

The following table shows results from generalised linear binomial modelling of data relating to RRs for clinically important changes from baseline by baseline pain subgroup and pain duration subgroup. These were data 'not shown' in manuscript

Sub-group analyses for clinically important change in pain

Supplementary Table 2. Baseline pain score (<8 or ≥8)

At least 30% change

Predictor	Risk Ratio	Std. Err	z	P> z	[95% Conf. Interval]	
3days/1week						
VP group†	0.979	0.058	-0.35	0.730	0.870	1.102
baseline.pain_ge8§	1.282	0.266	1.20	0.230	0.854	0.923
3days_2weeks/1week						
VP group†	0.906	0.0758	-1.18	0.238	0.769	1.0675
baseline.pain_ge8§	1.286	0.274	1.18	0.239	0.846	1.954
2 weeks/1week						
VP group†	1.011	0.166	0.07	0.946	0.733	1.395
baseline.pain_ge8§	1.400	0.211	2.24	0.025	1.0423	1.880
1 month4						
VP group	1.313	0.195	1.83	0.067	0.981	1.758
baseline.pain_ge8	1.157	0.243	0.70	0.486	0.767	1.747

† Vertebroplasty group compared with the placebo group; § Baseline pain score ≥8 compared with baseline pain score <8

After adjusting for baseline pain score (<8/ ≥8), there were no between-treatment group differences at any time point in the proportion achieving at least 30% improvement in pain score. At the 2weeks/1week time point those with a baseline pain score ≥8 were more likely to achieve at least 30% improvement in pain score.