|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sample ID** | **Age** | **Gender** | **Smoking** | **Diagnosis** | **GEO association number** |
| LC1a(apical) | 33 | M | Never | PASC | GSE224955 |
| LC1b(basal) | 33 | M | Never | PASC | GSE224955 |
| LC2a(apical) | 46 | M | Never | PASC | GSE224955 |
| LC2b(basal) | 46 | M | Never | PASC | GSE224955 |
| LC3a(apical) | 66 | M | Former Smoker | PASC | GSE224955 |
| LC3b(basal) | 66 | M | Former Smoker | PASC | GSE224955 |
| LC4 | 61 | M | Former Smoker | PASC | GSE224955 |
| LC5a(apical) | 33 | F | Never | PASC | GSE224955 |
| LC5b(basal) | 33 | F | Never | PASC | GSE224955 |
| Ca02 | 65 | F | Smoker | Donor | GSE146981 |
| Ca07 | 62 | F | Never | Donor | GSE146981 |
| Ca12nep | 77 | F | Smoker | Donor | GSE146981 |
| Ca16nep | 76 | M | Unknown | Donor | GSE146981 |
| Cc04dep17 | 47 | M | Smoker | Donor | GSE146981 |
| Dd09dep18 | 53 | F | Smoker | Donor | GSE146981 |
| Dd10dep18 | 24 | M | Never | Donor | GSE146981 |
| Dd39dep17 | 52 | M | Never | Donor | GSE146981 |
| Dd49dep17 | 48 | F | Smoker | Donor | GSE146981 |
| ipf01bep18 | 64 | F | Never | IPF | GSE146981 |
| ipf02fep18 | 62 | F | Smoker | IPF | GSE146981 |
| ipf03fep19 | 72 | M | Former Smoker | IPF | GSE146981 |
| ipf04 | 64 | M | Never Smoker | IPF | GSE146981 |
| ipf04fep18 | 65 | F | Never Smoker | IPF | GSE146981 |
| ipf05 | 76 | F | Never Smoker | IPF | GSE146981 |
| ipf07fep17 | 68 | F | Never Smoker | IPF | GSE146981 |
| ipf07fep18 | 55 | M | Smoker | IPF | GSE146981 |
| ipf12fep18 | 64 | M | Never Smoker | IPF | GSE146981 |
| ipf1880fep | 74 | M | Never Smoker | IPF | GSE146981 |
| ipf1883fep | 64 | F | Never Smoker | IPF | GSE146981 |
| F00431 | 65 | M | Never Smoker | IPF | GSE135893 |
| F01157 | 36 | M | Smoker | Donor | GSE135893 |
| F01172 | 67 | M | Smoker | IPF | GSE135893 |
| F01173 | 67 | M | Smoker | IPF | GSE135893 |
| F01174 | 40 | Unknown | Unknown | Donor | GSE135893 |
| F01214 | 74 | F | Never Smoker | IPF | GSE135893 |
| F01302 | 72 | F | Smoker | IPF | GSE135893 |
| F01303 | 72 | F | Smoker | IPF | GSE135893 |
| F01365 | Unknown | M | Unknown | Donor | GSE135893 |
| F01366 | Unknown | M | Unknown | Donor | GSE135893 |
| F01367 | Unknown | M | Unknown | Donor | GSE135893 |
| F01379 | 54 | F | Smoker | IPF | GSE135893 |
| F01380 | 54 | F | Smoker | IPF | GSE135893 |
| F01390 | 68 | M | Never Smoker | IPF | GSE135893 |
| F01391 | 68 | M | Never Smoker | IPF | GSE135893 |
| F01392 | 63 | M | Never Smoker | IPF | GSE135893 |
| F01394 | 38 | M | Smoker | Donor | GSE135893 |
| HD65 | 17 | M | Smoker | Donor | GSE135893 |
| HD66 | 30 | M | Smoker | Donor | GSE135893 |
| HD67 | 30 | F | Smoker | Donor | GSE135893 |
| HD68 | 41 | M | Smoker | Donor | GSE135893 |
| HD70 | 54 | M | Smoker | Donor | GSE135893 |
| ILD53 | 56 | F | Smoker | IPF | GSE135893 |
| ILD59-1 | 69 | M | Never Smoker | IPF | GSE135893 |
| ILD59-2 | 69 | M | Never Smoker | IPF | GSE135893 |
| ILD60-1 | 59 | M | Smoker | IPF | GSE135893 |
| ILD60-2 | 59 | M | Smoker | IPF | GSE135893 |
| ILD61-1 | 69 | M | Smoker | IPF | GSE135893 |
| ILD61-2 | 69 | M | Smoker | IPF | GSE135893 |
| ILD63 | 64 | F | Smoker | IPF | GSE135893 |