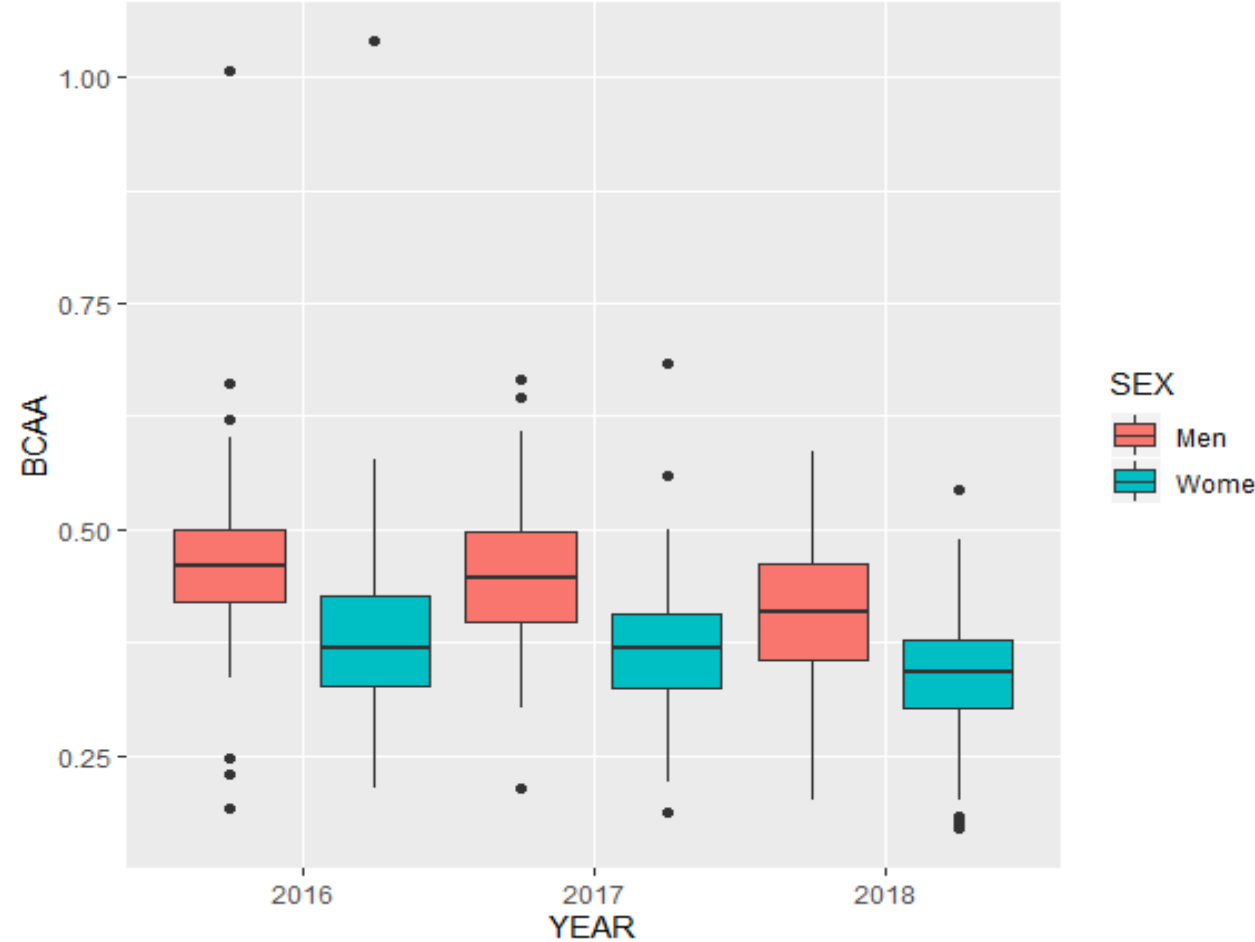


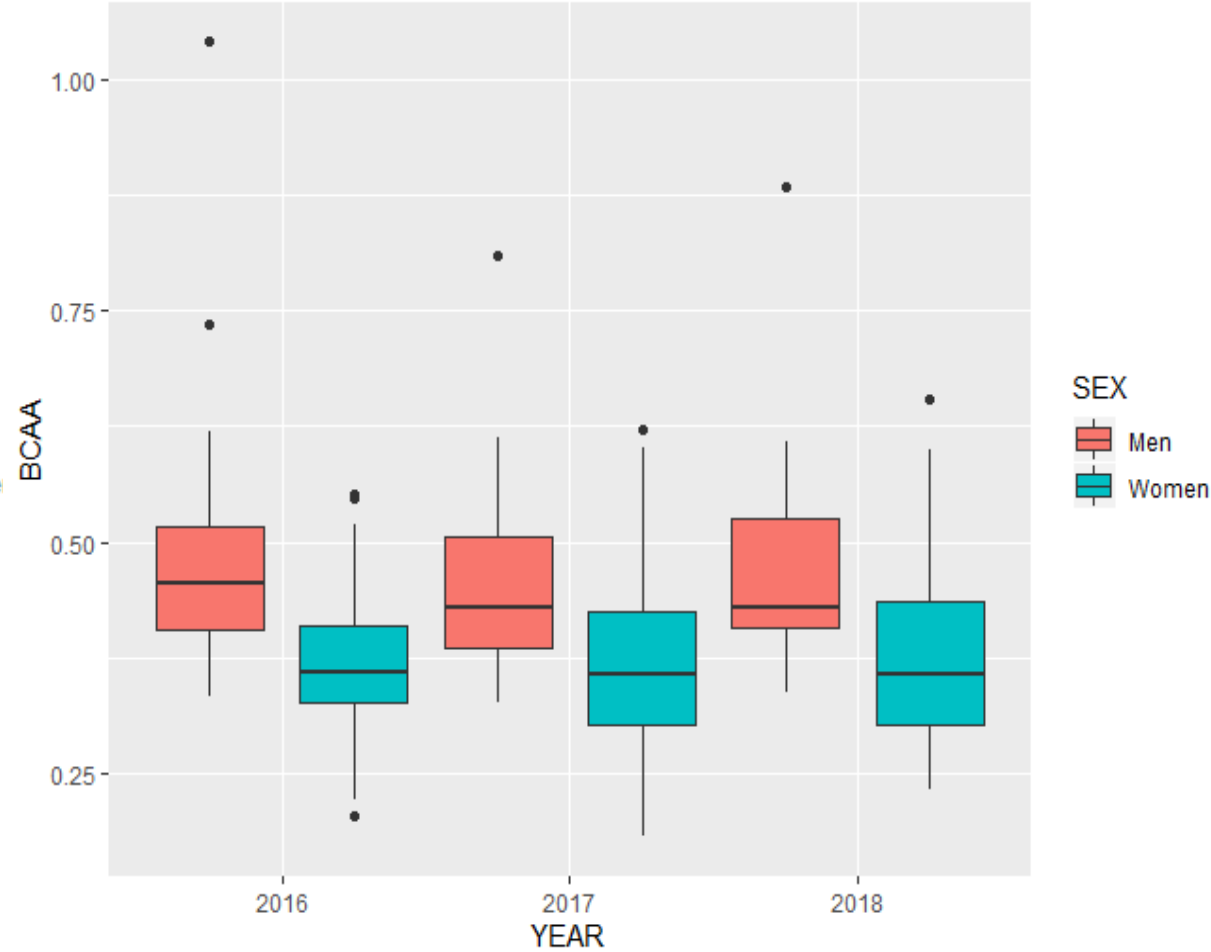
Supplemental Figure 2. BCAA concentration evolution according to sex in both group

Intervention group (N=151)



	2016 (N=151)	2017 (N=151)	2018 (N=151)	p ¹	p ²
Men BCAA concentration, nmole/nL (N=51)	465 ± 118.5	449 ± 89.0	411 ± 79.8	<0.001	<0.001
Women BCAA concentration, nmole/nL (N=100)	383 ± 100	368 ± 72.1	338 ± 69.5	<0.001	

Control group (N=115)



	2016 (N=115)	2017 (N=115)	2018 (N=115)	p ¹	p ²
Men BCAA concentration, nmole/nL (N=39)	479 ± 123	454 ± 99.2	464 ± 104	0.293	<0.001
Women BCAA concentration, nmole/nL (N=76)	369 ± 71.6	374 ± 103	370 ± 87.0	0.870	

Supplemental Figure 3. Correlation between Baseline levels of BCAA and RBP4 with clinical parameters (N=266)

