

Supplemental Table 7. Change in oxylipins in the ABA group from baseline to 6 months in DAS28 low versus high responders.

	DAS28 Response in ABA				p-value
	N (Low)	Low	N (High)	High	
6k PGF1α%	22	-5.4(2.5)	31	-0.3(2.0)	0.11
TXB2%	33	0.2(61.3)	39	4.4(33.7)	0.95
PGE2%	27	-1.7(4.3)	32	48.4(26.5)	0.07
LXA4%	22	1.7(3.8)	28	27.0(21.3)	0.25
RvD1%	38	1.6(2.6)	44	1.9(2.1)	0.93
(N=82-93)					
13,14-dihydro-15k PGF2α%	38	-2.6(1.5)	44	5.9(5.2)	0.12
6trans12epi LTB4 + LTB4%	28	47.5(49.6)	37	96.8(51.8)	0.49
13HODE%	38	75.5(57.8)	44	142.3(78.0)	0.49
9HODE%	38	78.4(59.9)	44	158.3(78.6)	0.42
15HETE%	38	70.1(57.2)	44	119.4(63.1)	0.56
14S-HDHA% (14S-HDoHE)	38	57.6(53.3)	44	45.5(50.0)	0.87
11HETE%	38	74.2(58.3)	44	129.4(64.9)	0.53
12HETE%	38	55.1(82.7)	44	-50.2(70.5)	0.34
5HETE%	38	126.8(79.4)	44	199.7(94.7)	0.56
5-oxoETE%	38	57.5(44.8)	44	77.5(39.4)	0.74

DAS28-CRP high-responder defined as the 50 samples with the greatest decrease in DAS28-CRP, versus low responders with the least decrease.

Oxylipin values are changes from baseline to 6 months (6 month minus baseline)

*p<0.05 between means

Values are Mean(SEM)

%Values represented as $\text{Log}_{10}(x+1) \cdot 10^3$

Additional missingness of data in some oxylipins (6k PGF1 α , TXB2, PGE2, LXA4, 6trans12epi LTB4 + LTB4).