	10	25	50
N2						15	15
		26		26			
				13		13	
<i>daf-16</i>		22				22	
		31					
		39					