

```

graph LR
    Root["ohibc run 1  
urn:uuid:528959d1-d66d-4ec7-9dd6-81deafbb4c47"]
    
    Root --> R1["ohibc run 1  
urn:uuid:21be88bf-e44e-44c8-bc98-f08657fd1aa3"]
    Root --> R2["ohibc run 1  
urn:uuid:167b320e-9143-4084-882e-7d19914767c0"]
    Root --> R3["ohibc run 1  
urn:uuid:3d6c8ed0-83c0-4b12-9154-2804f4317598"]
    Root --> R4["ohibc run 1  
urn:uuid:98b5270a-1577-4865-970f-17c6b0065374"]
    
    R1 --> F1["/Users/slaughter/git/OHI-Science/ohibc/setup_BC_WDPA_polygons.R"]
    R1 --> F2["/Volumes/ohi/git-annex/bcprep/_raw_data/databc/TA_PEP_SVW/TA_PEP_SVW_polygon.shp"]
    R1 --> F3["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/hs_peg_poly.shp"]
    
    R2 --> F4["/Users/slaughter/git/OHI-Science/ohibc/setup_BC_PEP_polygons.R"]
    R2 --> F5["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/howe_sound_watershed_500m.tif"]
    
    R3 --> F6["/Users/slaughter/git/OHI-Science/ohibc/prepare/spatial/raster/ohibc_rgn_raster_500m.tif"]
    R3 --> F7["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/hs_offshore_3nm_raster_500m.tif"]
    R3 --> F8["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/hs_inland_1km_raster_500m.tif"]
    
    R4 --> F9["/Users/slaughter/git/OHI-Science/ohibc/rasterize_MS_WDPA_and_PEP.R"]
    R4 --> F10["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/hs_peg_rast_500m.tif"]
    R4 --> F11["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/spatial/hs_wdpa_rast_500m.tif"]
    
    F1 --> C1["urn:uuid:f5d6b763-c953-48f4-9a39-4a61f45bfdd3"]
    F2 --> C1
    F3 --> C1
    F4 --> C1
    F5 --> C1
    F6 --> C1
    F7 --> C1
    F8 --> C1
    F9 --> C1
    F10 --> C1
    F11 --> C1
    
    C1 --> C2["ohibc run 1  
urn:uuid:53c74750-d660-479d-8e59-f54068835317"]
    C1 --> C3["ohibc run 1  
urn:uuid:4fcd5da4-67af-4f8d-ad36-c9cdf45621d4"]
    
    C2 --> F12["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/zonal_stats_ws.csv"]
    C2 --> F13["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/zonal_stats_1km.csv"]
    C2 --> F14["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/zonal_stats_3nm.csv"]
    
    C3 --> F15["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/area_protected_1km.csv"]
    C3 --> F16["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/area_protected_3nm.csv"]
    C3 --> F17["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/int/area_protected_ws.csv"]
    
    F12 --> C4["ohibc run 1  
urn:uuid:4fcd5da4-67af-4f8d-ad36-c9cdf45621d4"]
    F13 --> C4
    F14 --> C4
    F15 --> C4
    F16 --> C4
    F17 --> C4
    
    C4 --> F18["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/output/area_protected_total.csv"]
    F18 --> C5["ohibc run 1  
urn:uuid:53ada2f7-5e25-4845-883e-1049a90c321c"]
    
    C5 --> F19["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/output/lsp_trend.csv"]
    C5 --> F20["/Users/slaughter/git/OHI-Science/ohibc/prepare/lsp/vhs/output/lsp_status.csv"]
  
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