|  |  |  |  |
| --- | --- | --- | --- |
|  | **Gender** | **Other Medical Conditions** | **DMF Adverse Events**  |
| **Discovery**  |  |  |
| 1 | M | Detached Retina | Diarrhoea, Flushing |
| 2 | F | Gallstones, Osteoarthritis | Abdominal Pain, Flushing  |
| 3 | M | None | None |
| 4 | M | Psoriasis, Hypothyroidism  | Flushing  |
| 5 | F | Asthma | Diarrhoea |
| 6 | M | None | None |
| 7 | M | None | Flushing, abdominal pain |
| 8 | F | Asthma | Flushing  |
| 9 | M | None | Abdominal pain |
| 10 | F | Thalassemia Trait | Flushing  |
| 11 | F | Thalassemia Trait | None |
| 12 | F | Psoriasis | None |
| 13 | M | Achalasia | Flushing, abdominal pain, diarrhoea |
| 14 | M | None | Flushing  |
| 15 | F | Graves diseae  | None |
| **Validation** |  |  |  |
| 1 | F | Migraine | Abdominal pain, diarrhoea |
| 2 | F | Hypercholestrolaemia | Abdominal pain, nausea, flushing |
| 3 | M | None | Flushing |
| 4 | M | Osteoarthritis | Diarrhoea |
| 5 | F | None | Flushing |
| 6 | F | Intervertebral disc prolapse | Flushing |
| 7 | M | Asthma | Flushing, abdominal pain |
| 8 | M | Migraine | None |
| 9 | F | Astigmatism | Flushing and diarrhoea |
| 10 | F | None | Nausea |
| 11 | M | None | Abdominal pain |
| 12 | F | None | Flushing |

Supplementary Table 1: Individual patient medical histories and DMF associated adverse events in the Discovery and Validation Cohorts.