

*Weekly dose**mPP-population*

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 1	Low Back	38	70	168	105.0	126.0	168.0	128.7	34.7
	Knee	13	105	168	126.0	140.0	150.0	136.4	23.1
	Total	51	70	168	105.0	126.0	168.0	130.7	32.1
Week 2	Low Back	38	24	168	105.0	126.0	168.0	126.2	39.4
	Knee	13	100	168	105.0	126.0	140.0	132.1	24.8
	Total	51	24	168	105.0	126.0	168.0	127.7	36.1
Week 3	Low Back	36	30	168	105.0	126.0	168.0	131.3	38.0
	Knee	12	70	168	107.5	126.0	154.0	129.3	29.9
	Total	48	30	168	105.0	126.0	168.0	130.8	35.8
Week 4	Low Back	36	35	168	105.0	126.0	168.0	133.4	34.1
	Knee	12	70	168	105.0	126.0	154.0	126.0	34.2
	Total	48	35	168	105.0	126.0	168.0	131.5	33.9
Week 5	Low Back	35	35	192	105.0	126.0	168.0	134.1	38.3
	Knee	12	70	168	115.5	126.0	154.0	130.7	29.3
	Total	47	35	192	105.0	126.0	168.0	133.2	35.9
Week 6	Low Back	35	35	252	105.0	126.0	168.0	135.2	42.7
	Knee	12	84	168	119.0	126.0	154.0	131.4	27.6
	Total	47	35	252	112.0	126.0	168.0	134.2	39.1
Week 7	Low Back	33	35	252	126.0	144.0	168.0	140.2	41.3
	Knee	12	126	168	126.0	133.0	168.0	144.7	21.0
	Total	45	35	252	126.0	140.0	168.0	141.4	36.8
Week 8	Low Back	32	35	252	126.0	168.0	168.0	142.6	41.3
	Knee	12	126	168	126.0	154.0	168.0	148.2	21.1
	Total	44	35	252	126.0	168.0	168.0	144.1	36.7
Week 9	Low Back	32	35	252	126.0	168.0	168.0	143.0	41.2
	Knee	12	126	168	126.0	133.0	168.0	144.7	21.0
	Total	44	35	252	126.0	154.0	168.0	143.5	36.5
Week 10	Low Back	32	35	252	126.0	151.0	168.0	141.1	41.0
	Knee	12	126	168	126.0	168.0	168.0	151.7	20.5
	Total	44	35	252	126.0	165.0	168.0	144.0	36.6
Week 11	Low Back	32	35	252	126.0	154.0	168.0	141.3	41.1
	Knee	12	126	168	126.0	168.0	168.0	151.7	20.5
	Total	44	35	252	126.0	168.0	168.0	144.1	36.7

Group		N	Min	Max	P25	Median	P75	Mean	Std
Week 12	Low Back	32	35	252	126.0	154.0	168.0	141.3	41.1
	Knee	12	126	168	126.0	168.0	168.0	151.7	20.5
	Total	44	35	252	126.0	168.0	168.0	144.1	36.7

*Weekly dose**mPP-population*

Analysis Variable	P-value Wilcoxon Test (Two-sided)
Week 1	0.573
Week 2	0.816
Week 3	0.720
Week 4	0.545
Week 5	0.621
Week 6	0.686
Week 7	0.892
Week 8	0.842
Week 9	0.810
Week 10	0.389
Week 11	0.441
Week 12	0.441

Dose reduction (%) from Week 1
Of note: negative values represent dose increase
mPP-population

	Group	N	Min	Max	P25	Median	P75	Mean	Std
Week 2	Low Back	38	-71	67	0.0	0.0	0.0	1.4	24.6
	Knee	13	0	33	0.0	0.0	0.0	2.9	9.2
	Total	51	-71	67	0.0	0.0	0.0	1.8	21.6
Week 3	Low Back	36	-100	60	0.0	0.0	0.0	-0.2	25.3
	Knee	12	0	33	0.0	0.0	2.3	4.9	10.9
	Total	48	-100	60	0.0	0.0	0.0	1.1	22.5
Week 4	Low Back	36	-100	55	0.0	0.0	0.0	-3.0	23.9
	Knee	12	0	50	0.0	0.0	2.3	7.3	16.5
	Total	48	-100	55	0.0	0.0	0.0	-0.4	22.6
Week 5	Low Back	35	-100	55	0.0	0.0	0.0	-1.4	25.6
	Knee	12	0	33	0.0	0.0	2.3	4.0	9.7
	Total	47	-100	55	0.0	0.0	0.0	-0.0	22.6
Week 6	Low Back	35	-100	55	0.0	0.0	0.0	-1.9	27.0
	Knee	12	-7	20	0.0	0.0	7.3	3.3	7.2
	Total	47	-100	55	0.0	0.0	0.0	-0.5	23.6
Week 7	Low Back	33	-140	55	-16.7	0.0	0.0	-8.9	37.5
	Knee	12	-60	10	-20.0	0.0	0.0	-8.8	19.1
	Total	45	-140	55	-20.0	0.0	0.0	-8.9	33.4
Week 8	Low Back	32	-140	55	-26.7	0.0	0.0	-11.2	39.1
	Knee	12	-60	10	-20.0	0.0	0.0	-12.1	24.0
	Total	44	-140	55	-20.0	0.0	0.0	-11.4	35.3
Week 9	Low Back	32	-140	55	-32.4	0.0	0.0	-11.5	39.2
	Knee	12	-60	10	-20.0	0.0	0.0	-8.8	19.1
	Total	44	-140	55	-20.0	0.0	0.0	-10.8	34.7
Week 10	Low Back	32	-140	55	-33.3	0.0	6.3	-10.4	40.2
	Knee	12	-60	10	-40.0	0.0	0.0	-15.5	27.7
	Total	44	-140	55	-33.3	0.0	0.0	-11.8	37.0
Week 11	Low Back	32	-140	55	-18.3	0.0	0.0	-10.1	38.9
	Knee	12	-60	10	-40.0	0.0	0.0	-15.5	27.7
	Total	44	-140	55	-20.0	0.0	0.0	-11.6	36.0
Week 12	Low Back	32	-140	55	-18.3	0.0	0.0	-10.1	38.9
	Knee	12	-60	10	-40.0	0.0	0.0	-15.5	27.7
	Total	44	-140	55	-20.0	0.0	0.0	-11.6	36.0

Dose reduction (%) from Week 1***mPP-population***

Analysis Variable	P-value Wilcoxon Test (Two-sided)
Week 2	0.424
Week 3	0.141
Week 4	0.058
Week 5	0.157
Week 6	0.277
Week 7	0.774
Week 8	0.856
Week 9	1.000
Week 10	0.434
Week 11	0.642
Week 12	0.642