

## Supplementary material

Table S1. Ocular surface characteristics of the four groups

	D-M-	D+M-	D-M+	D+M+		P		
	(a)	(b)	(c)	(d)	(a)vs(b)	(a)vs(c)	(b)vs(d)	(c)vs(d)
Demodex count	0.2±0.4	6.5±2.6	0.4±0.8	8.9±1.9	<0.001*	0.512	0.004*	<0.001*
OSDI	6.3±3.9	12.6±4.5	19.7±9.1	20.6±9.4	0.006*	0.001*	0.037	0.868
ST (mm/5min)	14.5±5.6	12.8±5.5	12.4±6.0	10.4±4.7	0.467	0.491	0.381	0.449
TBUT (seconds)	6.8±2.3	6.9±2.6	4.0±2.8	3.8±1.3	0.935	0.012	0.006	0.559
Meibum quality	0.3±0.5	0.4±0.5	1.6±0.7	2.1±0.7	>0.999	0.001*	0.001*	0.198
Meibum expressibility	0.2±0.4	0.3±0.5	0.9±0.6	1.1±0.6	>0.999	0.019	0.004*	0.697

OSDI, ocular surface disease index; ST, schirmer's test; TBUT, tear break-up time.

\* P < 0.05