**Supplementary Table S1.** Responses to the open-response question about what medical comorbidity was present in children with ASD.

| Condition                              | N  | %   |
|----------------------------------------|----|-----|
| Neuromotor conditions                  | 55 | 28.5|
| Gastrointestinal conditions            | 48 | 24.9|
| Allergies and food sensitivity         | 45 | 23.3|
| Other neuropsychiatric conditions      | 15 | 7.8 |
| Rare genetic conditions                | 9  | 4.7 |
| Endocrinological and metabolic conditions | 8  | 4.1 |
| Cardiological conditions               | 6  | 3.1 |
| Cutaneous conditions                   | 4  | 2.1 |
| Urinary conditions                     | 3  | 1.6 |

Out of 152 respondents, 117 parents reported one medical comorbidity (77%), 31 parents reported two medical comorbidities (20.4%), 2 parents reported three medical comorbidities (1.3%), and 2 parents reported four medical comorbidities (1.3%), for a total of 193 responses.