Supplementary Table S1 (Round 1 results)
Supplementary Table S1a - Proposition framed as a question to the patient with their answer

| Question (result of 4 or 5 F F-PAR) | Median | (Mean) |
| :---: | :---: | :---: |
| Q symptoms adequate needing no change $\mathrm{Rx}=$ false $=\mathrm{F}-\mathrm{PAR}$ | 4 | (4.18) |
| Q most bothersome symptom needing no change $\mathrm{Rx}=$ false $=\mathrm{F}-\mathrm{PAR}$ | 5 | (4.35) |
| Q \# BM days per week = 7 = F-PAR | 1 | (1.47) |
| Q \# BM days per week $=6=$ F-PAR | 2 | (1.71) |
| Q \# BM days per week $=5=$ F-PAR | 2 | (1.28) |
| Q \# BM days per week $=4$ = F-PAR | 2 | (2.12) |
| Q \# BM days per week $=3$ = F-PAR | 3 | (2.47) |
| Q \# BM days per week $=2$ = F-PAR | 4 | (3.41) |
| Q \# BM days per week </= 1 = F-PAR | 4 | (4.35) |
| Q too hard consistency = infrequent / mild = F-PAR | 2 | (2.18) |
| Q too hard consistency = frequent / moderate $=$ F-PAR | 4 | (3.88) |
| Q too hard consistency = very frequent / severe = F-PAR | 5 | (4.65) |
| Q too hard consistency = all time / very severe = F-PAR | 5 | (4.82) |
| Q abdominal pain = mild = F-PAR | 2 | (1.94) |
| Q abdominal pain $=$ moderate $=$ F-PAR | 3 | (2.76) |
| Q abdominal pain $=$ severe $=$ F-PAR | 4 | (4.06) |
| Q abdominal pain $=$ very severe $=$ F-PAR | 4 | (4.06) |
| Q abdominal discomfort = mild = F-PAR | 2 | (2.24) |
| Q abdominal discomfort = moderate $=$ F-PAR | 3 | (3.00) |
| Q abdominal discomfort = severe = F-PAR | 4 | (3.94) |
| Q abdominal discomfort = very severe = F-PAR | 4 | (4.35) |
| Q abdominal bloating = mild $=\mathrm{F}-\mathrm{PAR}$ | 2 | (1.94) |
| Q abdominal bloating $=$ moderate $=\mathrm{F}-\mathrm{PAR}$ | 3 | (3.12) |
| Q abdominal bloating $=$ severe $=$ F-PAR | 4 | (3.94) |
| Q abdominal bloating = very severe $=\mathrm{F}-\mathrm{PAR}$ | 4 | (3.94) |
| Q strain / squeeze $=$ mild $=$ F-PAR | 2 | (1.88) |
| Q strain / squeeze $=$ moderate $=F-P A R$ | 3 | (3.24) |
| Q strain / squeeze $=$ severe $=\mathrm{F}-\mathrm{PAR}$ | 5 | (4.41) |
| Q strain / squeeze $=$ very severe $=$ F-PAR | 5 | (4.47) |
| Q incomplete $\mathrm{BM}=$ infrequent / mild = F-PAR | 2 | (1.76) |
| Q incomplete $\mathrm{BM}=$ quite frequent / moderate $=\mathrm{F}-\mathrm{PAR}$ | 4 | (3.76) |
| Q incomplete $\mathrm{BM}=$ very frequent $/$ severe $=\mathrm{F}-\mathrm{PAR}$ | 4 | (4.29) |
| Q incomplete $\mathrm{BM}=$ all time / very severe $=\mathrm{F}-\mathrm{PAR}$ | 4 | (4.35) |

## Supplementary Table S1 (Round 1 results)

Supplementary Table S1b - Propositions made as statements

| Question (result of 4 or 5 = F-PAR) | Median | (Mean) |
| :---: | :---: | :---: |
| Abdominal discomfort / cramps $=$ mild $=$ F-PAR | 2 | (2.24) |
| Abdominal discomfort / cramps $=$ moderate $=$ F-PAR | 3 | (3.41) |
| Abdominal discomfort / cramps $=$ severe $=$ F-PAR | 4 | (4.12) |
| Abdominal discomfort / cramps = very severe = F-PAR | 4 | (4.12) |
| Abdominal bloating $=$ mild $=$ F-PAR | 2 | (1.94) |
| Abdominal bloating $=$ moderate $=$ F-PAR | 3 | (3.06) |
| Abdominal bloating $=$ severe $=$ F-PAR | 4 | (3.82) |
| Abdominal bloating $=$ very severe $=$ F-PAR | 4 | (3.94) |
| Unpredictability $=$ infrequent $=$ F-PAR | 3 | (3.29) |
| Unpredictability $=$ frequent $=$ F-PAR | 4 | (3.29) |
| Unpredictability $=$ very frequent $=$ F-PAR | 4 | (3.35) |
| Unsatisfactory bowel frequency = F-PAR | 3 | (3.18) |
| Unsatisfactory bowel frequency > 3/w = F-PAR | 3 | (3.00) |
| Unsatisfactory bowel frequency < 3/w = F-PAR | 4 | (3.76) |
| Unsatisfactory bowel frequency < 2/w = F-PAR | 4 | (4.24) |
| Unsatisfactory bowel frequency < 1/w = F-PAR | 5 | (4.47) |
| BSS $=6=$ F-PAR | 3 | (2.88) |
| BSS $=5=\mathrm{F}-\mathrm{PAR}$ | 2 | (2.59) |
| BSS $=3=$ F-PAR | 2 | (1.88) |
| BSS $=2=\mathrm{F}-\mathrm{PAR}$ | 3 | (3.47) |
| $\mathrm{BSS}=1=\mathrm{F}-\mathrm{PAR}$ | 4 | (3.94) |
| Strain $=$ slightly $=$ F-PAR | 2 | (2.00) |
| Strain $=$ a lot $=$ F-PAR | 4 | (3.94) |
| Strain a lot with pain $=$ F-PAR | 4 | (3.88) |
| Time on toilet > 10 mins = F-PAR | 3 | (3.00) |
| Time on toilet > $20 \mathrm{mins}=\mathrm{F}-\mathrm{PAR}$ | 4 | (3.94) |
| Time on toilet > $30 \mathrm{mins}=$ F-PAR | 5 | (4.18) |
| Hand / finger assist = F-PAR | 4 | (4.18) |
| [Hand/finger assist = F-PAR - validation duplicate question] | 4 | (4.12) |
| Not completely empty = F-PAR | 4 | (3.65) |
| Several trips to toilet > $2=$ F-PAR | 4 | (3.53) |
| Anal pain on defecation $=$ F-PAR | 3 | (2.71) |
| Rectal bleed on defecation $=$ F-PAR | 2 | (2.00) |
| Symptom made worse by Rx = F-PAR | 4 | (4.29) |
| Typical side effects of current $\mathrm{Rx}=\mathrm{F}-\mathrm{PAR}$ | 4 | (3.41) |

## Supplementary Figure 1

Round 1 Results showing severity vs median panel rating on Likert scale (4 \& $5=F-P A R$ ) with results ordered by severity within themes


