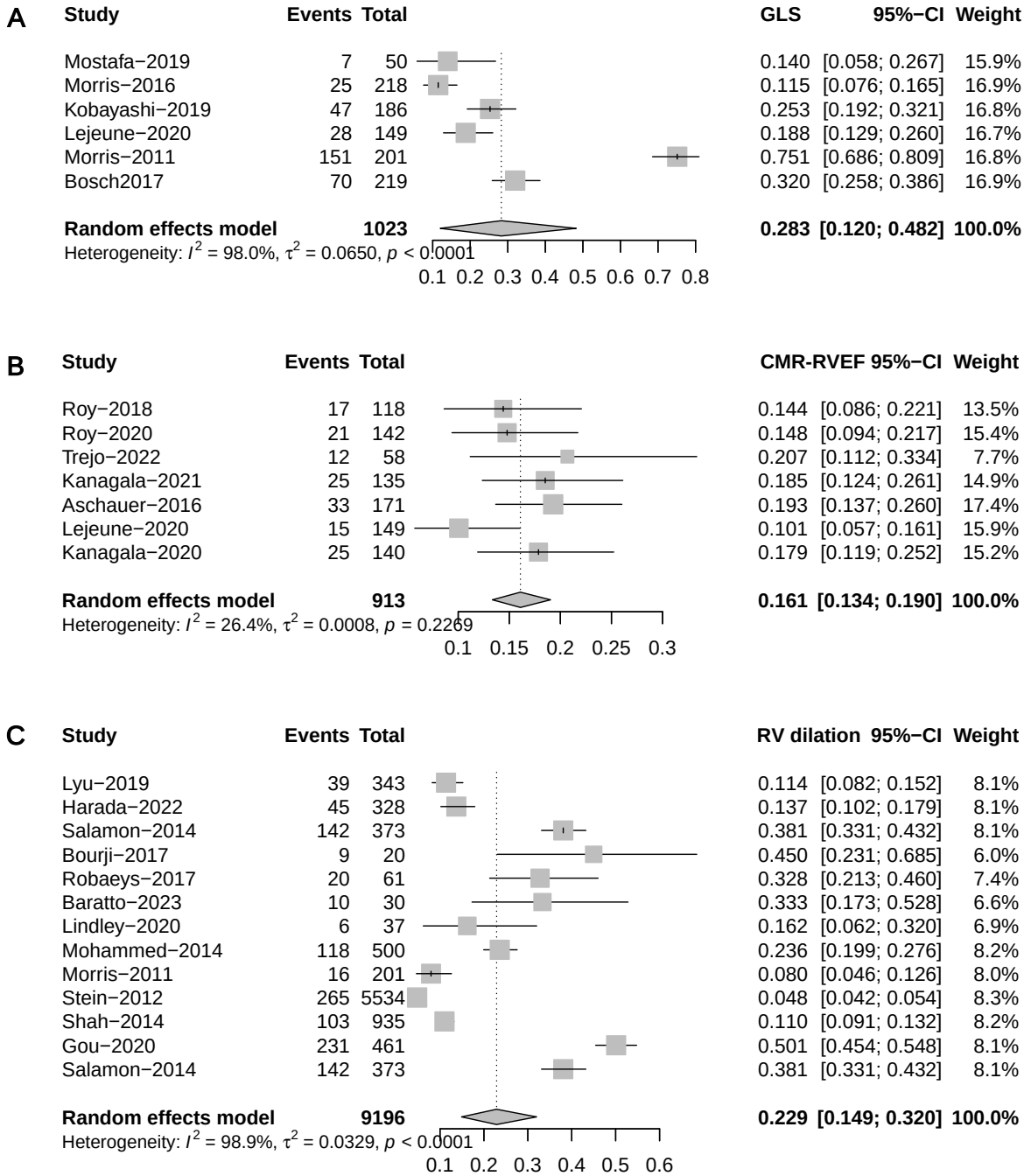
A
Study Events Total GLS 95%−CI Weight
Mostafa−2019 7 50 0.140 [0.058; 0.267] 15.9%
Morris−2016 25 218 0.115 [0.076; 0.165] 16.9%
Kobayashi−2019 47 186 0.253 [0.192; 0.321] 16.8%
Lejeune−2020 28 149 0.188 [0.129; 0.260] 16.7%
Morris−2011 151 201 0.751 [0.686; 0.809] 16.8%
Bosch2017 70 219 0.320 [0.258; 0.386] 16.9%
Random effects model 1023 0.283 [0.120; 0.482] 100.0%
Heterogeneity: I^2 = 98.0%, τ^2 = 0.0650, p < 0.0001
0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8
B
Study Events Total CMR-RVEF 95%−CI Weight
Roy−2018 17 118 0.144 [0.086; 0.221] 13.5%
Roy−2020 21 142 0.148 [0.094; 0.217] 15.4%
Trejo−2022 12 58 0.207 [0.112; 0.334] 7.7%
Kanagala−2021 25 135 0.185 [0.124; 0.261] 14.9%
Aschauer−2016 33 171 0.193 [0.137; 0.260] 17.4%
Lejeune−2020 15 149 0.101 [0.057; 0.161] 15.9%
Kanagala−2020 25 140 0.179 [0.119; 0.252] 15.2%
Random effects model 913 0.161 [0.134; 0.190] 100.0%
Heterogeneity: I^2 = 26.4%, τ^2 = 0.0008, p = 0.2269
0.1 0.15 0.2 0.25 0.3
C
Study Events Total RV dilation 95%−CI Weight
Lyu−2019 39 343 0.114 [0.082; 0.152] 8.1%
Harada−2022 45 328 0.137 [0.102; 0.179] 8.1%
Salamon−2014 142 373 0.381 [0.331; 0.432] 8.1%
Bourji−2017 9 20 0.450 [0.231; 0.685] 6.0%
Robaeys−2017 20 61 0.328 [0.213; 0.460] 7.4%
Baratto−2023 10 30 0.333 [0.173; 0.528] 6.6%
Lindley−2020 6 37 0.162 [0.062; 0.320] 6.9%
Mohammed−2014 118 500 0.236 [0.199; 0.276] 8.2%
Morris−2011 16 201 0.080 [0.046; 0.126] 8.0%
Stein−2012 265 5534 0.048 [0.042; 0.054] 8.3%
Shah−2014 103 935 0.110 [0.091; 0.132] 8.2%
Gou−2020 231 461 0.501 [0.454; 0.548] 8.1%
Salamon−2014 142 373 0.381 [0.331; 0.432] 8.1%
Random effects model 9196 0.229 [0.149; 0.320] 100.0%
Heterogeneity: I^2 = 98.9%, τ^2 = 0.0329, p < 0.0001
0.1 0.2 0.3 0.4 0.5 0.6