

algebra/ring	Bass stable rank	topol. stable rank	Theo/Prop
$\mathbb{C}[z]$ with $\mathcal{T}_{loc}, \mathcal{T}_{sup}$	2	2	24.4
$H(U)$ with $\mathcal{T}_{loc}, \mathcal{T}_{sup}$	1	2	24.5
$\mathbb{C}(z)$ with chordal metr.	1	1	24.6
$R_0(K), K \subseteq \mathbb{C}$ comp.	1	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	24.6
$\mathbb{R}[x]$ with $\mathcal{T}_{loc}, \mathcal{T}_{sup}$	2	2	24.10
$\mathbb{R}[x_1, \dots, x_n]$ with $\mathcal{T}_{loc}, \mathcal{T}_{sup}$	$n + 1$	$n + 1$	24.11
$\mathbb{C}[z_1, \dots, z_n]$ with $\mathcal{T}_{loc}, \mathcal{T}_{sup}$	$\geq \lfloor \frac{n}{2} \rfloor + 1$ $= n + 1^*$	$n + 1$	24.11
$C(X, \mathbb{C})$ and $C_b(X, \mathbb{C})$ with \mathcal{T}_{sup}, X normal	$\lfloor \frac{\dim(X)}{2} \rfloor + 1$	$\lfloor \frac{\dim(X)}{2} \rfloor + 1$	25.5
$C(X, \mathbb{R})$ and $C_b(X, \mathbb{R})$ with \mathcal{T}_{sup}, X normal	$\dim X + 1$	$\dim X + 1$	25.5
$C(\mathbb{R}^n, \mathbb{R})$ and $C(\mathbb{C}^n, \mathbb{C})$	$n + 1$	$n + 1$	25.6
$C(\mathbb{R}^n, \mathbb{C})$	$\lfloor n/2 \rfloor + 1$	$\lfloor n/2 \rfloor + 1$	25.6
$C(S_{n-1}, \mathbb{R})$	n	n	25.6
$C(\mathbb{T}^n, \mathbb{R})$	$n + 1$	$n + 1$	25.6
$C(X, \mathbb{K})$ with $\mathcal{T}_{dis}/\mathcal{T}_0$		$\infty/1$	25.11
$A \subseteq C_b(X, \mathbb{C}), X$ Tychonov, A unif. closed, selfadj.	$\lfloor \frac{\dim M(A)}{2} \rfloor + 1$	$\lfloor \frac{\dim M(A)}{2} \rfloor + 1$	25.12
$C(K), K \subseteq \mathbb{C}$ comp.	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	26.87
$R(K), K \subseteq \mathbb{C}$ comp.	1	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	26.94
$P(K), K \subseteq \mathbb{C}$ comp.	1	1 if $K^\circ = \emptyset$ and no holes 2 if $K^\circ \neq \emptyset$ or holes	26.95
$A(\mathbb{D})$	1	2	26.97
$\text{Cyl}(\mathbb{D})$ cylinder algebra	2	2	26.98
$A_1(K), K \subseteq \mathbb{C}$ comp.	1	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	26.99
$A(K), K \subseteq \mathbb{C}$ comp.	1	?	26.101
$A(G), G \subseteq \mathbb{C}$ open	1	?	26.103
$A(S, K) S \subseteq K \subseteq \mathbb{C}$	1 if $(K \setminus S)^\circ = \emptyset$ 2 if $(K \setminus S)^\circ \neq \emptyset$?	26.104
$A^n(\mathbb{D})$	1	2	26.106/26.108
$A^\infty(\mathbb{D})$	1	2	26.106/26.108
$\Lambda_\alpha(\mathbb{D}), \lambda_\alpha(\mathbb{D})$	1	?	26.106
W^+	1	2	26.106/26.107
W	1	1	26.107
$A \subseteq R(K), \mathbb{C}[z] \subseteq A$ A inv. cl.	1	?	26.109
$\mathcal{H}(K)$	1	1 if $K^\circ = \emptyset$ 2 if $K^\circ \neq \emptyset$	26.111
$A \subseteq \mathcal{H}(K), (\text{Cn})$	1	≤ 2	26.113
$A = \{f_r : f \in H^\infty(\mathbb{D}), r \in]0, 1[\}$	1	2	26.114