**A. Dose 0 g/kg**

B. *Response Rate*

C. **Dose 0.2 g/kg**

D. **Dose 0.4 g/kg**

E. **INCAT ≤0**

F. **INCAT ≤1**

G. **INCAT ≤2**

H. **INCAT ≤3**

I. **INCAT ≤4**

---

**Time since first dose (weeks)**

-1 1 4 8 12 16 20 24

**Response Rate**

0 0.5 1

---

**Time since first dose (weeks)**

-1 1 4 8 12 16 20 24

**Response Rate**

0 0.5 1

---

**Time since first dose (weeks)**

-1 1 4 8 12 16 20 24

**Response Rate**

0 0.5 1
Figure S6. Visual predictive check results for the final model based on observed and imputed data

Number of observations used to calculate mean values displayed above x-axis. The INCAT total score is an ordinal scale with values that range from 0–10 and is composed of the sum of arm (0–5) and leg (0–5) disability scores. Increases in INCAT score represent worsening (relapse), decreases in INCAT score indicate improvement, and no change in INCAT indicates stability.