

Table 1. T1D donors/patients, non T1D autoantibody positive and control donors

| Case | Duration Weeks/yeras | Auto anti- bodies | Age range | BMI | HbA1c | HLA-DR | CAR |
|---------|-------------------------|----------------------------|--------------|------|-------|--------|-----|
| T1D1* | 7W | IA-2, insulin | 20-30 | 21.6 | N.D | 10,16 | + |
| T1D2* | 11W | IA-2, insulin GAD, ZnT8 | 20-30 | N.D | N.D | 1,3 | + |
| T1D3** | 2W | negative | 40-50 | 27.2 | N.D | 4,1 | - |
| T1D4** | 2 days | negative | 30-40 | 24.8 | 10.4 | 4,4 | + |
| T1D5*** | 4W | IA-2, insulin GAD, ZnT8 | 20-30 | 21 | 6.7 | 4,4 | + |
| T1D6*** | 3W | IA-2, GAD ZnT8 | 20-30 | 20.9 | 10.3 | 4,13 | - |
| T1D7*** | 9W | IA-2, insulin GAD | 30-40 | 25.9 | 7.4 | 3,4 | - |
| T1D8*** | 5W | IA-2, insulin GAD | 20-30 | 28.6 | 7.4 | 4,1 | + |
| T1D9*** | 5W | IA-2, GAD ZnT8 | 30-40 | 23.7 | 7.1 | 3,4 | - |
| T1D1* | 50Y | negative | 80-90 | N.D | N.D | 10,16 | + |
| T1D2* | 63Y | negative | 70-80 | 23.6 | N.D | 1,3 | + |
| T1D3** | 9Y | GAD | 10-20 | 20 | N.D | 4,1 | - |
| T1D4** | 35Y | IA-2, GAD | 60-70 | 23.9 | 8.2 | 4,4 | - |
| AAB+1* | | IA-2, GAD | 60-70 | 21.3 | N.D. | 1,4 | + |
| AAB+2** | | IA_2, GAD | 70-80 | 22.5 | 5.2 | 1,3 | + |
| AAB+3** | | GAD | 20-30 | 21.6 | 5.9 | 2,2 | - |
| AAB+4** | | GAD | 30-40 | 24.8 | 5.7 | 7,11 | + |
| AAB+5** | | GAD | 50-60 | 26.4 | 6.1 | 8,13 | + |
| AAB+6** | | GAD | 50-60 | 24.6 | 5.7 | 3,13 | - |
| AAB+7** | | GAD | 60-70 | 29.7 | N.D | 1,13 | + |
| AAB+8** | | GAD | 30-40 | 26 | N.D | 1,3 | + |
| AAB+9** | | GAD | 60-70 | 27.8 | 5.8 | 4,4 | - |

| | | | | | | |
|----------|-----|-------|------|-----|-------|---|
| AAB+10** | GAD | 70-80 | 24.7 | 5.4 | 3,16 | + |
| AAB+11** | GAD | 20-30 | 18 | N.D | 8,14 | - |
| AAB+12** | GAD | 50-60 | 20.2 | 5.9 | 3,15 | + |
| AAB+13** | GAD | 60-70 | 25.1 | 5.4 | 4,7 | - |
| AAB+14** | GAD | 70-80 | 27.2 | 5.8 | 1,3 | - |
| C1** | | 50-60 | 29.2 | 5.7 | 13,15 | - |
| C2** | | 50-60 | 27.4 | 5.4 | 4,8 | - |
| C3** | | 50-60 | 27.3 | 5.4 | 2,13 | - |
| C4** | | 50-60 | 28.7 | 5.3 | 4,15 | - |
| C5** | | 20-30 | 27.8 | 5.8 | 3;15 | + |
| C6** | | 30-40 | 19.6 | N.D | 4,13 | - |
| C7** | | 50-60 | 27.2 | N.D | 13,15 | - |
| C8** | | 60-70 | 23.7 | N.D | 11,15 | - |
| C9** | | 60-70 | 28.7 | 6 | 1,3 | + |
| C10** | | 40-50 | 24.2 | 5.6 | 4,8 | + |
| C11** | | 30-40 | 29.4 | 5.1 | 1,9 | + |
| C12** | | 30-40 | 27.8 | 5.2 | 1,4 | + |
| C13** | | 50-60 | 21.5 | 5.6 | 1.4 | - |
| C14** | | 40-50 | 25.1 | N.D | 4,15 | - |
| C15** | | 70-80 | 24.2 | 5.9 | 13.13 | - |
| C16** | | 60-70 | 22.6 | 5.6 | 1,4 | - |
| C17** | | 60-70 | 25.2 | 6.7 | N.D | - |
| C18** | | 40-50 | 31.1 | 5.6 | 7,8 | - |
| C19** | | 40-50 | 26.3 | 5.4 | 1,8 | - |
| C20** | | 30-40 | 24.8 | N.D | 2,8 | - |

*=nPOD, **= UUbiobank, ***=DiViD biobank, N.D = not done, C = control, AAB = autoantibody, T1D = type 1 diabetes