**Supplementary Figure 1: QOL10**

<table>
<thead>
<tr>
<th>Global subscale</th>
<th>Social subscale</th>
</tr>
</thead>
<tbody>
<tr>
<td>How do you consider your mental health at the moment?</td>
<td>How do you consider your social functioning at the moment?</td>
</tr>
<tr>
<td>(1) very poor</td>
<td>(1) very poor</td>
</tr>
<tr>
<td>(2) poor</td>
<td>(2) poor</td>
</tr>
<tr>
<td>(3) neither good nor poor</td>
<td>(3) neither good nor poor</td>
</tr>
<tr>
<td>(4) good</td>
<td>(4) good</td>
</tr>
<tr>
<td>(5) very good</td>
<td>(5) very good</td>
</tr>
<tr>
<td>How would you assess your quality of your life now?</td>
<td>How do you consider your ability to love at the moment?</td>
</tr>
<tr>
<td>(1) very poor</td>
<td>(1) very poor</td>
</tr>
<tr>
<td>(2) poor</td>
<td>(2) poor</td>
</tr>
<tr>
<td>(3) neither good nor poor</td>
<td>(3) neither good nor poor</td>
</tr>
<tr>
<td>(4) good</td>
<td>(4) good</td>
</tr>
<tr>
<td>(5) very good</td>
<td>(5) very good</td>
</tr>
<tr>
<td>How do you consider your physical health at the moment?</td>
<td>How are your relationships with your friends at the moment?</td>
</tr>
<tr>
<td>(1) very poor</td>
<td>(1) very poor</td>
</tr>
<tr>
<td>(2) poor</td>
<td>(2) poor</td>
</tr>
<tr>
<td>(3) neither good nor poor</td>
<td>(3) neither good nor poor</td>
</tr>
<tr>
<td>(4) good</td>
<td>(4) good</td>
</tr>
<tr>
<td>(5) very good</td>
<td>(5) very good</td>
</tr>
<tr>
<td>How do you feel about yourself at the moment?</td>
<td>How do you consider your sexual functioning at the moment?</td>
</tr>
<tr>
<td>(1) very poor</td>
<td>(1) very poor</td>
</tr>
<tr>
<td>(2) poor</td>
<td>(2) poor</td>
</tr>
<tr>
<td>(3) neither good nor poor</td>
<td>(3) neither good nor poor</td>
</tr>
<tr>
<td>(4) good</td>
<td>(4) good</td>
</tr>
<tr>
<td>(5) very good</td>
<td>(5) very good</td>
</tr>
<tr>
<td>How is your working ability at the moment?</td>
<td>How is your relationship with your partner at the moment?</td>
</tr>
<tr>
<td>(1) very poor</td>
<td>(1) very poor</td>
</tr>
<tr>
<td>(2) poor</td>
<td>(2) poor</td>
</tr>
<tr>
<td>(3) neither good nor poor</td>
<td>(3) neither good nor poor</td>
</tr>
<tr>
<td>(4) good</td>
<td>(4) good</td>
</tr>
<tr>
<td>(5) very good</td>
<td>(5) very good</td>
</tr>
</tbody>
</table>

QoL: quality of life

Supplementary Figure 1 legend: The five items in each of the QOL10’s global and social subscales.
Supplementary Figure 2: Quality of life of opioid maintenance treatment subgroup

Supplementary Fig. 2a (OMT subgroup) Social QoL by treatment progression

- dropped out
- in treatment *

Supplementary Fig. 2b (OMT subgroup) Social QoL of those who dropped out

- gained substance-using network
- maintained substance-using network *
- isolated
- gained abstinent network

* Change exceeded the minimum clinically important difference (MCID). OMT: opioid maintenance treatment. QoL: quality of life.

Main effects of time: Fig 2a: F(1, 158)=1, p=0.284; Fig 2b: F(1, 8)=1, p=0.301. Interaction effect of time and treatment: Fig 2a: F(1, 158)=9, p=0.004. Interaction effect of time and social network: Fig 2b: F(3, 8)=0.4, p=0.779.

Supplementary Figure 2 legend: In a subgroup analysis of participants who began in OMT, social QoL improved over time only for those who remained in treatment. The most precipitous decline was reported by those who had dropped out of treatment and maintained a substance-using network.