

Clip-Based Multi-Class Phase Recognition

Label	Idl	Inc	Vis	Cap	Hyd	Pha	IA	CP	LI	LP	VS	ACF	TA
	63	13	0	0	5	0	1	5	3	1	0	1	8
	8	85	2	1	2	0	0	2	1	0	0	0	0
	1	6	63	10	5	1	1	9	0	2	0	1	0
	1	4	11	71	8	1	1	1	1	0	0	0	0
	3	7	6	6	73	1	0	2	1	1	0	1	1
	1	1	0	2	2	81	9	0	0	0	1	0	0
	2	0	1	1	0	8	73	2	3	0	10	0	0
	6	0	5	0	1	0	0	78	1	1	0	4	4
	7	1	0	0	0	0	1	8	75	2	3	0	1
	1	0	4	1	1	0	0	1	2	67	1	16	5
	0	0	0	0	0	2	11	0	3	2	79	1	1
	1	0	2	0	1	0	0	3	0	13	0	63	15
	5	0	0	0	1	0	0	2	0	5	0	14	72
Prediction													

Phases

- Idl = Idle
- Inc = Incision
- Vis = Viscoelastic
- Cap = Capsulorhexis
- Hyd = Hydrodissection
- Pha = Phacoemulsification
- IA = Irrigation-Aspiration
- CP = Capsule Polishing
- LI = Lens Implantation
- LP = Lens Positioning
- VS = Viscoelastic-Suction
- ACF = Anterior-Chamber Flushing
- TA = Tonifying/Antibiotics