

Supplementary Table 3. List of Patients Who Experienced Immune-related Adverse Events AEs

ID	Toxicity	Maximum Grade Observed	First Onset Since Treatment Start (Months)	Dose of Atezolizumab Received Prior to Immune AE Observed	Recovered in Days	Treatment Given
115585	Arthritis	2	9.4 (C9D26)	15	7	Prednisone 10mg started on 9/8/18 during cycle 9, then was continued on a slow taper and stopped on 12/26/19
116467	Rash Maculo-Papular	1	6.1 (C8D4)	14	1	None
117593	Autoimmune Encephalitis	3	0.7 (C1D24)	2	8	Patient was then taken off treatment after the AE was resolved. No treatment information available in database for this immune AE
118075	Pneumonitis	3	1.5 (C2D22)	3	Unknown	Methylprednisolone, 125 mg, IV, once, given on the day of immune AE observed, then 40 mg Q12H, PRN. Patient was then taken off protocol treatment
118877	Rash Maculo-Papular	1	0.6 (C1D20)	1	Unknown	None
119107	Autoimmune Encephalitis	3	0.7 (C1D25)	1	16	Methylprednisolone, 20mg Q6H, IV, given on the 2 <sup>nd</sup> day of immune AE, x3 days, then 70mg QD, IV, x2 days then Prednisone 70mg QD, Oral, x2 days for encephalitis infection.
119116	Rash Maculo-Papular	1	0.2 (C1D8)	1	18	None
121015	Hypothyroidism	2	4.8 (C5D30)	10	Unknown	Levothyroxine for hypothyroidism, and Hydrocortisone 10mg, bid, oral, given in 2 months after hypothyroidism observed for thyroiditis,
121474	Pneumonitis	3	0.8 (C1D28)	11	18	Patient was taken off protocol therapy on day 20 due to other AEs prior to pneumonitis observed. No treatment for pneumonitis was documented in database
121535	Rash Maculo-Papular	1	2.8 (C3D25)	5	21	None
121589	Colitis	2	3.3 (C4D12)	6	Unknown	None
122739	Hyperthyroidism	1	1.0 (C1D29)	2	28	Methimazole
Median (Range)			1.2 (0.2 -9.4) Months	4 (1 – 15) Doses	17 (1 – 28) Days	