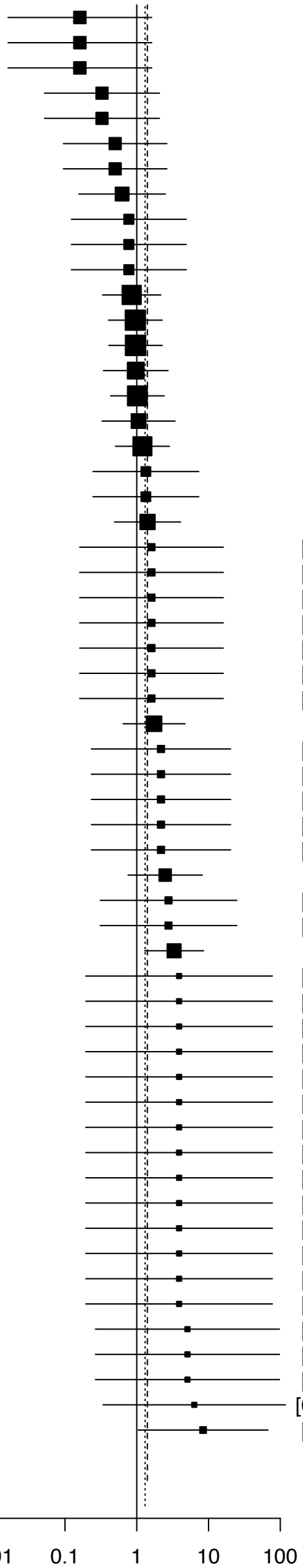Study	OR	95%-CI	Weight (random)
COL22A1	0.16	[0.02; 1.62]	0.9%
MAP3K4	0.16	[0.02; 1.62]	0.9%
PIK3CG	0.16	[0.02; 1.62]	0.9%
EP400	0.33	[0.05; 2.07]	1.4%
KMT2C	0.33	[0.05; 2.07]	1.4%
CTNNB1	0.50	[0.09; 2.63]	1.7%
NF1	0.50	[0.09; 2.63]	1.7%
GNAS	0.62	[0.16; 2.51]	2.5%
CHD1	0.78	[0.12; 4.90]	1.4%
EP300	0.78	[0.12; 4.90]	1.4%
TP73	0.78	[0.12; 4.90]	1.4%
ATM	0.85	[0.33; 2.16]	5.5%
KDM5A	0.96	[0.40; 2.26]	6.4%
MYC	0.96	[0.41; 2.27]	6.5%
BRAF	0.97	[0.34; 2.73]	4.4%
RB1	1.02	[0.43; 2.42]	6.5%
KMT2D	1.06	[0.33; 3.41]	3.5%
TP53	1.20	[0.50; 2.85]	6.4%
KMT2A	1.34	[0.24; 7.32]	1.7%
NOTCH1	1.34	[0.24; 7.32]	1.7%
ESR1	1.41	[0.49; 4.09]	4.3%
ATRX	1.60	[0.16; 16.07]	0.9%
EGFR	1.60	[0.16; 16.07]	0.9%
ERBB4	1.60	[0.16; 16.07]	0.9%
MED12	1.60	[0.16; 16.07]	0.9%
NOTCH4	1.60	[0.16; 16.07]	0.9%
SMO	1.60	[0.16; 16.07]	0.9%
TSC2	1.60	[0.16; 16.07]	0.9%
APC	1.74	[0.64; 4.71]	4.9%
CDKN2A	2.18	[0.23; 20.32]	1.0%
NTRK3	2.18	[0.23; 20.32]	1.0%
PIK3CA	2.18	[0.23; 20.32]	1.0%
PREX2	2.18	[0.23; 20.32]	1.0%
SOX9	2.18	[0.23; 20.32]	1.0%
KRAS	2.49	[0.75; 8.20]	3.4%
EPHB1	2.77	[0.31; 24.77]	1.0%
SMARCA4	2.77	[0.31; 24.77]	1.0%
ARID1A	3.31	[1.29; 8.52]	5.4%
ABL1	3.89	[0.19; 77.65]	0.5%
DICER1	3.89	[0.19; 77.65]	0.5%
EPHA3	3.89	[0.19; 77.65]	0.5%
EPHA7	3.89	[0.19; 77.65]	0.5%
EPHB4	3.89	[0.19; 77.65]	0.5%
KDM6A	3.89	[0.19; 77.65]	0.5%
MAP4K4	3.89	[0.19; 77.65]	0.5%
MED13	3.89	[0.19; 77.65]	0.5%
MTDH	3.89	[0.19; 77.65]	0.5%
PHLPP2	3.89	[0.19; 77.65]	0.5%
PPP2R1A	3.89	[0.19; 77.65]	0.5%
PTEN	3.89	[0.19; 77.65]	0.5%
RUNX1	3.89	[0.19; 77.65]	0.5%
WT1	3.89	[0.19; 77.65]	0.5%
AR	5.09	[0.27; 97.51]	0.5%
ERBB2	5.09	[0.27; 97.51]	0.5%
ROS1	5.09	[0.27; 97.51]	0.5%
RICTOR	6.33	[0.34; 118.15]	0.6%
FBXW7	8.40	[1.05; 67.44]	1.1%