**S1 Table 1**. Criteria for food hypersensitivity (FHS) phenotypes.

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| **FHS PHENOTYPE** | **CRITERIA** |
| **IgE-mediated**  **allergy\*** | **Mandatory criteria**   * A positive IgE-test, provided there was exposure to the food within the previous 2 years * Symptoms triggered by less than 100 ml of milk or a portion size of egg, cod, or wheat products * Onset before 5 years of age, provided that the food was introduced in the child’s diet before that age   **Secondary criteria**   * First symptom within 15 minutes of exposure * Symptoms in more than one organ system * Symptoms are triggered by trace amounts of the food * Symptoms are triggered by skin exposure * Symptoms are triggered by airborne exposure * Anaphylaxis / exercise induced anaphylaxis |
| **Non-IgE mediated**  **allergy\*** | **Mandatory criteria**   * A negative IgE test * Symptoms are triggered by less than 100 ml of milk or a portion size of egg, cod, or wheat products * No celiac disease * Onset before 5 years of age, provided that the food was introduced in the child’s diet before that age   **Secondary criteria**   * First symptom >1 hour after exposure * Symptom in more than one organ system * Symptoms are triggered by trace amounts of the food |
| **Outgrown**  **allergy\*\*** | **Mandatory criteria**   * A convincing clinical history of IgE- or non-IgE-mediated allergy, but the child can now tolerate at least 100 ml of milk or a portion size of egg, cod, or wheat products |
| **Lactose**  **intolerance\*\*** | **Mandatory criteria**   * Onset >5 years of age * Symptoms limited to flatulence, stomach-ache, and/or diarrhea * Symptoms are triggered by more than 100 ml of milk * Symptom-free on a lactose-free/lactose-reduced diet. * No celiac disease |
| **Celiac disease\*\*** | **Mandatory criteria**   * A doctor´s diagnosis of celiac disease and/or a positive tTGA test |
| **Non-definable** | * Avoids milk, egg, fish, and/or wheat, but does not fulfill the criteria for any of the diagnosis groups * No blood analyses (specific IgE or tTGA) |
| **Non-avoidance diet** | * No longer on an elimination diet |

\*All mandatory and at least 2 secondary criteria had to be fulfilled for diagnosis

\*\*All mandatory criteria had to be fulfilled for diagnosis