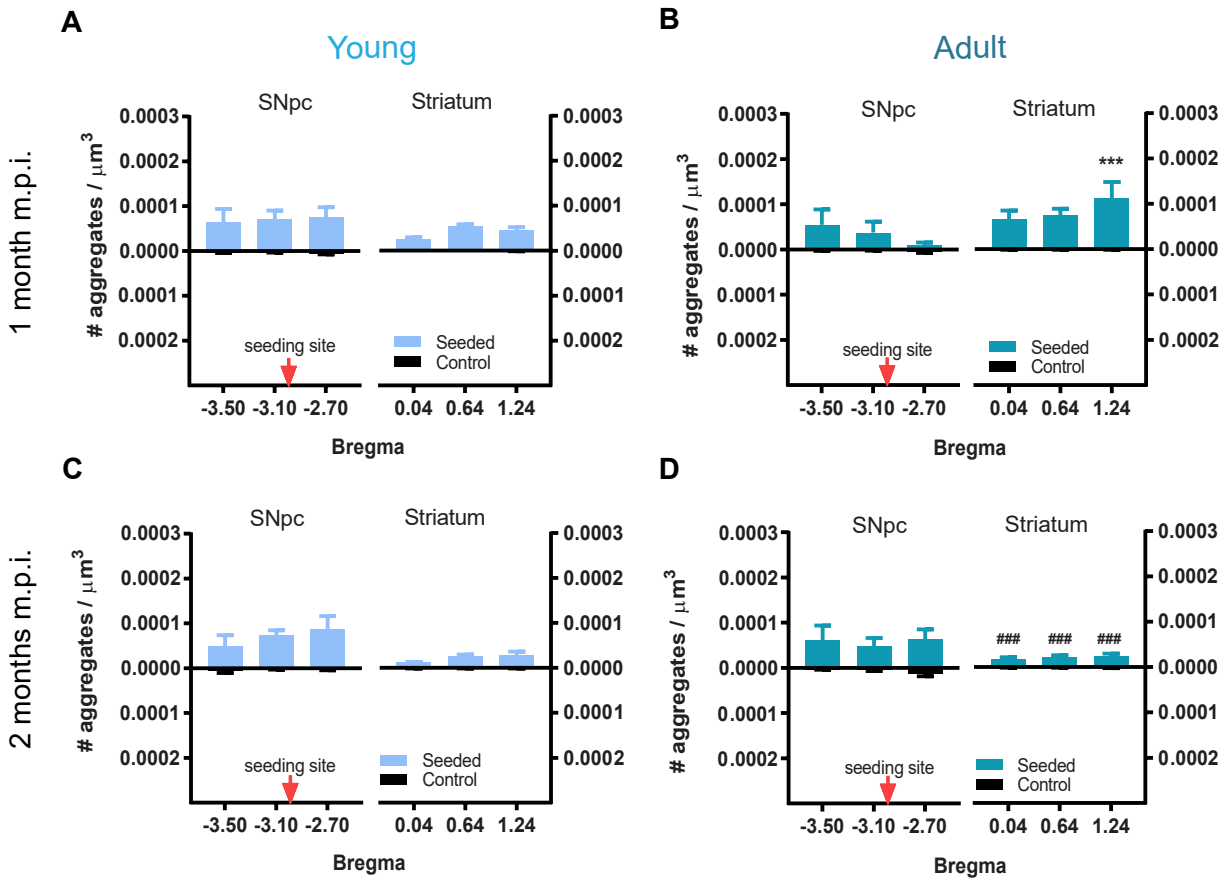

Figure S3. Distribution of α-synuclein aggregate numbers from SNpc to striatum. Number of α-synuclein aggregates in SNpc and striatum of young mice at 1 m.p.i. (**A**) and 2 m.p.i. (**B**), and in adult mice at 1 m.p.i. (**C**) and 2 m.p.i. (**D**). The number of aggregates in striata of young mice was significantly lower compared to adult mice (MANOVA significance in SNpc. Main Factor Treatment: $F(1) = 66.96$, ** $p < 0.001$. MANOVA significance in the striatum. Interaction Treatment x Age x Anteroposteriorly: $F(1, 2) = 4.9$, * $p < 0.05$; Interaction Treatment x Age x Seeding Time: $F(1, 1) = 6.9$, $p < 0.05$. In the figures, LSD test: ### $p < 0.001$ for comparison between different inoculation of same age; *** $p < 0.001$ for comparison between different age of same inoculation time). n = 5 mice per group, 3 technical repetitions for SNpc and 9 for striatum per hemisphere in each animal.