

Supplementary Table 1

Identification of the 414 isolates of mould (filamentous fungus) grown from corneal and contact lens samples referred for identification and susceptibility testing between October 2016 and March 2022. Results for contact lenses include isolates from lens cases and lens care solutions. Percentage figures are the percentage of all 600 isolates. N number, % percentage of 600 cases.

Mould identification	CONTACT LENS (N)	%	CORNEA (N)	%	Grand Total (N)	%
<i>Acremonium spp</i>	3	(0.5)	6	(1.0)	9	(1.5)
<i>Acrophialophora spp</i>			1	(0.2)	1	(0.2)
<i>Alternaria spp</i>	3	(0.5)	9	(1.5)	12	(2.0)
<i>Arthrinium phaeospermum</i>			1	(0.2)	1	(0.2)
<i>Arthrographis kalrae</i>			1	(0.2)	1	(0.2)
<i>Aspergillus clavatus</i>	1	(0.2)			1	(0.2)
<i>Aspergillus flavus complex</i>	2	(0.3)	14	(2.3)	16	(2.7)
<i>Aspergillus fumigatus complex</i>	4	(0.7)	30	(5.0)	34	(5.7)
<i>Aspergillus nidulans complex</i>			1	(0.2)	1	(0.2)
<i>Aspergillus niger complex</i>	1	(0.2)	5	(0.8)	6	(1.0)
<i>Aspergillus tamarii</i>			1	(0.2)	1	(0.2)
<i>Aspergillus versicolor complex</i>	1	(0.2)	2	(0.3)	3	(0.5)
<i>Aureobasidium pullulans</i>			1	(0.2)	1	(0.2)
<i>Basidiomycete</i>	1	(0.2)	3	(0.5)	4	(0.7)
<i>Beauveria spp</i>			2	(0.3)	2	(0.3)
<i>Bipolaris hawaiiensis</i>			1	(0.2)	1	(0.2)
<i>Bipolaris spp</i>	1	(0.2)			1	(0.2)
<i>Bjerkandera adusta</i>			2	(0.3)	2	(0.3)
<i>Cephalosporium spp</i>	1	(0.2)			1	(0.2)
<i>Ceriporia lacerata</i>			1	(0.2)	1	(0.2)
<i>Chaetomium spp</i>			2	(0.3)	2	(0.3)
<i>Cladophialophora boppii</i>			1	(0.2)	1	(0.2)
<i>Cladosporium sphaerospermum</i>	1	(0.2)			1	(0.2)
<i>Cladosporium spp</i>	2	(0.3)	1	(0.2)	3	(0.5)
<i>Clonostachys rosea</i>			1	(0.2)	1	(0.2)
<i>Corynascus sepedonium</i>			1	(0.2)	1	(0.2)
<i>Curvularia spp</i>	1	(0.2)	1	(0.2)	2	(0.3)
<i>Exophiala oligosperma</i>	1	(0.2)	1	(0.2)	2	(0.3)
<i>Exophiala spp</i>			1	(0.2)	1	(0.2)
<i>Fusarium dimerum</i>	1	(0.2)			1	(0.2)
<i>Fusarium dimerum complex</i>	4	(0.7)	2	(0.3)	6	(1.0)
<i>Fusarium moniliforme complex</i>	1	(0.2)			1	(0.2)
<i>Fusarium oxysporum complex</i>	8	(1.3)	5	(0.8)	13	(2.2)
<i>Fusarium solani complex</i>	3	(0.5)	8	(1.3)	11	(1.8)

Mould identification	CONTACT LENS (N)	%	CORNEA (N)	%	Grand Total (N)	%
<i>Fusarium spp</i>	81	(13.5)	121	(20.2)	202	(33.7)
<i>Gibberella fujikuroi</i>			1	(0.2)	1	(0.2)
<i>Irpex lacteus</i>			1	(0.2)	1	(0.2)
<i>Lecanicillium lecanii</i>	1	(0.2)			1	(0.2)
<i>Lomentospora prolificans</i>			2	(0.3)	2	(0.3)
<i>Metarrhizium spp</i>			1	(0.2)	1	(0.2)
<i>Neosartorya hiratsukae</i>	1	(0.2)	2	(0.3)	3	(0.5)
<i>Neoscytalidium hyalinum</i>			1	(0.2)	1	(0.2)
<i>Ochroconis tshawytschae</i>			1	(0.2)	1	(0.2)
<i>Penicillium chrysogenum</i>	1	(0.2)	1	(0.2)	2	(0.3)
<i>Penicillium spp</i>	1	(0.2)	3	(0.5)	4	(0.7)
<i>Peniphora lycii</i>			1	(0.2)	1	(0.2)
<i>Phaeoacremonium kraidenii</i>			1	(0.2)	1	(0.2)
<i>Phanerochaete sordida</i>			1	(0.2)	1	(0.2)
<i>Phoma spp</i>	2	(0.3)	6	(1.0)	8	(1.3)
<i>Purpureocillium lilacinum</i>	3	(0.5)	7	(1.2)	10	(1.7)
<i>Purpureocillium spp</i>	1	(0.2)			1	(0.2)
<i>Pyrenochaeta unguis-hominis</i>			1	(0.2)	1	(0.2)
<i>Pyrenochaetopsis leptospora</i>			1	(0.2)	1	(0.2)
<i>Rhinocladia similis</i>	1	(0.2)			1	(0.2)
<i>Sarocladium kiliense</i>	4	(0.7)	2	(0.3)	6	(1.0)
<i>Sarocladium spp</i>	1	(0.2)			1	(0.2)
<i>Sarocladium strictum</i>	1	(0.2)	1	(0.2)	2	(0.3)
<i>Scedosporium apiospermum complex</i>			5	(0.8)	5	(0.8)
<i>Scedosporium de hoogii</i>			2	(0.3)	2	(0.3)
<i>Tilletiopsis spp</i>	1	(0.2)	2	(0.3)	3	(0.5)
<i>Tintelnotia destuctans</i>			1	(0.2)	1	(0.2)
<i>Verticillium spp</i>	1	(0.2)			1	(0.2)
Unidentified mould	1	(0.2)	3	(0.5)	4	(0.7)
Grand Total	141	(23.5)	273	(45.5)	414	(69.0)