**Variablenliste der PV, Anders Malarstig, Titel: Meta-analysis of circulating inflammation proteins on the Olink platform**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Survey | Omics | Type | Technology | Sample | Cases (N) | Owner internal | Owner external | Co-Autor | Formats |
| KORA S4 | Genomics | GWA | Affy Axiom (imputed 1000g Phase 3) | S4 | S4/F4 gesamt max. N=3788 | IGE (Strauch) | IHG (Meitinger) | AME (n.n.), IGE (n.n.), IHG (n.n.) | impute oder dosages |
| KORA F4 | Genomics | GWA | Affy Axiom (imputed 1000g Phase 3) | F4 | 2940 | IGE (Strauch) | IHG (Meitinger) | AME (n.n.), IGE (n.n.), IHG (n.n.) | impute, dosages |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Survey** | **Group** | **Variable** | **Content** | **Code** | **Dataowner** | **Contact** | **Subpopulation** | **N** | **Table** |
| F4 | SozioDemo. | UTalter | Alter zum Stichtag (01.07.2007) | kontinuierlich | zustimmungsfrei | - | Alle Prob. | 3080 | U\_Transform |
| F4 | SozioDemo. | UCsex | Geschlecht | 1 = Männer 2 = Frauen | zustimmungsfrei | - | Alle Prob. | 3080 | U\_Transform |
| F4 | Rauchen (Zigaretten) | UTSMKREG | Rauchverhalten | 1 = regelmäßige Raucher 2 = gelegentliche Raucher 3 = Exraucher, die regelmäßig  geraucht haben 4 = Exraucher, die gelegentlich geraucht haben 5 = Nie-Raucher | Peters (HMGU-EPI) | Thorand (HMGU-EPI2) | Alle Prob. | 3075 | U\_Transform |
| F4 | BMI | UTBMI | Body Mass Index (kg/m2) | kontinuierlich | Peters (HMGU-EPI) | Thorand (HMGU-EPI2) | Alle Prob. | 3063 | U\_Transform |

**OLINK Inflammation Variablen (Dateneigner A. Peters, C. Herder, Ansprechpartner: B: Thorand)**

|  |
| --- |
| **Variablenname** |
| UH\_O\_IL8 |
| UH\_O\_VEGFA |
| UH\_O\_BDNF |
| UH\_O\_MCP3 |
| UH\_O\_GDNF |
| UH\_O\_CDCP1 |
| UH\_O\_CD244 |
| UH\_O\_IL7 |
| UH\_O\_OPG |
| UH\_O\_LAP\_TGFb1 |
| UH\_O\_uPA |
| UH\_O\_IL6 |
| UH\_O\_IL17C |
| UH\_O\_MCP1 |
| UH\_O\_IL17A |
| UH\_O\_CXCL11 |
| UH\_O\_AXIN1 |
| UH\_O\_TRAIL |
| UH\_O\_IL20RA |
| UH\_O\_CXCL9 |
| UH\_O\_CST5 |
| UH\_O\_IL2RB |
| UH\_O\_IL1a |
| UH\_O\_OSM |
| UH\_O\_IL2 |
| UH\_O\_CXCL1 |
| UH\_O\_TSLP |
| UH\_O\_CCL4 |
| UH\_O\_CD6 |
| UH\_O\_SCF |
| UH\_O\_IL18 |
| UH\_O\_SLAMF1 |
| UH\_O\_TGFa |
| UH\_O\_MCP4 |
| UH\_O\_CCL11 |
| UH\_O\_TNFSF14 |
| UH\_O\_FGF23 |
| UH\_O\_IL10RA |
| UH\_O\_FGF5 |
| UH\_O\_MMP1 |
| UH\_O\_LIFR |
| UH\_O\_FGF21 |
| UH\_O\_CCL19 |
| UH\_O\_IL15RA |
| UH\_O\_IL10RB |
| UH\_O\_IL22RA1 |
| UH\_O\_IL18R1 |
| UH\_O\_PDL1 |
| UH\_O\_BetaNGF |
| UH\_O\_CXCL5 |
| UH\_O\_TRANCE |
| UH\_O\_HGF |
| UH\_O\_IL12B |
| UH\_O\_IL24 |
| UH\_O\_IL13 |
| UH\_O\_ARTN |
| UH\_O\_MMP10 |
| UH\_O\_IL10 |
| UH\_O\_TNF |
| UH\_O\_CCL23 |
| UH\_O\_CD5 |
| UH\_O\_MIP1a |
| UH\_O\_FLT3L |
| UH\_O\_CXCL6 |
| UH\_O\_CXCL10 |
| UH\_O\_4EBP1 |
| UH\_O\_IL20 |
| UH\_O\_SIRT2 |
| UH\_O\_CCL28 |
| UH\_O\_DNER |
| UH\_O\_ENRAGE |
| UH\_O\_CD40 |
| UH\_O\_IL33 |
| UH\_O\_IFNg |
| UH\_O\_FGF19 |
| UH\_O\_IL4 |
| UH\_O\_LIF |
| UH\_O\_NRTN |
| UH\_O\_MCP2 |
| UH\_O\_CASP8 |
| UH\_O\_CCL25 |
| UH\_O\_CX3CL1 |
| UH\_O\_TNFRSF9 |
| UH\_O\_NT3 |
| UH\_O\_TWEAK |
| UH\_O\_CCL20 |
| UH\_O\_ST1A1 |
| UH\_O\_STAMBP |
| UH\_O\_IL5 |
| UH\_O\_ADA |
| UH\_O\_TNFB |
| UH\_O\_CSF1 |