

Checklist

| SAMPLE | SPECIES (some still in progress- i.e. no record yet - based on rDNA data ITS1 and ITS2) | NUMBER | COMPOST: |
|--------|---|---------------------------|--------------------|
| 1 | | F3-37-63A | F1: LUEBKE (JF) |
| 2 | | F2-37-31A | F2: LUEBKE (OEE) |
| 3 | | F2-20-44A | F3: PREMIUM |
| 4 | Trichoderma harzianum | F6-37-1B | F4: WORM CASTINGS |
| 5 | Trichoderma harzianum | F3-37-61A | F5: CHITIN COMPOST |
| 6 | Geomyces pannorum | F5-20-11A | F6: FUNGAL COMPOST |
| 7 | | F4-42-27A | |
| 8b/8c | Penicillium madriti | F1-37-40A | |
| 9 | Mortierella verticillata | F4-20-51A | |
| 11 | | F1-20-32B | |
| 12 | Trichoderma citrinoviride | F3-37-5B | |
| 13 | Geomyces pannorum | F3-20-54B | |
| 14 | | F6-37-8A | |
| 15 | Myceliophthora verrucosa | F6-42-17A | |
| 16 | Thielavia terrestris | F3-42-65B | |
| 17 | Fungal sp. ARIZ AZ0640 | F4-20-52B | |
| 18 | Uncultured compost fungus | F2-42-25B | |
| 19 | Aspergillus sp. Could be fumigatus | F2-37-30B | |
| 20 | Hypocrea lixii sexual state linked to T. harzianum | F4-20-49A | |
| 21 | Actinomucor elegans | F2-37-48B | |
| 22 | Doratomyces stemonitis | F2-20-43B | |
| 23 | Aspergillus sp. Could be fumigatus | F2-37-28B | |
| 24 | | F2-20-45B | |
| 25 | Emericella nidulans | F2-42-26B | |
| 27 | | F1-37-38B | |
| 28 | | F1-20-33B | |
| 29 | Actinomucor elegans | F1-37-42B | |
| 30 | | F1-37-39B | |
| 31 | Aspergillus sp. Could be fumigatus | F6-37-3B | |
| 32 | | F3-37-63B | |
| 33 | Xylomelasma sp. | F6-42-19B | |
| 34 | Myceliophthora sepedonium (98%, other sp also listed) | F6-42-17B | |
| 37 | Penicillium griseofulvum/ species | F3-20-56B | |
| 38/38b | Penicillium sp. | F3-37-58B | |
| 39 | | F3-42-66B | |