Table s1 Grade of evidence

|  |  |
| --- | --- |
| Outcome | Grade |
| Clinical Remission | Moderate |
| Clinical Response | Moderate |
| Endoscopic Remission | Moderate |
| endoscopic improvement | Low |
| Histological remission | Low |
| adverse events | Moderate |

figure S1 Risk of bias graph



figure S2 Risk of bias summary



figure s3 egger test of clinical remission



figure s4 egger test of endoscopic improvement



figure s5 egger test of adverse events



figure s6 egger test of histological remission



figure s7 egger test of clinical response



figure s8 egger test of clinical remission

 