

| | Non-Responders (n = 24) | Responders (n = 7) | P value |
|--|----------------------------|-----------------------|------------|
| Age, mean (SD) | 57.8 (10.8) | 53.1 (12.0) | .34 |
| Sex, F/M (% female) | 13/11 (54.2) | 2/5 (28.6) | .39 |
| Race | | | |
| Black (%) | 8 (33.3) | 1 (14.3) | .64 |
| White (%) | 16 (66.7) | 6 (85.7) | |
| Hemoglobin A1c, mean (SD) | 8.5 (2.1) | 7.6 (1.2) | .30 |
| BMI in kg/m ² , median (IQR) | 33.4 (27.1 – 38.4) | 39.4 (29.4 – 46.9) | .34 |
| Duration of painful symptoms prior to study (%) | | | |
| Six months up to one year | 4 (16.7) | 1 (14.3) | .857 |
| More than one year up to two years | 3 (12.5) | 0 (0.0) | |
| More than two years up to five years | 6 (25.0) | 3 (42.9) | |
| Greater than five years | 11 (45.8) | 3 (42.9) | |
| Pain frequency (%) | | | |
| Constant | 23 (95.8) | 6 (85.7) | .41 |
| Constant with intermittent exacerbations | 1 (4.2) | 0 (0.0) | |
| Intermittent | 0 (0.0) | 1 (14.3) | |
| Average pain intensity over the previous week 0-10 NRS, median (IQR) | 6.8 (5.0 – 7.8) | 6 (5.0 – 7.0) | .60 |
| Neuropathic Pain Symptom Inventory (NPSI) score, mean (SD) | | | |
| Burning | 5.4 (2.3) | 5.9 (2.5) | .66 |
| Pressing | 4.9 (2.2) | 2.8 (1.5) | .02 |
| Paroxysmal | 5.0 (2.5) | 6.1 (2.8) | .32 |
| Evoked | 4.8 (2.5) | 4.0 (1.5) | .44 |
| Paresthesia/dysesthesia | 6.3 (3.2) | 6.5 (1.9) | .88 |
| Total | 52.2 (16.8) | 48.7 (13.9) | .62 |
| Brief Pain Inventory (BPI), mean (SD) | | | |
| Pain severity score | 5.9 (1.8) | 5.0 (1.9) | .27 |
| Pain interference score | 5.6 (2.3) | 5.6 (2.1) | .97 |
| Hospital Anxiety and Depression Scale (HADS), mean (SD) | | | |
| Depression | 6.4 (4.4) | 6.0 (2.8) | .83 |
| Anxiety | 7.2 (4.5) | 6.0 (1.3) | .27 |
| Lidocaine Dosing | | | |
| Total Lidocaine Administered (mg), mean (SD) | 331 (53) | 353 (43) | .36 |
| Calculated Lidocaine C _{max} (ng/ml), median (IQR) | 3452 (2152 – 4386) | 2539 (2274 – 3301) | .38 |

Supplemental Digital Content Table 2: Participant demographic information divided by non-responders versus responders (>50% pain reduction at 60-120 minutes with lidocaine but not placebo).