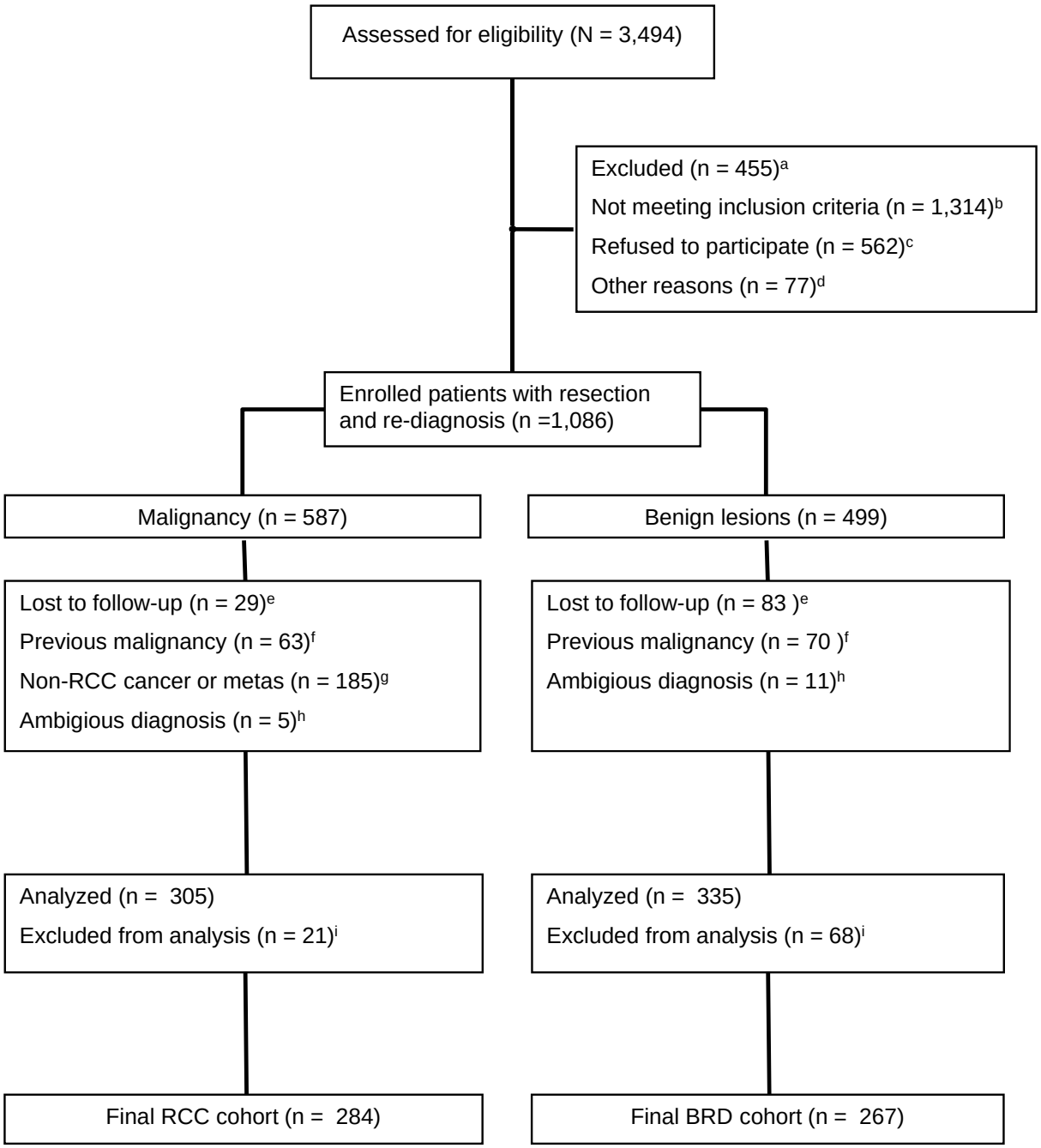
Figure S1


Assessed for eligibility (N = 3,494)
Excluded (n = 455)[a]
Not meeting inclusion criteria (n = 1,314)[b]
Refused to participate (n = 562)[c]
Other reasons (n = 77)[d]
Enrolled patients with resection and re-diagnosis (n =1,086)
Malignancy (n = 587)
Benign lesions (n = 499)
Lost to follow-up (n = 29)[e]
Previous malignancy (n = 63)[f]
Non-RCC cancer or metas (n = 185)[g]
Ambigious diagnosis (n = 5)[h]
Lost to follow-up (n = 83 )[e]
Previous malignancy (n = 70 )[f]
Ambigious diagnosis (n = 11)[h]
Analyzed (n = 305)
Excluded from analysis (n = 21)[i]
Analyzed (n = 335)
Excluded from analysis (n = 68)[i]
Final RCC cohort (n = 284)
Final BRD cohort (n = 267)