**Tables**

**Table Efficacy per Disease, focus on Dravet and Lennox-Gastaut**

Supplementary Table 1 – Efficacy reported as the number of clinical responders (improvement above 50%) among genetic encefalopathies

|  |  |  |  |
| --- | --- | --- | --- |
| **Treatment***Reference* | **Epileptic syndrome** | **Responders** (> 50% improvement) | **%** |
| *Devinsky + Tzadok + Press + Porter +*  | **Refractory epilepsy**(combined studies) | **216/553** | **39%** |
|  | **Dravet syndrome** |  |  |
| CBD-rich extract*Porter et al, 2013* | Dravet syndrome | 7/12 | 58% |
| CBD pure*Devinsky et al, 2015* | Dravet syndrome | 16/32 | 50% |
| CBD-rich extract *Hussain et al, 2015*  | Dravet syndrome | 11/15 | 73% |
| CBD-rich extract*Press et al, 2015* | Dravet syndrome | 3/13 | 23% |
| CBD-rich extract*Treat et al, 2017* | Dravet syndrome | 1/17 | 06% |
|  | **Responders**  | **38/89** | **48%** |
|  | **Lennox-Gastaut syndrome** |  |  |
| CBD pure*Devinsky et al, 2015* | Lennox-Gastaut syndrome | 11/30 | 37% |
| CBD-rich extract*Press et al, 2015* | Lennox-Gastaut syndrome | 8/9 | 89% |
| CBD-rich extract*Treat et al, 2017* | Lennox-Gastaut syndrome | 11/19 | 58% |
|  | **Responders** | **89/207** | **43%** |